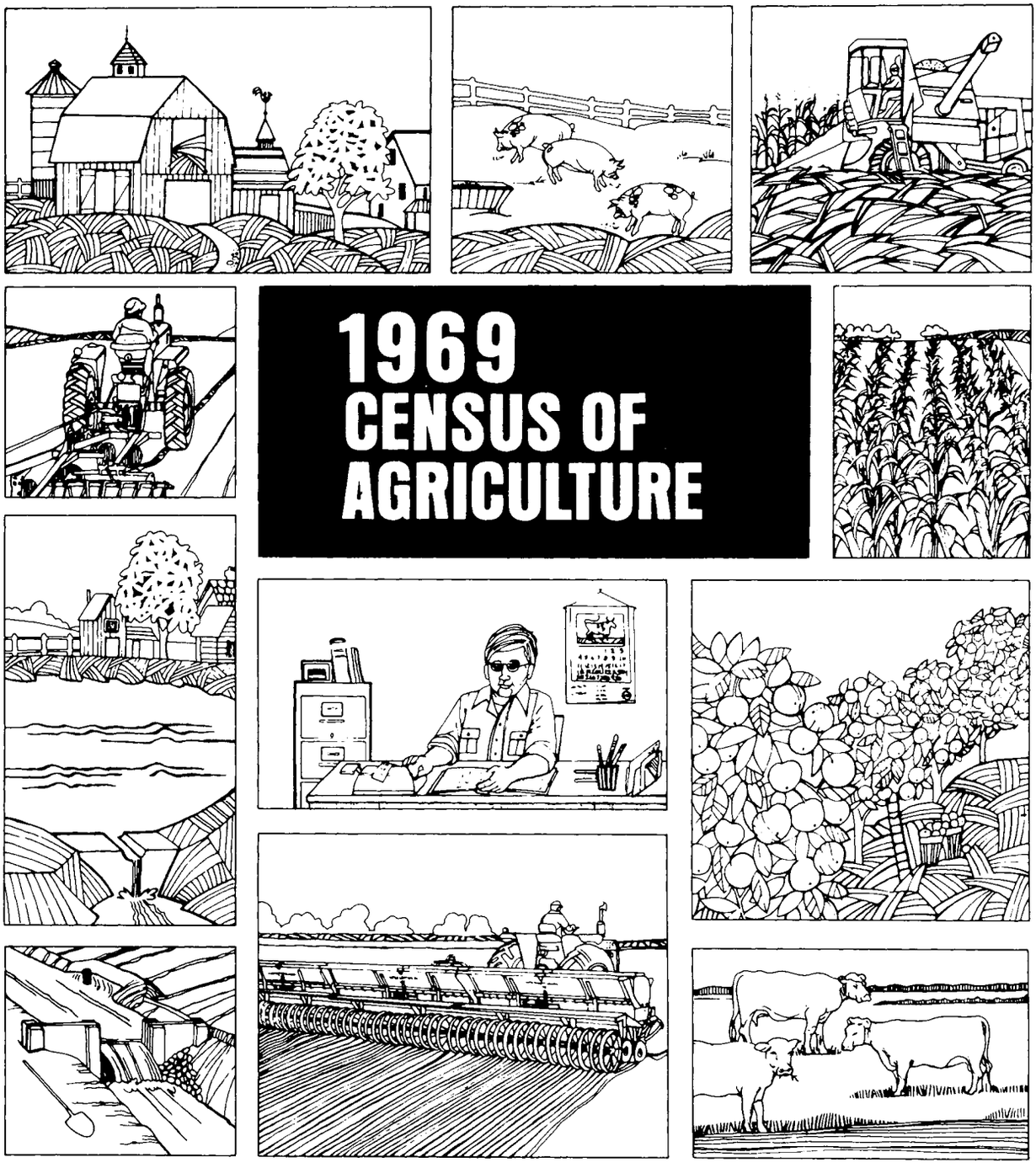
part 15

MINNESOTA

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

U. S. DEPARTMENT OF COMMERCE Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs and Administrator,
Social and Economic Statistics Administration
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Robert L. Hagan, Acting Deputy Director
Walter F. Ryan, Associate Director
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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for MINNESOTA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 1

SUMMARY DATA

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 267

Chapter 3. County Data for Miscellaneous Items: 1969 285

APPENDIXES

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

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

Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

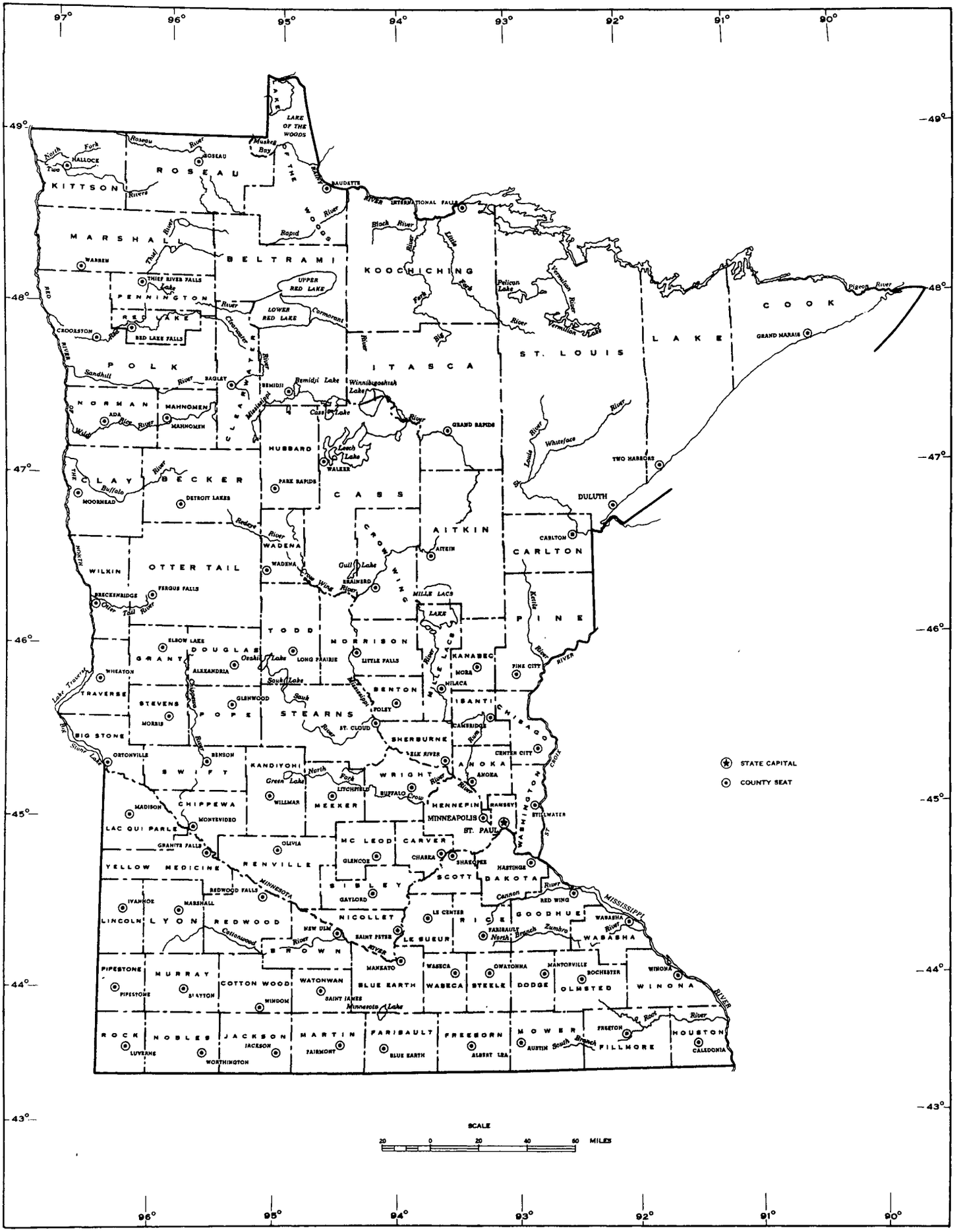
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

MINNESOTA
Counties, County Seats, and Rivers

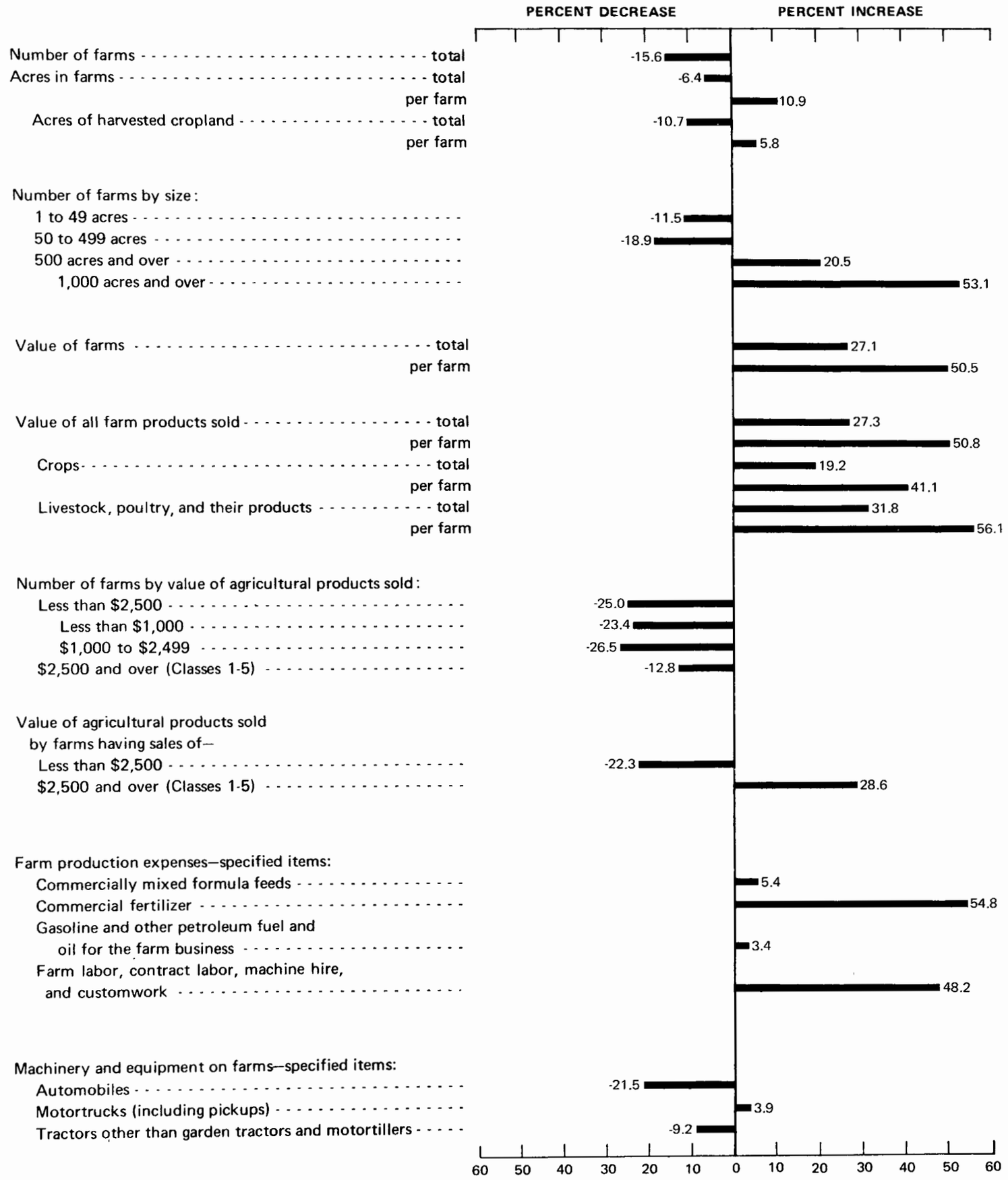


HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	110,747	131,163	89,025	101,072
Acres in farms ..... total..	28,845,240	30,804,500	26,420,631	27,320,267
per farm..	260.5	234.9	296.8	270.3
Acres of harvested cropland ..... total..	15,649,057	17,514,500	15,060,401	16,530,362
per farm..	141.3	133.5	169.2	163.6
Number of farms by size:				
1 to 49 acres	9,442	10,670	3,152	2,185
50 to 499 acres	90,455	111,492	75,212	90,202
500 acres and over	10,850	9,001	10,661	8,685
1,000 acres and over	1,935	1,264	1,905	1,230
Value of farms ..... total..	$6,512,317,794	$5,125,194,225	$6,048,954,205	$4,699,552,164
per farm..	58,804	39,075	67,947	46,497
Value of machinery and equipment on farms ..... total..	$1,346,881,009	(NA)	$1,258,109,868	(NA)
per farm..	12,161	(NA)	14,132	(NA)
Machinery and equipment on farms–specified items (number):				
Automobiles	137,066	174,615	113,246	137,036
Motortrucks (including pickups)	116,872	112,505	102,249	95,850
Tractors other than garden tractors and motortillers	258,614	284,885	228,971	246,606
Value of all farm products sold ..... total..	$1,751,227,487	$1,375,650,000	$1,724,845,786	$1,340,161,914
per farm..	15,812	10,488	19,374	13,259
Crops ..... total..	558,567,454	468,725,202	546,116,722	455,764,023
per farm..	5,044	3,577	6,134	4,509
Livestock, poultry, and their products ..... total..	1,191,294,500	903,762,889	177,518,335	881,819,781
per farm..	10,757	6,890	13,227	8,725
Number of farms by value of agricultural products sold:				
Less than $2,500	22,557	30,066	769	(NA)
Less than $1,000	11,108	14,493	(NA)	(NA)
$1,000 to $2,499	11,449	15,573	(NA)	(NA)
$2,500 and over (Classes 1-5)	88,190	101,097	88,190	101,097
$2,500 to $9,999	34,256	54,841	34,256	54,841
$10,000 to $39,999	46,589	42,800	46,589	42,800
$40,000 and over	7,317	3,456	7,317	3,456
$60,000 and over	3,345	1,497	3,345	1,497
$100,000 and over	1,231	537	1,231	537
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$27,595,109	$35,488,086	$1,213,408	(NA)
$2,500 and over (Classes 1-5)	1,723,632,378	1,340,161,914	1,723,632,378	$1,340,161,914
$2,500 to $9,999	203,583,454	326,756,230	203,583,454	326,756,230
$10,000 to $39,999	924,195,211	740,788,113	924,195,211	740,788,113
$40,000 and over	595,853,713	272,617,571	595,853,713	272,617,571
$100,000 and over	244,996,408	108,193,985	244,996,408	108,193,985
Farm production expenses–specified items:				
Commercially mixed formula feeds	$144,136,411	$136,735,000	$142,312,059	$133,138,584
Commercial fertilizer	84,910,813	54,867,500	83,761,480	53,687,377
Gasoline and other petroleum fuel and oil for the farm business ...	91,008,353	87,997,500	86,546,343	82,527,433
Farm labor, contract labor, machine hire and customwork	100,728,184	67,952,553	97,306,369	64,651,899

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964



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

CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

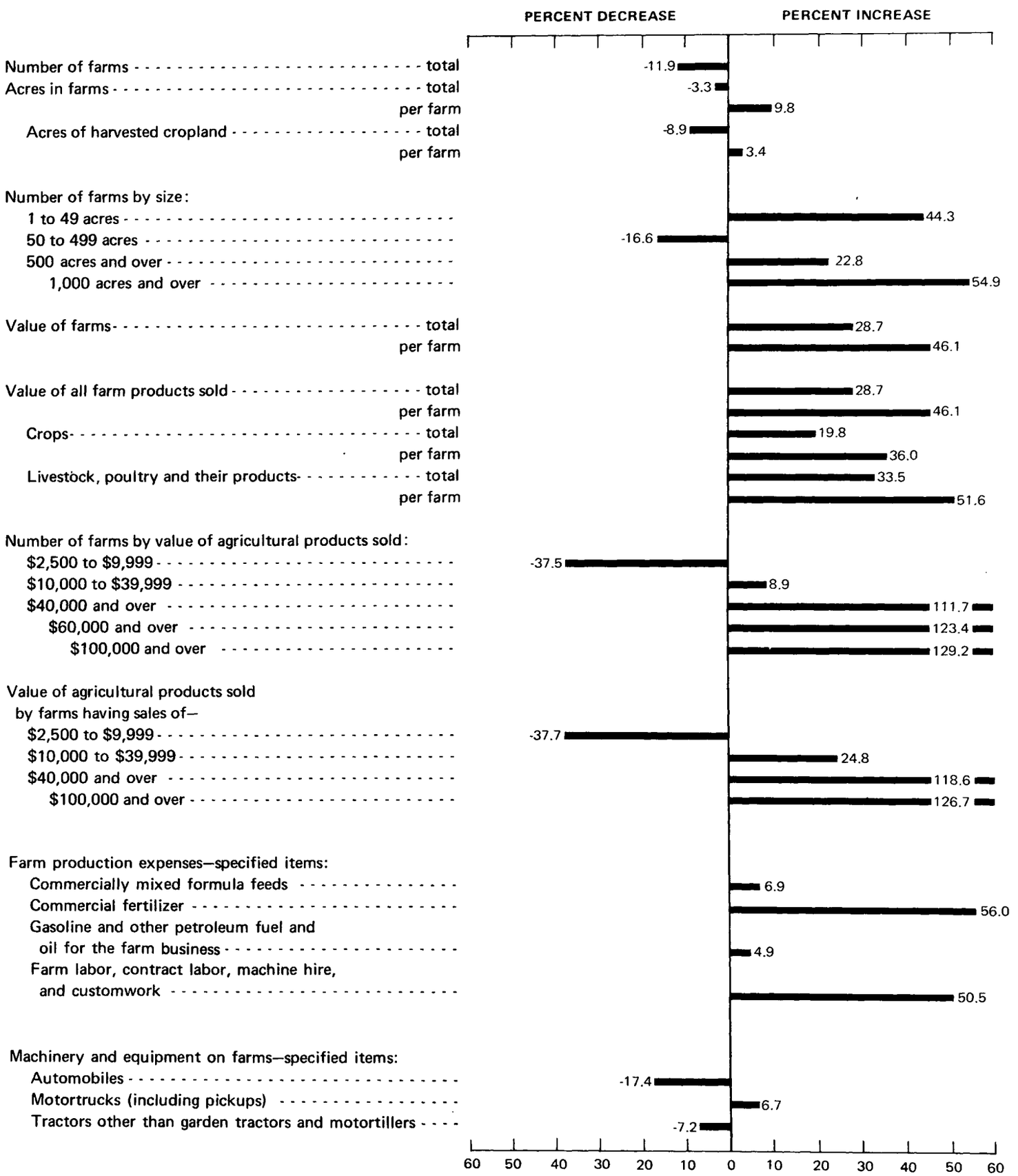


CHART 2

PROFILE of the State's Agriculture: 1969

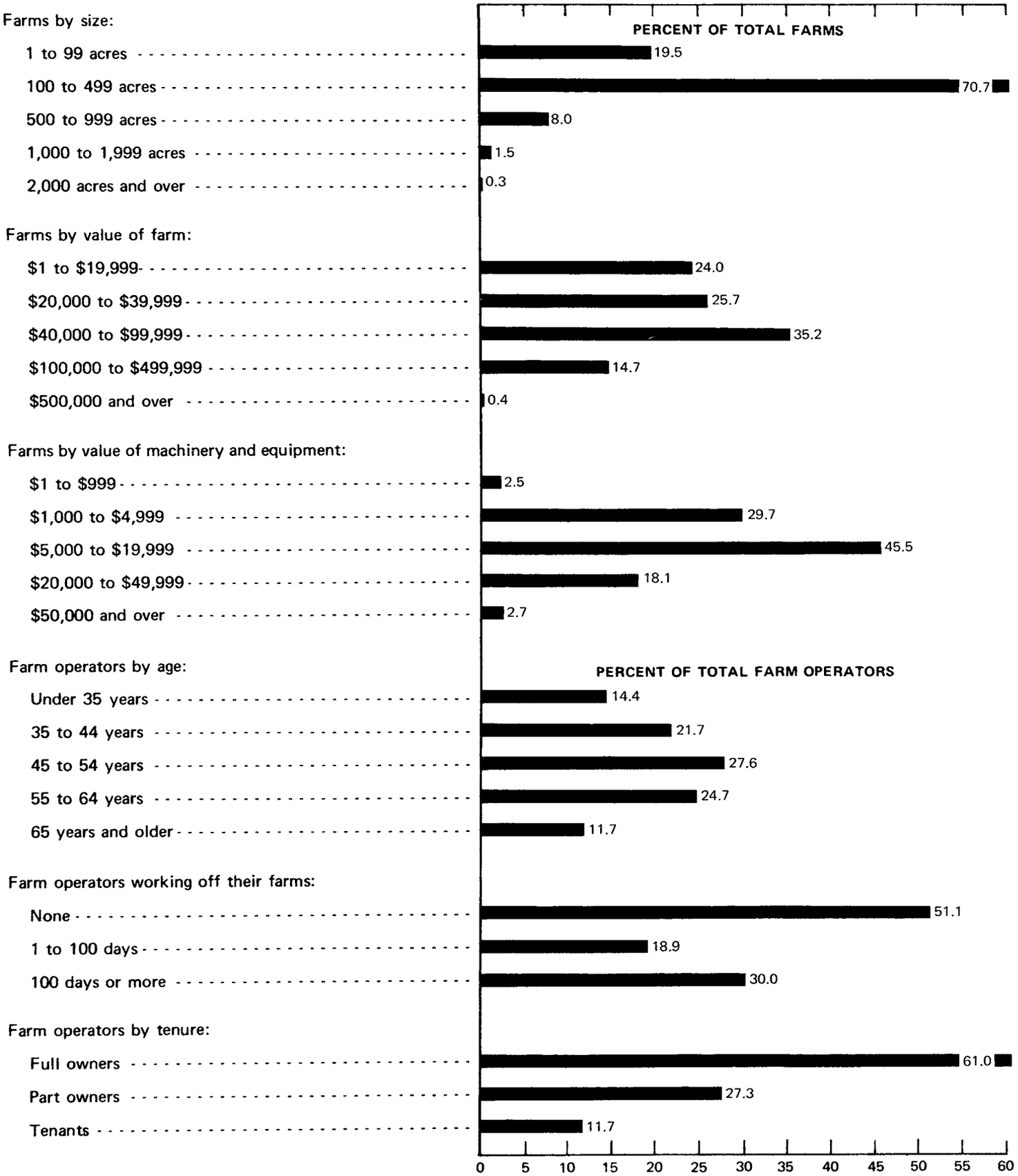
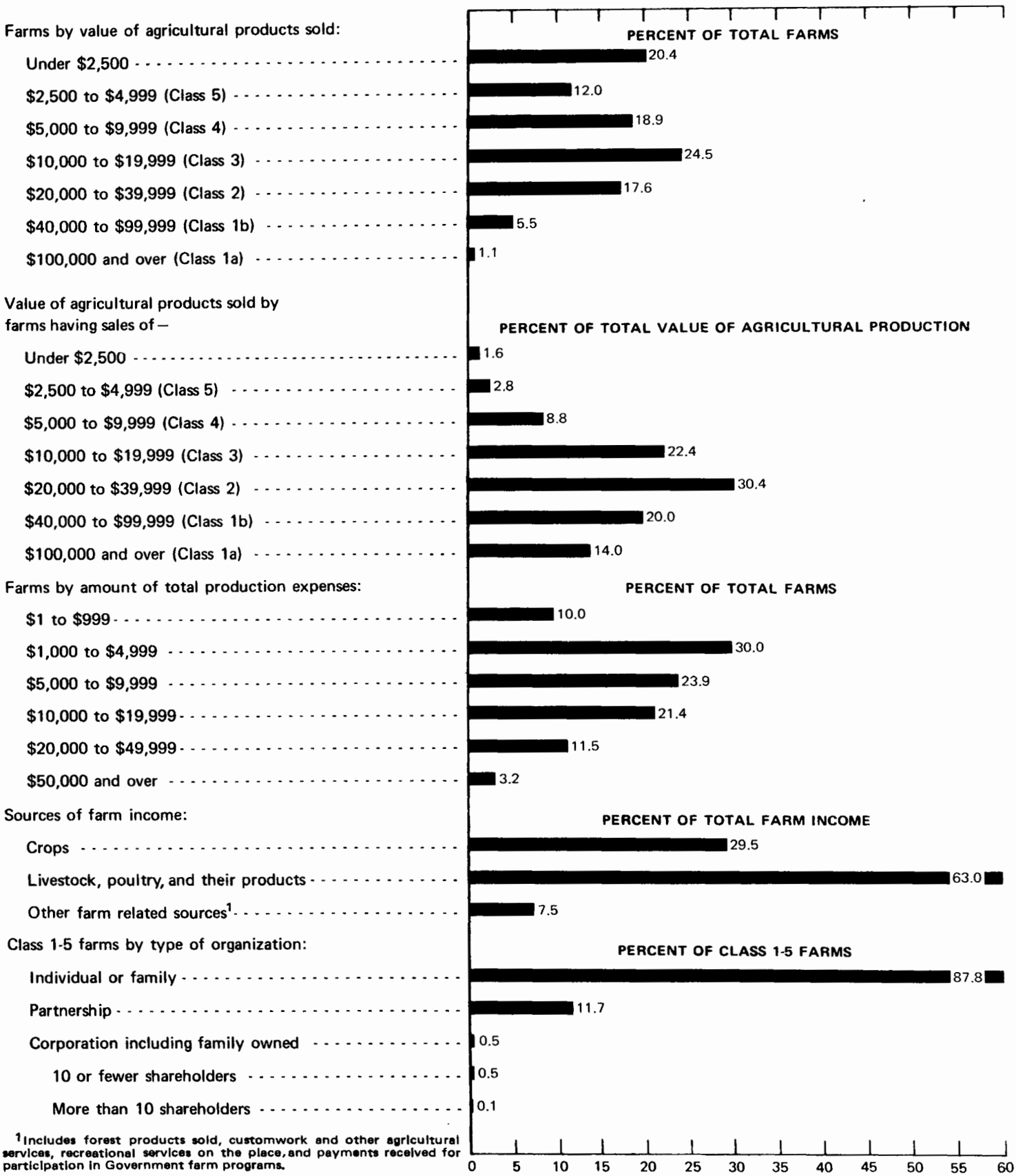


CHART 2

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.

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.	110 747	131 163	145 662	165 225	179 101	188 952	197 351	203 302
Land in farms . . . acres. .	28 845 240	30 804 980	30 796 097	32 284 539	32 883 163	33 139 997	32 606 962	32 817 911
Average size of farm . . . acres.	260.4	234.9	211.4	195.4	183.6	175.4	165.2	161.4
Approximate land area . . . . acres .	50 744 768	51 205 760	51 205 760	51 205 760	51 205 760	51 205 760	51 205 760	51 749 120
Proportion in farms . percent. .	56.8	60.2	60.1	63.0	64.2	64.7	63.7	63.4
Value of land and buildings . dollars	6 512 324 734	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . dollars .	58 803	39 075	32 605	21 051	15 507	9 705	7 312	6 803
Average per acre . . . dollars .	225.76	166.14	154.22	107.74	84.46	55.33	44.26	42.14
Land in Farms According to Use								
Total cropland . . . farms	106 665	127 259	140 444	158 378	172 596	183 632	194 422	(NA)
acres.	22 311 500	22 243 431	21 930 152	22 192 962	22 460 733	22 292 266	22 974 024	22 790 436
Harvested cropland . . farms	102 876	124 424	137 204	156 315	170 463	181 403	191 021	198 072
acres. .	15 649 057	17 514 799	18 917 911	19 492 565	19 709 121	18 558 711	18 807 114	17 161 044
Number of farms by acres harvested.								
1 to 9 acres	2 905	4 084	4 579	6 641	9 046	12 902	(NA)	(NA)
10 to 19 acres	4 623	4 886	5 308	6 220	8 076	9 379	(NA)	(NA)
20 to 29 acres	4 982	5 154	5 414	6 805	8 470	9 657	(NA)	(NA)
30 to 49 acres .	10 198	11 320	11 719	14 817	17 997	20 689	(NA)	(NA)
50 to 99 acres	23 585	29 236	32 254	39 672	44 203	51 333	(NA)	(NA)
100 to 199 acres	31 893	43 234	49 622	56 267	58 302	58 080	(NA)	(NA)
200 to 499 acres	21 257	24 061	26 145	24 167	22 781	18 400	(NA)	(NA)
500 to 999 acres	2 854	2 141	1 917	1 527	1 423	854	(NA)	(NA)
1,000 acres and over	579	308	246	199	165	109	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms	49 149	47 223	52 491	63 543	66 749	58 426	108 800	90 126
acres.	2 100 812	1 307 409	1 272 102	1 536 166	1 559 927	1 315 865	2 840 821	2 273 698
All other cropland (see text) farms	68 390	75 404	30 344	35 826	34 566	(NA)	(NA)	(NA)
acres.	4 561 631	3 421 223	1 740 139	1 164 231	1 191 685	2 417 690	1 326 089	3 355 694
Woodland including woodland pasture . . . . . farms .	45 833	60 435	67 578	78 213	90 442	80 222	87 884	(NA)
acres.	2 844 213	3 863 732	4 019 160	4 520 419	5 092 369	4 265 353	2 931 805	5 383 250
All other land (see text) . . farms. .	94 794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.	3 689 527	4 697 817	4 846 785	5 571 158	5 330 061	6 582 378	(NA)	4 644 225
Irrigated land . . . farms .	575	470	387	347	274	27	216	61
acres .	36 365	17 510	14 991	9 207	4 235	210	2 968	488

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	110 747	131 163	145 662	28 845 240	30 804 980	30 796 097	15 649 057	17 514 799	18 917 911	36 365	17 510	13 523
farms with harvested cropland. .	102 876	124 424	137 204	28 209 078	(NA)	(NA)	15 649 057	17 514 799	18 917 911	35 759	17 164	(NA)
farms with irrigated land. .	575	470	528	196 249	104 685	(NA)	105 500	57 616	(NA)	36 365	17 510	13 523
Farms with–												
1 to 9 acres . . . . number.	2 983	2 433	2 925	7 282	8 515	11 829	1 340	1 918	2 629	68	131	196
farms with harvested cropland. .	388	696	786	2 032	(NA)	(NA)	1 340	1 918	2 629	68	(NA)	(NA)
farms with irrigated land. .	39	73	82	152	(NA)	(NA)	90	(NA)	(NA)	68	131	196
10 to 49 acres . . . number. .	6 459	8 237	10 128	191 963	246 114	292 041	72 138	89 172	117 729	704	605	898
farms with harvested cropland.	4 466	5 942	7 263	140 775	(NA)	(NA)	72 138	89 172	117 729	702	(NA)	(NA)
farms with irrigated land	101	92	146	2 678	(NA)	(NA)	1 308	(NA)	(NA)	704	605	898
50 to 69 acres . . . . . number. .	2 566	3 053	3 400	150 861	179 846	200 491	61 948	73 607	91 268	764	265	250
farms with harvested cropland .	2 090	2 607	2 950	123 611	(NA)	(NA)	61 948	73 607	91 268	632	(NA)	(NA)
farms with irrigated land .	24	17	20	1 461	(NA)	(NA)	721	(NA)	(NA)	764	265	250
70 to 99 acres . . . . number.	9 634	11 989	14 030	782 755	976 954	1 143 593	353 398	470 752	613 408	853	698	1 550
farms with harvested cropland .	8 892	11 240	13 253	723 126	(NA)	(NA)	353 398	470 752	613 408	853	(NA)	(NA)
farms with irrigated land.	30	35	55	2 421	(NA)	(NA)	921	(NA)	(NA)	853	698	1 550
100 to 139 acres . . . number. .	10 536	13 444	16 233	1 240 467	1 588 380	1 918 799	595 881	820 197	1 078 908	1 442	1 351	780
farms with harvested cropland.	9 991	12 984	15 680	1 177 436	(NA)	(NA)	595 881	820 197	1 078 908	1 202	(NA)	(NA)
farms with irrigated land.	31	39	30	3 697	(NA)	(NA)	1 550	(NA)	(NA)	1 442	1 351	780
140 to 179 acres . . . . number. .	18 237	24 058	30 113	2 891 518	3 820 092	4 781 961	1 518 165	2 237 033	3 057 181	2 429	1 413	1 452
farms with harvested cropland	17 678	23 630	29 466	2 803 657	(NA)	(NA)	1 518 165	2 237 033	3 057 181	2 247	(NA)	(NA)
farms with irrigated land .	55	28	36	8 765	(NA)	(NA)	3 958	(NA)	(NA)	2 429	1 413	1 452
180 to 219 acres . . number. .	10 065	13 194	15 561	1 991 364	2 609 158	3 075 993	1 035 470	1 481 507	1 905 894	1 820	1 375	710
farms with harvested cropland	9 817	13 026	15 320	1 942 491	(NA)	(NA)	1 035 470	1 481 507	1 905 894	1 820	(NA)	(NA)
farms with irrigated land	30	31	36	5 830	(NA)	(NA)	3 194	(NA)	(NA)	1 820	1 375	710
220 to 259 acres . . . . . number .	10 946	13 778	15 733	2 603 637	3 278 452	3 744 092	1 414 400	1 962 200	2 441 108	1 910	662	635
farms with harvested cropland	10 731	13 660	15 495	2 552 518	(NA)	(NA)	1 414 400	1 962 200	2 441 108	1 910	(NA)	(NA)
farms with irrigated land. .	33	17	15	7 887	(NA)	(NA)	4 452	(NA)	(NA)	1 910	662	635
260 to 499 acres . . . number	28 471	31 976	30 929	10 049 103	11 113 242	10 588 564	5 545 645	6 481 686	6 654 581	10 774	5 086	4 541
farms with harvested cropland	28 093	31 708	30 461	9 918 977	(NA)	(NA)	5 545 645	6 481 686	6 654 581	10 774	(NA)	(NA)
farms with irrigated land .	117	84	77	42 259	(NA)	(NA)	22 605	(NA)	(NA)	10 774	5 086	4 541
500 to 999 acres number.	8 915	7 737	5 773	5 873 494	5 039 763	3 727 924	3 331 760	2 846 475	2 206 867	9 121	4 045	1 380
farms with harvested cropland	8 816	7 676	5 707	5 807 810	(NA)	(NA)	3 331 760	2 846 475	2 206 867	9 071	(NA)	(NA)
farms with irrigated land.	85	41	18	60 295	(NA)	(NA)	30 794	(NA)	(NA)	9 121	4 045	1 380
1,000 to 1,999 acres . . . number.	1 630	1 084	717	2 097 416	1 384 009	918 817	1 216 076	758 835	538 753	5 340	1 733	902
farms with harvested cropland	1 614	1 077	704	2 075 946	(NA)	(NA)	1 216 076	758 835	538 753	5 340	(NA)	(NA)
farms with irrigated land	20	11	11	26 807	(NA)	(NA)	15 065	(NA)	(NA)	5 340	1 733	902
2,000 acres and over . number	305	180	120	965 380	560 455	391 993	502 836	291 417	209 585	1 140	146	229
farms with harvested cropland	300	178	119	940 699	(NA)	(NA)	502 836	291 417	209 585	1 140	(NA)	(NA)
farms with irrigated land .	10	2	2	33 997	(NA)	(NA)	20 842	(NA)	(NA)	1 140	146	229

Note Data partially based on a sample, see appendix A

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by–						
All farm operators ..... farms..	110 747	131 163	145 662	37	73	80
acres..	28 845 240	30 804 980	30 796 097	9 897	16 043	6 365
Harvested cropland ..... farms..	102 876	124 424	137 204	33	(NA)	(NA)
acres..	15 649 057	17 514 799	18 917 911	4 050	6 614	2 060
Full owners ..... farms..	67 602	76 453	84 918	18	48	60
acres..	13 015 923	13 813 014	14 647 739	4 637	7 783	4 470
Harvested cropland .. farms..	60 633	70 460	77 530	14	(NA)	(NA)
acres..	6 196 730	7 035 077	8 060 348	1 582	2 982	1 440
Part owners ..... farms..	30 225	34 077	33 484	12	18	20
acres..	12 496 002	11 794 685	9 963 776	3 628	6 778	1 895
Harvested cropland .. farms..	29 882	33 917	33 293	12	(NA)	(NA)
acres..	7 342 520	7 017 925	6 317 070	1 605	2 682	620
Tenants ..... farms..	12 920	20 289	26 884	7	7	-
acres..	3 333 315	4 947 917	5 992 072	1 632	1 482	-
Harvested cropland .. farms..	12 361	19 749	26 054	7	(NA)	(NA)
acres..	2 109 807	3 337 193	4 440 858	863	950	-
Percent of tenancy	11.6	15.5	18.5	18.9	9.6	5.9
Farm operators by age groups:						
Under 25 years	2 334	2 581	3 003	3	(NA)	(NA)
25 to 34 years	13 645	16 949	21 188	3	(NA)	(NA)
35 to 44 years	24 029	30 440	35 132	7	(NA)	(NA)
45 to 54 years	30 521	36 005	38 058	12	(NA)	(NA)
55 to 64 years	27 302	29 734	31 012	7	(NA)	(NA)
65 years and over	12 916	15 454	16 092	5	(NA)	(NA)
Average age	49.2	48.9	48.1	48.1	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	93 146	121 157	134 425	32	(NA)	(NA)
Not on farm operated	8 926	7 032	6 565	4	(NA)	(NA)
Farm operators reporting days of work off farm	49 805	47 070	50 813	17	(NA)	(NA)
1 to 49 days	14 526	21 775	25 670	5	(NA)	(NA)
50 to 99 days	4 693			4		
100 to 199 days	8 083	25 295	25 143	4	(NA)	(NA)
200 days and over	22 503			4		

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes:			
Class Ia–Sales of $100,000 and over ...	1 229	537	2 330
Class 1b– " $40,000 to $99,999 ..	6 086	2 901	
Class 2– " $20,000 to $39,999 ..	19 509	11 384	7 503
Class 3– " $10,000 to $19,999 ..	27 081	31 410	28 428
Class 4– " $5,000 to $9,999	20 976	33 872	44 546
Class 5– " $2,500 to $4,999	14 144	20 968	28 223
Class 6 (see text)	4 055	8 665	9 271
Part time (see text)	13 126	13 378	17 010
Part retirement (see text)	4 513	8 021	8 242
Abnormal (see text)	28	27	86
Market value of all agricultural products sold (see text) ..... dollars..	1 747 891 977	1 375 606 457	1 211 750 198
Average per farm ..... dollars..	15 782	10 488	8 320
Crops including nursery products and hay ..... farms..	87 041	(NA)	(NA)
dollars..	558 568 454	468 725 202	371 889 517
Forest products ..... farms..	2 176	3 787	5 303
dollars..	1 372 609	2 207 433	2 795 149
Livestock, poultry, and their products ..... farms..	86 534	(NA)	(NA)
dollars..	1 187 950 914	903 762 889	837 065 532
Number of farms by value of agricultural products sold:			
$1 to $249	3 656	4 250	(NA)
$250 to $499	2 500	3 888	(NA)
$500 to $999	4 952	6 355	(NA)
$1,000 to $1,499	4 180	5 630	(NA)
$1,500 to $1,999	3 840	5 098	(NA)
$2,000 to $2,499	3 428	4 845	(NA)
$2,500 and over	88 191	101 097	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms..	16 275	(NA)	(NA)
dollars..	18 112 469	(NA)	(NA)
Recreational services ..... farms..	932	1 050	(NA)
dollars..	1 228 231	910 933	(NA)
Government farm programs .... farms..	60 796	(NA)	(NA)
dollars..	121 666 427	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ..... farms	110 747	131 135	144 948
dollars	1 368 546 577	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	5 109	(NA)	(NA)
$500 to $999	5 994	(NA)	(NA)
$1,000 to $1,999	9 725	(NA)	(NA)
$2,000 to $2,999	8 545	(NA)	(NA)
$3,000 to $4,999	14 977	(NA)	(NA)
$5,000 to $9,999	26 428	(NA)	(NA)
$10,000 to $19,999	23 711	(NA)	(NA)
$20,000 and over	16 258	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms	52 612	68 905	83 398
dollars	237 343 915	148 860 705	142 103 217
Number of farms with expenditures of–			
$1 to $99	6 679	47 820	62 489
$100 to $499	14 361		
$500 to $999	7 598		
$1,000 to $2,499	8 828	9 343	9 133
$2,500 to $4,999	5 378	4 667	4 842
$5,000 to $9,999	4 251	3 634	3 672
$10,000 and over	5 517	3 441	3 262
Feed for livestock and poultry ..... farms	78 851	104 714	126 380
dollars	234 705 314	207 381 592	211 875 304
Number of farms with expenditures of–			
$1 to $99	5 986	8 385	10 157
$100 to $499	18 084	49 974	60 892
$500 to $999	12 768		
$1,000 to $2,499	19 736	39 166	47 156
$2,500 to $4,999	12 484		
$5,000 to $9,999	6 165	4 688	8 175
$10,000 and over	3 628	2 501	
Commercially mixed formula feeds ..... farms	58 133	94 612	(NA)
tons	1 597 135	1 577 664	(NA)
dollars	143 938 555	136 734 926	(NA)
Number of farms that used–			
1 to 49 tons	52 888	90 120	(NA)
50 to 99 tons	3 154	2 827	(NA)
100 to 199 tons	1 204	817	(NA)
200 to 499 tons	608	486	(NA)
500 tons and over	279	255	(NA)
Number of farms with expenditures of–			
$1 to $99	4 822	(NA)	(NA)
$100 to $499	16 000	(NA)	(NA)
$500 to $999	9 967	(NA)	(NA)
$1,000 to $2,499	14 575	(NA)	(NA)
$2,500 to $4,999	7 686	(NA)	(NA)
$5,000 to $9,999	3 128	(NA)	(NA)
$10,000 and over	1 955	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms	86 542	114 772	98 438
dollars	43 316 278	36 277 809	25 187 807
Number of farms with expenditures of–			
$1 to $99	14 324	27 883	29 275
$100 to $499	45 521	68 034	59 005
$500 to $999	17 654	14 403	7 846
$1,000 to $2,499	7 557	4 452	2 312
$2,500 to $4,999	1 114		
$5,000 to $9,999	261		
$10,000 and over	111		
Commercial fertilizer ..... farms	76 840	86 380	83 299
dollars	84 910 813	54 867 739	(NA)
Number of farms with expenditures of–			
$1 to $99	8 428	15 521	(NA)
$100 to $499	27 328	36 345	(NA)
$500 to $999	16 870	18 820	(NA)
$1,000 to $2,499	16 169	14 951	(NA)
$2,500 to $4,999	5 657		(NA)
$5,000 to $9,999	1 824	743	(NA)
$10,000 and over	564		(NA)
Lime ..... farms	4 489	8 245	9 443
dollars	1 652 687	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 012	(NA)	(NA)
$100 to $499	2 613	(NA)	(NA)
$500 to $999	558	(NA)	(NA)
$1,000 to $2,499	260	(NA)	(NA)
$2,500 to $4,999	40	(NA)	(NA)
$5,000 to $9,999	3	(NA)	(NA)
$10,000 and over	3	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms	64 366	(NA)	(NA)
dollars	26 731 967	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	21 590	(NA)	(NA)
$100 to $499	27 249	(NA)	(NA)
$500 to $999	8 921	(NA)	(NA)
$1,000 to $2,499	5 467	(NA)	(NA)
$2,500 to $4,999	889	(NA)	(NA)
$5,000 to $9,999	186	(NA)	(NA)
$10,000 and over	64	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	109 890	128 336	141 363
dollars	91 008 096	87 997 659	78 598 824
Number of farms with expenditures of–			
$1 to $99	8 283	10 791	15 880
$100 to $499	38 578	49 795	59 185
$500 to $999	32 779	41 435	46 271
$1,000 to $2,499	25 726	25 957	19 853
$2,500 to $4,999	3 752		
$5,000 to $9,999	655	358	174
$10,000 and over	117		
Hired farm labor ..... farms	55 724	62 694	65 013
dollars	60 020 485	43 872 053	42 434 869
Number of farms with expenditures of–			
$1 to $99	10 513	45 290	47 524
$100 to $499	23 066		
$500 to $999	9 783	7 892	6 992
$1,000 to $2,499	7 602	5 975	7 214
$2,500 to $4,999	2 839	2 342	2 103
$5,000 to $9,999	1 221	779	829
$10,000 and over	700	416	351
Contract labor, machine hire, and customwork ..... farms	74 074	84 575	90 801
dollars	40 707 599	24 080 165	21 912 896
Number of farms with expenditures of–			
$1 to $99	11 365	71 545	81 283
$100 to $499	37 177		
$500 to $999	15 738	10 333	8 004
$1,000 to $2,499	8 058	2 668	1 450
$2,500 to $4,999	1 309		
$5,000 to $9,999	348	19	48
$10,000 and over	79	10	16
All other production expenses ..... farms	104 107	(NA)	(NA)
dollars	548 149 423	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 231	(NA)	(NA)
$100 to $499	8 292	(NA)	(NA)
$500 to $999	9 173	(NA)	(NA)
$1,000 to $2,499	22 458	(NA)	(NA)
$2,500 to $4,999	24 775	(NA)	(NA)
$5,000 to $9,999	24 606	(NA)	(NA)
$10,000 and over	13 572	(NA)	(NA)

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

All Farms

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

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured– 1965 or later: Farms reporting	1969 Equipment manufactured– 1965 or later: Number	1969 Equipment manufactured– 1964 or earlier: Farms reporting	1969 Equipment manufactured– 1964 or earlier: Number	1964 Farms reporting	1964 Number	1959 Farms reporting	1959 Number
Automobiles	101 060	137 066	63 496	71 350	53 378	65 716	126 067	174 615	135 640	171 006
Motortrucks including pickups	85 465	116 872	32 710	37 975	60 549	78 897	90 745	112 509	87 376	103 402
Tractors other than garden tractors and motor tillers	100 976	258 614	36 849	60 487	86 086	198 127	123 561	284 887	133 033	275 833
Riding garden tractors 7 hp and over	14 355	14 813	10 917	11 117	3 523	3 696	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	25 625	27 189	12 153	12 685	13 853	14 504	14 751	15 522	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	48 349	54 351	16 884	18 381	33 429	35 970	62 830	64 726	70 794	73 011
Pickup balers	50 770	51 600	16 023	16 152	35 029	35 448	55 634	55 896	45 380	45 583

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	109 064	1 346 881 009
By value groups		
$1 to $999	2 733	1 657 562
$1,000 to $4,999	32 841	91 393 951
$5,000 to $9,999	25 093	167 774 952
$10,000 to $19,999	25 310	331 137 413
$20,000 to $29,999	12 118	273 188 956
$30,000 to $49,999	7 933	279 032 734
$50,000 and over	3 036	202 695 441

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

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	~~889 012~~	(X)	~~1 187 958~~
	1964	(X)	607 610	(X)	903 763
	1959	(X)	646 008	(X)	837 066
Cattle and calves	1969	71 366	3 632 990	72 157	2 099 605
Farms with–					
1 to 4		2 999	8 228	7 804	20 764
5 to 9		4 299	30 156	12 213	85 311
10 to 19		10 108	145 370	22 727	317 672
20 and over		53 960	3 449 236	29 413	1 675 858
Cattle and calves	1964	100 386	4 281 480	97 980	2 205 472
	1959	113 028	3 597 799	106 836	1 801 729
Value, dollars	1969	(X)	714 883 056	(X)	(X)
	1964	(X)	497 308 270	(X)	302 667 552
	1959	(X)	505 432 746	(X)	284 272 635
Cows and heifers that had calved	1969	59 986	1 408 328	(X)	(X)
Farms with–					
1 or 2		3 055	4 433	(X)	(X)
3 or 4		2 378	8 337	(X)	(X)
5 to 9		6 819	47 779	(X)	(X)
10 and over		47 734	1 347 779	(X)	(X)
Cows and heifers that had calved	1964	87 274	1 648 073	(X)	(X)
	1959	101 373	1 466 467	(X)	(X)
Value, dollars	1969	(X)	405 079 095	(X)	(X)
	1964	(X)	285 116 629	(X)	(X)
	1959	(X)	296 226 334	(X)	(X)
Milk cows	1969	42 442	894 405	(X)	(X)
Farms with–					
1 or 2		2 900	3 925	(X)	(X)
3 or 4		1 340	4 683	(X)	(X)
5 to 9		4 235	30 029	(X)	(X)
10 and over		33 967	855 768	(X)	(X)
Milk cows	1964	70 303	1 236 983	(X)	(X)
	1959	90 518	1 215 696	(X)	(X)
Value, dollars	1969	(X)	281 737 575	(X)	(X)
	1964	(X)	227 604 872	(X)	(X)
	1959	(X)	255 296 160	(X)	(X)
Hogs and pigs	1969	37 495	3 295 731	39 058	5 488 114
Farms with–					
1 to 4		2 490	6 527	1 144	2 792
5 to 9		3 086	21 212	1 362	9 414
10 to 24		6 543	102 536	4 220	70 059
25 and over		25 376	3 165 456	32 332	5 405 849
Hogs and pigs	1964	55 455	3 396 494	54 549	5 810 108
	1959	84 248	4 706 532	75 920	5 971 188
Value, dollars	1969	(X)	134 872 846	(X)	(X)
	1964	(X)	80 814 841	(X)	157 483 055
	1959	(X)	102 635 608	(X)	179 135 640
Feeder pigs sold	1969	(X)	(X)	9 635	1 140 914
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–					
December 1 of preceding year and November 30	1969	31 419	625 198	(X)	(X)
	1964	45 926	714 385	(X)	(X)
	1959	69 526	892 998	(X)	(X)
December 1 of preceding year and May 31	1969	27 624	336 868	(X)	(X)
	1964	39 060	403 386	(X)	(X)
	1959	59 351	537 974	(X)	(X)
June 1 and November 30	1969	24 643	288 330	(X)	(X)
	1964	33 492	310 999	(X)	(X)
	1959	47 285	355 024	(X)	(X)
Sheep and lambs	1969	9 946	521 305	9 930	524 579
	1964	15 555	774 156	14 998	726 209
	1959	20 672	1 107 005	17 292	780 770
Value, dollars	1969	(X)	11 323 870	(X)	(X)
	1964	(X)	11 649 940	(X)	12 221 453
	1959	(X)	16 844 223	(X)	11 711 550
Horses and ponies	1969	14 450	51 372	2 021	7 370
	1964	(X)	(X)	1 593	5 597
	1959	23 325	58 230	2 628	7 803
Value, dollars	1969	(X)	6 051 090	(X)	(X)
	1964	(X)	(X)	(X)	792 829
	1959	(X)	6 638 220	(X)	978 447
Chickens 3 months old or older	1969	19 565	11 110 929	11 111	10 867 924
Farms with–					
1 to 99		6 882	270 065	1 970	107 380
100 to 399		8 860	1 840 431	6 757	1 423 441
400 to 1,599		3 045	1 881 309	1 663	1 091 584
1,600 and over			778	7 119 124	721	8 245 519
Chickens 3 months old or older	1964	47 904	14 648 678	35 533	9 849 628
	1959	86 067	22 190 474	70 144	13 435 734
Value, dollars	1969	(X)	14 781 104	(X)	(X)
	1964	(X)	16 113 546	(X)	2 560 903
	1959	(X)	19 527 617	(X)	4 165 077
Hens and pullets of laying age excluding started pullets	1969	18 565	9 310 392	10 288	6 718 156
	1964	45 728	13 951 611	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	(X)	(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	580	1 881 870	669	8 917 267
	1964	(X)	(X)	163	8 320 064
	1959	(X)	(X)	164	3 969 868
Value, dollars	1969	(X)	771 615	(X)	(X)
	1964	(X)	(X)	(X)	5 241 640
	1959	(X)	(X)	(X)	2 342 224
Other livestock and poultry	1969	5 976	(X)	2 888	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	110 747	131 163	145 662
Farms with harvested cropland	number	102 876	124 424	137 204
	acres	15 649 057	17 514 799	18 917 911
All crops harvested including nursery products and forest products	farms	103 075	(X)	(X)
	value, dollars	948 319 542	868 996 247	765 978 417
All crops sold including nursery products and forest products	farms	87 644	(X)	(X)
	value, dollars	559 941 063	470 932 635	374 684 666
Field corn for all purposes	farms	73 534	97 175	112 305
For grain	farms	66 738	83 677	103 995
	acres	3 830 004	4 365 263	5 920 052
	bushels	329 550 806	248 509 144	296 391 285
	value, dollars	326 257 372	268 389 876	281 571 721
Cut for silage, green or dry fodder, or hogged or grazed	farms	38 010	(NA)	(NA)
	acres	742 490	1 276 820	976 089
	value, dollars	61 870 742	70 089 511	50 295 986
Sorghums for all purposes except sirup	farms	1 228	~~128~~ ~~121~~	658
For grain or seed	farms	179	24	189
	acres	6 671	516	2 274
	bushels	301 694	28 955	97 259
	value, dollars	301 694	28 955	77 807
Cut for silage, dry forage or hay, or hogged or grazed	farms	1 068	(NA)	(NA)
	acres	12 409	979	2 396
	value, dollars	659 314	61 955	110 617
Wheat for grain	farms	24 927	30 204	(NA)
	acres	829 809	939 410	946 673
	bushels	24 770 473	21 133 273	21 535 651
	value, dollars	35 665 226	31 730 477	42 099 162
Other small grains for grain	farms	74 739	(NA)	(NA)
	acres	4 264 326	4 145 671	5 044 571
	value, dollars	150 627 493	110 363 802	133 935 733
Soybeans for beans	farms	43 372	58 785	57 865
	acres	2 664 288	2 780 559	2 187 133
	bushels	65 148 454	55 052 307	41 379 627
	value, dollars	146 588 589	145 888 614	79 448 884
Hay, excluding sorghum hay	farms	73 134	(NA)	(NA)
	acres	2 726 569	3 545 651	3 438 700
	tons	6 907 951	6 862 093	6 412 829
	value, dollars	130 862 903	154 852 829	119 687 755
Cotton	farms	-	-	-
	acres	-	-	-
	bales	-	-	-
	value, dollars	-	-	-
Peanuts for nuts	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Tobacco	farms	13	29	37
	acres	30	47	113
	pounds	52 074	65 309	145 485
	value, dollars	18 227	22 205	50 921
Irish potatoes and sweetpotatoes	farms	2 405	(NA)	(NA)
	acres	~~77965~~ ~~78 957~~	93 256	88 071
	value, dollars	19 648 810	39 510 983	17 466 230
Vegetables, sweet corn, or melons for sale	farms	4 117	4 892	5 567
	acres	179 172	145 022	150 574
	value, dollars	23 335 025	10 209 870	9 989 107
Berries for sale	farms	527	836	(NA)
	acres	1 004	774	1 098
	value, dollars	470 007	360 049	519 978
Land in orchards (see text)	farms	472	1 593	2 334
	acres	3 944	4 619	5 240
	value, dollars	1 625 120	(NA)	(NA)
Other crops	farms	5 987	(NA)	(NA)
	acres	423 961	287 812	195 315
	value, dollars	44 249 094	(NA)	(NA)
Greenhouse products under glass or other protection	farms	189	(NA)	(NA)
	sq.ft.	3 354 249	4 525 550	4 576 591
	value, dollars	4 767 317	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ... number	110 747	93 080	21 694	4 055	13 126	4 513	28
percent	100.0	84.0	19.5	3.6	11.8	4.0	0.0
Land in farms ... acres	28 845 240	26 925 259	2 396 420	504 628	1 381 580	510 212	28 189
Average size of farm ... acres	260.4	289.2	110.4	124.4	105.2	113.0	1 006.7
Value of land and buildings ... dollars	6 512 324 734	6 137 782 145	455 874 228	88 821 000	278 609 575	88 443 653	7 489 361
Average per farm ... dollars	58 803	65 940	21 013	21 904	21 225	19 597	267 477
Average per acre ... dollars	225.76	227.95	190.23	176.01	201.66	173.34	265.68
Number of farms by value of farm:							
$1 to $9,999	9 695	5 181	5 736	1 223	3 212	1 301	1
$10,000 to $19,999	16 935	10 741	7 455	1 264	4 613	1 578	3
$20,000 to $39,999	28 408	23 280	6 185	1 059	3 911	1 215	2
$40,000 to $69,999	25 714	24 362	1 695	345	1 037	313	2
$70,000 to $99,999	13 318	13 058	347	89	202	56	2
$100,000 to $149,999	9 490	9 376	155	44	81	30	3
$150,000 to $199,999	3 590	3 541	63	16	36	11	2
$200,000 to $499,999	3 183	3 139	51	15	28	8	8
$500,000 and over	414	402	7	-	6	1	5
Owned and rented lands by farm operator:							
Land owned ... farms	98 203	81 498	20 363	3 685	12 299	4 379	27
acres	21 173 400	19 147 815	2 534 561	535 640	1 430 024	568 897	26 664
Land rented or leased from others ... farms	43 341	41 002	3 047	715	1 979	353	7
acres	9 024 853	8 859 365	227 926	65 480	139 684	22 762	3 042
Land rented or leased to others ... farms	11 161	7 856	4 184	885	2 340	959	6
acres	1 353 013	1 081 921	366 067	96 492	188 128	81 447	1 517
Land in Farms According to Use							
Total cropland ... farms	106 665	90 652	19 508	3 520	11 825	4 163	25
acres	22 311 500	21 298 708	1 268 094	271 848	715 986	280 260	16 546
Harvested cropland ... farms	102 876	88 940	16 925	3 012	10 292	3 621	23
acres	15 649 057	15 177 656	577 132	117 255	330 347	129 530	11 524
Number of farms by acres harvested:							
1 to 9 acres	2 905	1 007	2 211	314	1 493	404	1
10 to 19 acres	4 623	1 861	3 223	462	2 171	590	1
20 to 29 acres	4 982	2 363	3 125	507	1 914	704	1
30 to 49 acres	10 198	6 528	4 534	864	2 585	1 085	-
50 to 99 acres	23 585	20 975	3 344	734	1 885	725	-
100 to 199 acres	31 893	31 530	488	131	244	113	6
200 to 499 acres	21 257	21 251	-	-	-	-	6
500 to 999 acres	2 854	2 848	-	-	-	-	6
1,000 acres and over	579	577	-	-	-	-	2
Cropland used only for pasture or grazing ... farms	49 149	42 758	7 780	1 396	4 807	1 577	7
acres	2 100 812	1 913 135	242 376	56 040	135 838	50 498	1 341
All other cropland (see text) ... farms	68 390	59 378	10 892	1 892	6 556	2 444	12
acres	4 561 631	4 207 917	448 586	98 553	249 801	100 232	3 681
Woodland including woodland pasture ... farms	45 833	36 684	10 970	1 835	6 957	2 178	14
acres	2 844 213	2 357 567	594 085	113 761	369 308	111 016	6 322
All other land (see text) ... farms	94 794	80 611	17 367	3 209	10 476	3 682	25
acres	3 689 527	3 268 984	534 241	119 019	296 286	118 936	5 321
Irrigated land ... farms	575	458	121	11	86	24	7
acres	36 365	33 279	2 385	117	1 658	610	818
Color and Tenure of Operator							
All farm operators:							
Full owners	67 602	52 244	18 686	3 349	11 168	4 169	21
Part owners	30 225	28 922	1 612	315	1 095	202	6
Tenants	12 920	11 914	1 396	391	863	142	1
White farm operators:							
Full owners	67 504	52 177	18 646	3 338	11 142	4 166	19
Part owners	30 168	28 876	1 601	315	1 088	198	6
Tenants	12 900	11 896	1 390	387	861	142	1
Negro farm operators:							
Full owners	18	15	7	4	2	1	-
Part owners	12	9	3	-	1	2	-
Tenants	7	7	4	4	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2 334	1 914	641	221	420	-	-
25 to 34 years	13 645	11 186	2 827	372	2 455	-	4
35 to 44 years	24 029	20 518	4 096	592	3 504	-	7
45 to 54 years	30 521	26 784	4 677	950	3 727	-	10
55 to 64 years	27 302	24 276	4 940	1 920	3 020	-	6
65 years and over	12 916	8 402	4 513	-	-	4 513	1
Average age	49.2	48.8	50.9	49.7	44.4	70.6	46.3
Farm operators by place of residence:							
On farm operated	93 146	80 030	15 527	2 428	9 500	3 599	17
Not on farm operated	8 926	6 254	3 447	785	2 258	404	10
Farm operators reporting days of work off farm	49 805	34 763	16 686	1 655	13 126	1 905	11
1 to 49 days	14 526	13 619	1 974	1 068	-	906	1
50 to 99 days	4 693	4 470	809	587	-	222	1
100 to 199 days	8 083	5 286	2 796	-	2 540	256	1
200 days and over	22 503	11 388	11 107	-	10 586	521	8

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	2 983	1 760	1 622	399	988	235	-
10 to 49 acres	6 459	2 477	4 666	686	3 093	887	2
50 to 69 acres	2 566	1 293	1 521	248	916	357	-
70 to 99 acres	9 634	5 888	4 518	772	2 761	985	-
100 to 139 acres	10 536	8 138	2 906	510	1 750	646	2
140 to 179 acres	18 237	15 839	2 997	600	1 693	704	1
180 to 219 acres	10 065	9 160	1 146	243	660	243	2
220 to 259 acres	10 946	10 304	862	221	462	179	1
260 to 499 acres	28 471	27 504	1 282	320	719	243	5
500 to 999 acres	8 915	8 804	154	48	78	28	5
1,000 to 1,999 acres	1 630	1 615	17	7	4	6	5
2,000 acres and over	305	298	3	1	2	-	5
Farms by Type (see text)							
Cash-grain farms	29 437	24 062	6 587	1 215	3 744	1 628	3
Tobacco farms	6	1	6	1	4	1	-
Cotton farms	1	-	1	-	1	-	-
Other field-crop farms	1 239	1 180	74	15	48	11	-
Vegetable farms	419	320	111	12	74	25	-
Fruit and nut farms	144	82	64	4	50	10	2
Poultry farms	65 374	58 535	8 474	1 652	5 216	1 606	2
Dairy farms							5
Livestock farms other than poultry and dairy farms							10
Livestock ranches (see text)							-
General farms	11 005	7 589	4 116	703	2 583	830	3
Miscellaneous farms	3 122	1 311	2 261	453	1 406	402	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	1 747 891 977	1 726 144 450	23 141 147	4 634 174	13 272 696	5 234 277	3 240 554
Average per farm ..... dollars..	15 782	18 544	1 066	1 142	1 011	1 159	115 734
Farms by value of agricultural products sold:							
$1 to $249 (see text)	1 841	292	1 826	277	1 267	282	-
$250 to $499	2 500	399	2 457	356	1 606	495	-
$500 to $999	4 952	940	4 841	829	3 111	901	-
$1,000 to $1,499	4 180	907	4 044	771	2 440	833	-
$1,500 to $1,999	3 840	942	3 644	746	2 019	879	-
$2,000 to $2,499	3 428	978	3 161	711	1 665	785	-
$2,500 and over	88 189	88 163	-	-	-	-	26
Crops including nursery products and hay ..... farms..	87 041	75 445	14 102	2 526	8 435	3 141	20
dollars..	558 568 454	548 519 841	12 248 199	2 402 119	6 860 518	2 985 562	202 533
Forest products ..... farms..	2 176	1 708	569	101	392	76	-
dollars..	1 372 609	1 246 316	161 880	35 587	108 948	17 345	-
Livestock, poultry, and their products ..... farms..	86 534	77 240	11 396	2 123	7 096	2 177	21
dollars..	1 187 950 914	1 176 378 293	10 731 068	2 196 468	6 303 230	2 231 370	3 038 021
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	16 275	15 452	1 063	240	659	164	-
dollars..	18 112 469	17 563 407	710 410	161 348	489 071	59 991	-
Recreational services ..... farms..	932	744	229	41	145	43	-
dollars..	1 228 231	1 082 891	180 706	35 366	108 260	37 080	-
Government farm programs .... farms..	60 796	53 645	8 603	1 453	5 208	1 942	1
dollars..	121 666 427	117 102 112	5 587 216	1 023 114	3 247 099	1 317 003	213
Production Expenses							
Farm production expenses, total ... farms..	110 747	93 080	21 694	4 055	13 126	4 513	28
dollars..	1 368 546 577	1 341 490 585	30 131 199	5 840 204	18 833 441	5 457 554	2 764 997
Number of farms with expenditures of—							
$1 to $499	5 109	994	4 999	886	2 940	1 173	2
$500 to $999	5 994	1 619	5 415	1 041	3 151	1 223	1
$1,000 to $1,999	9 725	4 501	6 396	1 173	3 868	1 355	1
$2,000 to $2,999	8 545	6 301	2 744	502	1 767	475	2
$3,000 to $4,999	14 977	13 623	1 688	334	1 120	234	-
$5,000 to $9,999	26 428	26 095	452	119	280	53	-
$10,000 to $19,999	23 711	23 707	-	-	-	-	4
$20,000 and over	16 258	16 240	-	-	-	-	18
Livestock and poultry ..... farms..	52 612	46 638	7 114	1 158	4 852	1 104	18
dollars..	237 343 915	234 525 338	2 847 251	459 300	2 043 702	344 249	430 626
Number of farms with expenditures of—							
$1 to $99	6 679	4 693	2 371	386	1 537	448	1
$100 to $499	14 361	11 891	2 946	476	2 021	449	-
$500 to $999	7 598	6 724	1 048	175	749	124	1
$1,000 to $2,499	8 828	8 297	633	103	456	74	1
$2,500 to $4,999	5 378	5 285	107	16	82	9	2
$5,000 to $9,999	4 251	4 241	9	2	7	-	3
$10,000 and over	5 517	5 507	-	-	-	-	10
Feed for livestock and poultry ..... farms..	78 851	69 962	10 658	1 789	7 009	1 860	20
dollars..	234 705 314	231 397 610	3 360 353	614 447	2 189 371	556 535	561 798
Number of farms with expenditures of—							
$1 to $99	5 986	3 578	2 874	467	1 863	544	1
$100 to $499	18 084	13 344	5 648	908	3 765	975	-
$500 to $999	12 768	11 500	1 566	298	1 006	262	-
$1,000 to $2,499	19 736	19 291	556	112	367	77	1
$2,500 to $4,999	12 484	12 472	14	4	8	2	2
$5,000 to $9,999	6 165	6 164	-	-	-	-	1
$10,000 and over	3 628	3 613	-	-	-	-	15

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.	58 133	53 679	5 370	932	3 442	996	16
tons.	1 597 135	1 578 854	17 955	3 496	10 881	3 578	3 822
dollars.	143 938 555	142 409 022	1 462 600	294 819	877 455	290 326	361 752
Number of farms that used–							
1 to 49 tons	52 888	48 446	5 369	932	3 441	996	5
50 to 99 tons	3 154	3 153	1	-	1	-	-
100 to 199 tons	1 204	1 199	-	-	-	-	5
200 to 499 tons	608	604	-	-	-	-	4
500 tons and over	279	277	-	-	-	-	2
Number of farms with expenditures of–							
$1 to $99	4 822	3 360	1 724	263	1 188	273	1
$100 to $499	16 000	13 670	2 805	475	1 776	554	-
$500 to $999	9 967	9 475	630	138	363	129	-
$1,000 to $2,499	14 575	14 419	207	55	112	40	4
$2,500 to $4,999	7 686	7 683	4	1	3	-	-
$5,000 to $9,999	3 128	3 124	-	-	-	-	4
$10,000 and over	1 955	1 948	-	-	-	-	7
Seeds, bulbs, plants, and trees ..... farms	86 542	78 765	9 475	1 720	5 755	2 000	22
dollars.	43 316 278	42 468 422	1 021 370	215 970	594 925	210 475	42 456
Number of farms with expenditures of–							
$1 to $99	14 324	9 646	5 583	906	3 456	1 221	1
$100 to $499	45 521	42 497	3 810	793	2 257	760	7
$500 to $999	17 654	17 591	81	21	41	19	3
$1,000 to $2,499	7 557	7 550	1	-	1	-	6
$2,500 to $4,999	1 114	1 111	-	-	-	-	3
$5,000 to $9,999	261	260	-	-	-	-	1
$10,000 and over	111	110	-	-	-	-	1
Commercial fertilizer ..... farms.	76 840	71 297	6 676	1 153	4 177	1 346	20
dollars.	84 910 813	83 971 807	1 078 159	210 327	674 751	193 081	71 174
Number of farms with expenditures of–							
$1 to $99	8 428	5 770	3 120	465	1 958	697	3
$100 to $499	27 328	24 712	3 231	617	2 020	594	2
$500 to $999	16 870	16 655	270	57	164	49	2
$1,000 to $2,499	16 169	16 127	51	13	32	6	4
$2,500 to $4,999	5 657	5 652	3	1	2	-	3
$5,000 to $9,999	1 824	1 818	1	-	1	-	5
$10,000 and over	564	563	-	-	-	-	1
Lime ..... farms.	4 489	4 051	499	66	329	104	5
dollars.	1 652 687	1 577 420	81 353	10 846	54 020	16 487	4 760
Number of farms with expenditures of–							
$1 to $99	1 012	784	266	40	169	57	2
$100 to $499	2 613	2 431	202	20	140	42	-
$500 to $999	558	538	22	3	16	3	1
$1,000 to $2,499	260	254	8	3	4	1	1
$2,500 to $4,999	40	38	1	-	-	1	1
$5,000 to $9,999	3	3	-	-	-	-	-
$10,000 and over	3	3	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	64 366	59 744	5 541	939	3 493	1 109	20
dollars.	26 731 967	26 409 742	344 538	70 884	204 144	69 510	48 571
Number of farms with expenditures of–							
$1 to $99	21 590	17 796	4 518	726	2 883	909	2
$100 to $499	27 249	26 459	979	197	591	191	8
$500 to $999	8 921	8 897	32	10	14	8	2
$1,000 to $2,499	5 467	5 458	11	5	5	1	3
$2,500 to $4,999	889	886	1	1	-	-	3
$5,000 to $9,999	186	185	-	-	-	-	1
$10,000 and over	64	63	-	-	-	-	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	109 890	92 759	21 025	3 922	12 690	4 413	28
dollars.	91 008 096	87 504 456	4 356 675	958 370	2 477 952	920 353	105 335
Number of farms with expenditures of–							
$1 to $99	8 283	2 696	6 649	1 065	4 312	1 272	3
$100 to $499	38 578	28 183	12 832	2 441	7 533	2 858	4
$500 to $999	32 779	31 745	1 396	364	777	255	2
$1,000 to $2,499	25 726	25 626	145	51	66	28	6
$2,500 to $4,999	3 752	3 741	3	1	2	-	9
$5,000 to $9,999	655	654	-	-	-	-	1
$10,000 and over	117	114	-	-	-	-	3
Hired farm labor ..... farms.	55 724	51 091	5 689	1 078	3 424	1 187	22
dollars.	60 020 485	58 601 064	1 232 901	266 991	731 728	234 182	453 511
Number of farms with expenditures of–							
$1 to $99	10 513	8 222	2 801	510	1 658	633	-
$100 to $499	23 066	21 209	2 285	428	1 409	448	-
$500 to $999	9 783	9 469	396	84	242	70	2
$1,000 to $2,499	7 602	7 474	171	45	95	31	2
$2,500 to $4,999	2 839	2 814	35	11	19	5	1
$5,000 to $9,999	1 221	1 217	1	-	1	-	3
$10,000 and over	700	686	-	-	-	-	14
Contract labor, machine hire, and customwork ..... farms.	74 074	65 989	9 851	1 775	5 975	2 101	9
dollars.	40 707 599	39 304 574	1 716 228	332 378	1 014 889	368 961	19 175
Number of farms with expenditures of–							
$1 to $99	11 365	8 085	3 957	677	2 436	844	-
$100 to $499	37 177	32 741	5 438	1 005	3 281	1 152	3
$500 to $999	15 738	15 431	382	76	214	92	1
$1,000 to $2,499	8 058	8 003	67	15	41	11	3
$2,500 to $4,999	1 309	1 304	6	2	2	2	1
$5,000 to $9,999	348	347	1	-	1	-	-
$10,000 and over	79	78	-	-	-	-	1
All other production expenses ..... farms.	104 107	91 598	15 271	2 788	9 352	3 131	26
dollars	548 149 423	535 730 152	14 092 371	2 700 691	8 847 959	2 543 721	1 027 591
Number of farms with expenditures of–							
$1 to $99	1 231	492	889	150	554	185	-
$100 to $499	8 292	4 285	4 910	903	2 839	1 168	-
$500 to $999	9 173	5 707	4 216	751	2 544	921	1
$1,000 to $2,499	22 458	18 977	4 238	764	2 757	717	7
$2,500 to $4,999	24 775	24 030	945	200	615	130	-
$5,000 to $9,999	24 606	24 550	73	20	43	10	3
$10,000 and over	13 572	13 557	-	-	-	-	15

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..	101 060	86 551	17 727	3 228	10 792	3 707	10
number..	137 066	117 393	23 780	4 147	15 160	4 473	40
Motortrucks including pickups ..... farms..	85 465	75 087	12 594	2 240	8 259	2 095	24
number..	116 872	104 878	14 514	2 629	9 578	2 307	109
Tractors other than garden tractors and motor tillers ..... farms..	100 976	86 334	17 847	3 231	10 886	3 730	26
number..	258 614	234 604	29 428	5 633	17 874	5 921	215
Riding garden tractors 7hp and over ..... farms..	14 355	12 883	1 678	218	1 232	228	12
number..	14 813	13 280	1 738	229	1 269	240	24
Grain and bean combines, self-propelled ..... farms..	25 625	24 850	1 034	268	529	237	9
number..	27 189	26 383	1 076	286	551	239	16
Cornpickers, corn heads, and picker-shellers ..... farms..	48 349	46 656	2 158	479	1 242	437	14
number..	54 351	52 588	2 256	515	1 290	451	22
Pickup balers ..... farms..	50 770	47 535	4 003	783	2 580	640	15
number..	51 600	48 316	4 060	798	2 613	649	22
Estimated market value of all machinery and equipment ..... farms..	109 064	92 121	20 769	3 853	12 547	4 369	27
dollars..	1 346 881 009	1 275 841 254	87 153 413	17 731 386	53 544 018	15 878 009	1 617 728
Number of farms by value of machinery and equipment:							
$1 to $999	2 733	898	2 314	479	1 096	739	-
$1,000 to $4,999	32 841	21 897	13 311	2 370	8 183	2 758	3
$5,000 to $9,999	25 093	22 230	3 442	582	2 274	586	3
$10,000 to $19,999	25 310	24 421	1 165	279	697	189	3
$20,000 to $29,999	12 118	11 892	288	67	165	56	5
$30,000 to $49,999	7 933	7 784	207	61	113	33	3
$50,000 and over	3 036	2 999	42	15	19	8	10
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	71 366	64 344	8 506	1 500	5 510	1 496	16
number..	3 632 990	3 540 357	110 474	22 351	69 723	18 400	4 510
Farms with–							
1 to 4	2 999	1 597	1 622	220	1 148	254	-
5 to 9	4 299	2 462	2 212	375	1 409	428	-
10 to 19	10 108	7 639	2 997	528	1 911	558	-
20 and over	53 960	52 646	1 675	377	1 042	256	16
Cows and heifers that had calved ..... farms..	59 986	55 148	5 966	1 142	3 703	1 121	14
number..	1 408 328	1 374 302	42 213	9 466	24 763	7 984	1 279
Farms with–							
1	1 677	1 148	594	65	463	66	-
2 to 4	3 756	2 252	1 775	271	1 182	322	-
5 to 9	6 819	5 123	2 171	475	1 237	459	-
10 to 24	25 107	24 099	1 300	294	747	259	2
25 and over	22 627	22 526	126	37	74	15	12
Milk cows ..... farms..	42 442	40 454	2 538	563	1 405	570	13
number..	894 405	885 495	11 010	3 071	5 168	2 771	971
Farms with–							
1 or 2	2 900	2 106	912	118	650	144	-
3 or 4	1 340	902	547	109	302	136	-
5 to 9	4 235	3 567	957	289	408	260	-
10 and over	33 967	33 879	122	47	45	30	13
Hogs and pigs ..... farms..	37 495	35 371	2 561	451	1 769	341	14
number..	3 295 731	3 260 708	35 136	7 533	23 222	4 381	7 420
Farms with–							
1 to 4	2 490	1 767	848	125	604	119	-
5 to 9	3 086	2 606	584	104	404	76	-
10 to 24	6 543	5 957	698	112	495	91	-
25 and over	25 376	25 041	431	110	266	55	14
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	31 419	29 960	1 758	313	1 175	270	14
number of litters..	625 198	617 060	7 983	1 465	5 353	1 165	1 620
Farms by number of litters farrowed:							
1 litter	1 164	902	309	47	219	43	-
2 to 4 litters	4 665	4 008	801	144	524	133	-
5 to 9 litters	5 467	5 102	443	78	292	73	-
10 to 19 litters	8 723	8 561	205	44	140	21	1
20 litters and over	11 400	11 387	-	-	-	-	13
Sheep and lambs ..... farms..	9 946	8 308	2 026	391	1 263	372	3
number..	521 305	469 660	63 852	13 756	37 543	12 553	1 549
Farms with–							
1	155	114	46	5	37	4	-
2 to 4	526	418	122	14	101	7	-
5 to 9	979	797	213	31	151	31	-
10 to 24	2 918	2 392	655	129	399	127	-
25 and over	5 368	4 587	990	212	575	203	3
Horses and ponies ..... farms..	14 450	11 199	3 615	366	2 962	287	2
number..	51 372	39 795	12 747	1 178	10 651	918	8
Farms with–							
1	4 757	3 862	1 031	136	803	92	-
2 to 4	6 935	5 415	1 672	153	1 380	139	1
5 to 9	1 876	1 258	671	54	579	38	1
10 to 24	714	496	241	23	200	18	-
25 and over	168	168	-	-	-	-	-

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older..farms..	19 565	17 192	2 900	535	1 608	757	8
number..	11 110 929	10 889 047	257 349	63 284	120 370	73 695	27 817
Farms with–							
1 to 99	6 882	5 283	1 878	279	1 174	425	-
100 to 399	8 860	8 130	970	240	406	324	-
400 to 1,599	3 045	3 006	52	16	28	8	3
1,600 and over	778	773	-	-	-	-	5
Hens and pullets of laying age excluding started pullets...farms..	18 565	16 430	2 602	475	1 434	693	8
number..	9 310 392	9 119 062	221 358	54 845	100 575	65 938	24 817
Broilers and other meat-type chickens less than 3 months old...farms..	580	480	110	10	83	17	-
number..	1 881 870	1 872 903	10 567	1 600	8 224	743	-
Other livestock and poultry...farms.	5 976	4 890	1 252	172	945	135	6
Livestock and poultry sold:							
Cattle and calves...farms..	72 157	66 209	7 319	1 388	4 540	1 391	17
number..	2 099 605	2 061 635	43 833	8 928	26 275	8 630	3 065
Hogs and pigs...farms..	39 058	37 112	2 342	412	1 588	342	16
number..	5 488 114	5 431 511	54 057	9 866	36 051	8 140	12 412
Feeder pigs sold...farms..	9 635	8 848	914	130	642	142	3
number..	1 140 914	1 115 820	28 285	4 356	19 721	4 208	1 165
Sheep and lambs...farms.	9 930	8 348	1 969	391	1 201	377	4
number..	524 579	486 856	46 685	10 088	26 410	10 187	1 126
Horses and ponies...farms..	2 021	1 473	589	42	510	37	1
number..	7 370	5 960	1 527	118	1 294	115	1
Chickens 3 months old or older...farms..	11 111	10 486	815	198	393	224	8
number..	10 867 924	10 753 405	122 903	31 405	59 675	31 823	23 021
Hens and pullets of laying age excluding started pullets...farms..	10 288	9 787	665	172	292	201	8
number..	6 718 156	6 624 159	99 127	26 226	44 314	28 587	21 096
Broilers and other meat-type chickens less than 3 months old...farms..	669	595	86	13	67	6	1
number..	8 917 267	8 905 273	9 879	1 485	7 608	786	3 600
Other livestock and poultry...farms..	2 888	2 532	410	61	299	50	7
Crops Harvested							
Field corn for all purposes...farms..	73 534	69 701	4 869	1 052	2 806	1 011	16
Farms with–							
1 to 4 acres	1 193	629	695	131	425	139	-
5 to 14 acres	7 340	5 570	2 185	415	1 293	477	-
15 to 24 acres	9 109	8 220	1 166	279	647	240	2
25 to 49 acres	21 052	20 543	696	188	376	132	1
50 acres and over	34 840	34 739	127	39	65	23	13
For grain...farms.	66 738	63 344	4 276	896	2 480	900	14
acres..	3 830 004	3 779 761	61 997	14 851	34 057	13 089	3 097
bushels..	329 550 806	326 776 587	3 367 417	799 387	1 860 096	707 934	206 189
Cut for silage, green or dry fodder, or hogged or grazed...farms.	38 010	37 198	1 076	277	599	200	13
acres.	742 490	733 081	11 435	3 258	6 348	1 829	1 232
Sorghums for all purposes except sirup...farms.	1 228	1 087	150	14	94	42	5
Farms with–							
1 to 4 acres	273	245	29	1	28	-	-
5 to 14 acres	604	533	77	10	45	22	4
15 to 24 acres	175	152	24	1	14	9	-
25 to 49 acres	111	96	16	1	7	8	-
50 acres and over	65	61	4	1	-	3	1
For grain or seed...farms.	179	153	28	3	16	9	1
acres	6 671	6 225	494	108	191	195	60
bushels..	301 694	286 276	12 770	1 552	4 260	6 958	4 200
Cut for silage, dry forage or hay, or hogged or grazed...farms..	1 068	951	123	11	79	33	5
acres..	12 409	11 086	1 333	74	707	552	64
Wheat for grain...farms..	24 927	23 352	2 021	451	997	573	5
acres..	829 809	810 534	25 312	6 447	12 148	6 717	410
bushels..	24 770 473	24 337 776	546 861	127 024	272 438	147 399	12 860
Farms with–							
1 to 4 acres	2 234	1 887	459	113	217	129	1
5 to 14 acres	11 554	10 705	1 060	212	524	324	1
15 to 24 acres	3 657	3 453	263	59	138	66	-
25 to 49 acres	3 523	3 382	188	48	102	38	1
50 acres and over	3 959	3 925	51	19	16	16	2
Other small grains for grain...farms..	74 739	68 368	7 913	1 554	4 480	1 879	12
acres..	4 264 326	4 123 628	177 112	38 499	95 337	43 276	2 085
Farms with–							
1 to 4 acres	1 534	1 058	568	93	369	106	1
5 to 14 acres	14 468	12 041	2 941	514	1 756	671	-
15 to 24 acres	15 672	14 146	1 911	386	1 044	481	1
25 to 49 acres	20 325	18 974	1 726	378	917	431	3
50 acres and over	22 740	22 149	767	183	394	190	7

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	43 372	40 480	3 526	641	1 950	935	7
acres..	2 664 288	2 614 332	60 567	11 150	33 019	16 398	539
bushels..	65 148 454	64 255 088	1 084 224	203 148	587 949	293 127	12 290
Farms with–							
1 to 4 acres	769	553	272	56	148	68	-
5 to 14 acres	5 003	3 881	1 354	233	756	365	1
15 to 24 acres	5 898	5 018	1 066	186	621	259	-
25 to 49 acres	11 455	10 785	834	166	425	243	2
50 acres and over	20 247	20 243	-	-	-	-	4
Hay excluding sorghum hay ..... farms..	73 134	63 910	11 064	1 856	6 981	2 227	16
acres..	2 726 569	2 530 659	234 740	42 259	145 918	46 563	3 429
tons..	6 907 951	6 581 356	387 579	69 122	243 189	75 268	8 138
Farms with–							
1 to 4 acres	2 101	1 338	885	122	617	146	-
5 to 14 acres	15 240	11 972	3 837	569	2 469	799	-
15 to 24 acres	15 295	13 049	2 717	471	1 676	570	-
25 to 49 acres	23 312	21 132	2 696	518	1 616	562	2
50 acres and over	17 186	16 419	929	176	603	150	14
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..	13	12	1	-	1	-	-
acres..	29	27	2	-	2	-	-
pounds..	52 074	48 474	3 600	-	3 600	-	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	1	1	-	-	-	-	-
1.0 to 1.4 acres	3	3	-	-	-	-	-
1.5 to 1.9 acres	4	4	-	-	-	-	-
2.0 to 4.9 acres	4	3	1	-	1	-	-
5 acres and over	1	1	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	2 405	2 094	374	68	212	94	5
acres..	77959 ~~78 951~~	77618 ~~78 610~~	375	80	236	59	46
Farms with–							
0.1 to 0.9 acre	1432 ~~1 403~~	1233 ~~1 204~~	244	45	128	71	-
1.0 to 2.9 acres	269	187	96	14	62	20	-
3.0 to 4.9 acres	74	63	16	6	9	1	1
5.0 to 9.9 acres	70 ~~74~~	54 ~~58~~	16	2	12	2	2
10 acres and over	560 ~~585~~	557 ~~582~~	2	1	1	-	2
Vegetables, sweet corn, or melons for sale ..... farms..	4 117	3 711	463	64	303	96	7
acres..	179 166	177 734	1 543	207	1 015	321	96
Farms with–							
0.1 to 0.9 acre	296	176	135	16	96	23	1
1.0 to 2.9 acres	399	259	162	23	102	37	1
3.0 to 4.9 acres	111	71	51	13	27	11	2
5.0 to 9.9 acres	174	112	66	5	45	16	1
10 acres and over	3 137	3 093	49	7	33	9	2
Berries for sale ..... farms..	527	344	208	29	129	50	4
acres..	1 002	890	131	20	86	25	1
Farms with–							
0.1 to 0.9 acre	379	241	155	21	95	39	4
1.0 to 2.9 acres	90	46	51	7	33	11	-
3.0 to 4.9 acres	9	9	-	-	-	-	-
5.0 to 9.9 acres	20	19	2	1	1	-	-
10 acres and over	29	29	-	-	-	-	-
Land in orchards (see text) ..... farms..	472	288	203	25	155	23	6
acres..	3 938	3 248	608	74	477	57	156
Farms with–							
0.1 to 0.9 acre	176	100	86	10	65	11	-
1.0 to 2.9 acres	123	75	53	7	42	4	2
3.0 to 4.9 acres	35	22	19	6	11	2	-
5.0 to 9.9 acres	56	25	29	-	24	5	2
10 acres and over	82	66	16	2	13	1	2
Other crops ..... farms..	5 987	5 471	636	123	381	132	3
acres..	423 961	419 258	5 626	1 242	2 901	1 483	319
Farms with–							
0.1 to 0.9 acre	189	41	169	21	126	22	-
1.0 to 2.9 acres	236	140	113	17	79	17	-
3.0 to 4.9 acres	197	172	34	9	18	7	-
5.0 to 9.9 acres	567	508	67	9	36	22	1
10 acres and over	4 798	4 610	253	67	122	64	2
Greenhouse products under glass or other protection ..... farms..	189	166	23	-	15	8	-
sq.ft..	3 354 249	3 343 863	10 386	-	7 076	3 310	-

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number..	89 025	101 072	111 030
Land in farms ..... acres..	26 420 631	27 320 267	26 992 520
Average size of farm ..... acres..	296.7	270.3	245.3
Value of land and buildings ..... dollars..	6 048 961 145	(NA)	(NA)
Average per farm ..... dollars..	67 946	(NA)	(NA)
Average per acre ..... dollars..	228.94	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms..	87 132	(NA)	(NA)
acres..	21 026 860	20 577 281	20 207 377
Harvested cropland ..... farms..	85 928	99 377	109 462
acres..	15 060 401	16 530 362	17 854 084
Number of farms by acres harvested:			
1 to 49 acres	9 612	7 468	7 393
50 to 99 acres	20 241	23 579	25 505
100 to 199 acres	31 399	41 907	48 368
200 to 499 acres	21 251	23 987	26 020
500 to 999 acres	2 848	2 132	1 932
1,000 acres and over	577	304	244
1,000 to 1,999 acres	496	(NA)	(NA)
2,000 acres and over	81	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms..	41 362	39 790	46 852
acres..	1 857 095	1 130 738	1 157 984
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	15 941	43 148	9 912
acres..	743 436	1 746 178	711 294
Cropland on which all crops failed ..... farms..	3 871	7 204	(NA)
acres..	135 570	210 084	(NA)
Cropland in cultivated summer fallow ..... farms..	18 423	(X)	(X)
acres..	1 485 675	(X)	(X)
Cropland idle ..... farms	31 588	22 747	(NA)
acres..	1 744 683	959 919	(NA)
Total woodland ..... farms..	34 849	42 514	(NA)
acres..	2 243 806	2 746 299	2 791 484
Woodland pastured ..... farms..	23 919	32 374	37 056
acres..	1 316 160	1 809 012	1 859 110
Woodland not pastured ..... farms..	20 280	22 053	24 710
acres..	927 646	937 287	932 374
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	24 535	43 669	50 592
acres..	1 273 213	1 828 881	1 848 000
Improved pastureland and rangeland ..... farms..	7 851	9 103	8 099
acres..	336 134	224 581	159 170
Pastureland and rangeland not improved ..... farms..	18 774	(NA)	(NA)
acres..	937 079	1 604 300	1 688 830
All other land (see text) ..... farms ..	73 906	99 097	(NA)
acres..	1 876 752	2 167 806	2 145 659
Irrigated land ..... farms..	447	384	371
acres..	33 162	16 854	11 930
Total pastureland (all types) ..... farms..	63 278	(NA)	(NA)
acres..	4 446 468	4 768 631	4 865 094
Conservation Practices			
Grain or row crops farmed on the contour ..... farms..	6 138	8 419	8 765
acres..	329 839	435 115	495 925
Stripcropping systems to control erosion .. .. farms..	4 339	7 677	7 867
acres..	358 500	555 405	534 827
Cropland and pastureland having terraces ..... farms..	1 495	(NA)	2 291
acres..	65 915	(NA)	87 632

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	89 025	101 072	111 030	26 420 631	85 928	26 160 290	15 060 401	447	173 434	33 162
Farms with—										
1 to 9 acres	1 361	751	551	2 894	127	535	313	24	84	39
10 to 49 acres	1 791	1 434	1 565	53 917	1 067	35 771	21 003	52	1 333	395
50 to 69 acres	1 045	948	1 191	61 365	892	52 667	31 354	12	764	260
70 to 99 acres	5 116	5 883	7 602	418 669	4 892	400 548	229 378	16	1 348	346
100 to 139 acres	7 628	9 343	11 582	901 870	7 454	882 117	500 445	22	2 609	957
140 to 179 acres	15 239	19 980	25 312	2 418 023	15 048	2 387 890	1 396 401	43	6 882	2 109
180 to 219 acres	8 917	11 508	13 723	1 764 159	8 817	1 744 542	987 784	30	5 830	1 820
220 to 259 acres	10 083	12 567	14 322	2 398 786	9 996	2 378 084	1 376 412	28	6 689	1 747
260 to 499 acres	27 184	29 973	28 933	9 620 520	27 036	9 570 091	5 483 597	115	41 659	10 734
500 to 999 acres	8 756	7 455	5 435	5 770 183	8 711	5 739 611	3 324 212	80	56 392	9 051
1,000 to 1,999 acres	1 608	1 059	697	2 070 153	1 596	2 053 023	1 212 028	17	22 507	4 589
2,000 acres and over	297	171	117	940 092	292	915 411	497 474	8	27 337	1 115

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..	89 025	23	101 072	111 030
acres..	26 420 631	7 535	27 320 267	26 992 520
Harvested cropland ..... farms..	85 928	22	99 377	109 462
acres..	15 060 401	3 491	16 530 362	17 854 084
Full owners ..... farms..	48 895	11	51 199	56 666
acres..	10 968 199	2 816	(NA)	(NA)
Harvested cropland .. farms..	46 260	10	(NA)	(NA)
acres..	5 720 336	1 375	(NA)	(NA)
Part owners ..... farms	28 607	9	31 085	30 653
acres..	12 241 425	3 319	(NA)	(NA)
Harvested cropland .. farms..	28 434	9	(NA)	(NA)
acres..	7 276 503	1 465	(NA)	(NA)
Tenants ..... farms..	11 523	3	18 486	23 368
acres..	3 211 007	1 400	(NA)	(NA)
Harvested cropland .. farms..	11 234	3	(NA)	(NA)
acres..	2 063 562	651	(NA)	(NA)
Percent of tenancy	12.9	13.0	18.3	21.0
Farms by type of organization:				
Individual or family ..... farms.	77 883	18	(NA)	(NA)
acres..	22 193 459	5 153	(NA)	(NA)
Partnership ..... farms..	10 353	3	(NA)	(NA)
acres..	3 845 300	1 677	(NA)	(NA)
Corporation, including family owned ..... farms..	460	2	(NA)	(NA)
acres..	301 870	705	(NA)	(NA)
10 or fewer shareholders ...farms..	411	1	(NA)	(NA)
acres..	246 846	85	(NA)	(NA)
More than 10 shareholders ..farms..	49	1	(NA)	(NA)
acres..	55 024	620	(NA)	(NA)
Other ..... farms..	329	-	(NA)	(NA)
acres..	80 002	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	1 693	2	2 060	2 131
25 to 34 years	10 814	3	14 023	17 741
35 to 44 years	19 926	6	25 168	29 383
45 to 54 years	25 834	7	29 409	30 825
55 to 64 years	22 356	3	22 982	23 261
65 years and over	8 402	2	7 430	6 973
Average age	48.7	44.9	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	77 602	20	94 058	104 247
Not on farm operated	5 469	3	4 963	4 362
Farm operators reporting days of work off farm	33 108	11	29 506	31 581
1 to 49 days	12 551	3	13 834	21 496
50 to 99 days	3 883	3	4 133	
100 to 199 days	5 286	2	4 369	4 047
200 days and over	11 388	3	7 170	6 038

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	1 229	537	2 330
Class 1b– " $40,000 to $99,999	6 086	2 901	
Class 2– " $20,000 to $39,999	19 509	11 384	7 503
Class 3– " $10,000 to $19,999	27 081	31 410	28 428
Class 4– " $5,000 to $9,999	20 976	33 872	44 546
Class 5– " $2,500 to $4,999	14 144	20 968	28 223
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms.	15 212	(NA)	(NA)
dollars.	17 402 059	(NA)	(NA)
Recreational services ..... farms.	703	(NA)	(NA)
dollars.	1 047 525	(NA)	(NA)
Government farm programs .... farms.	52 192	(NA)	(NA)
dollars.	116 078 998	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms.	89 025	101 072	110 030
dollars.	1 721 510 276	1 340 161 914	1 171 093 207
Average per farm ..... dollars.	19 337	13 259	10 643
Farms by value of agricultural products sold:			
Under $2,500 (see text)	862	(X)	(NA)
$2,500 to $4,999	13 282	20 968	(NA)
$5,000 to $7,499	11 190	18 463	(NA)
$7,500 to $9,999	9 786	15 410	(NA)
$10,000 to $14,999	15 700	20 668	(NA)
$15,000 to $19,999	11 381	10 745	(NA)
$20,000 to $29,999	13 570	8 507	(NA)
$30,000 to $39,999	5 939	2 880	(NA)
$40,000 to $59,999	3 972	1 959	(NA)
$60,000 and over	3 343	1 497	(NA)
$60,000 to $79,999	1 395	960	(NA)
$80,000 to $99,999	719		
$100,000 and over	1 229	537	(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.	89 025	101 081	110 995
dollars.	1 335 650 381	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	4 014	(NA)	(NA)
$2,000 to $2,999	5 799	(NA)	(NA)
$3,000 to $4,999	13 289	(NA)	(NA)
$5,000 to $9,999	25 976	(NA)	(NA)
$10,000 to $19,999	23 707	(NA)	(NA)
$20,000 to $39,999	11 073	(NA)	(NA)
$40,000 to $49,999	1 672	(NA)	(NA)
$50,000 and over	3 495	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	45 480	58 211	69 990
dollars.	234 066 038	144 745 363	138 102 710
Number of farms with expenditures of–			
$1 to $499	15 722	38 161	50 114
$500 to $999	6 549		
$1,000 to $4,999	13 463	13 054	12 968
$5,000 to $9,999	4 239	3 568	3 646
$10,000 to $14,999	1 887	2 139	3 262
$15,000 to $19,999	1 033		
$20,000 to $29,999	1 058	1 289	
$30,000 to $39,999	514		
$40,000 to $49,999	332		
$50,000 and over	683		
Feed for livestock and poultry .... farms.	68 173	85 818	100 406
dollars.	230 783 163	200 114 041	201 920 934
Number of farms with expenditures of–			
$1 to $499	15 547	40 883	46 961
$500 to $999	11 202		
$1,000 to $4,999	31 647	37 765	45 324
$5,000 to $9,999	6 164	4 684	8 121
$10,000 to $14,999	1 583	1 549	
$15,000 to $19,999	657		
$20,000 to $29,999	642	937	
$30,000 to $39,999	244		
$40,000 to $49,999	147		
$50,000 and over	340		
Commercially mixed formula feeds ..... farms.	52 747	80 807	(NA)
tons.	1 575 360	(NA)	(NA)
dollars.	142 114 203	133 138 584	(NA)
Number of farms that purchased–			
1 to 49 tons	47 514	76 380	(NA)
50 to 99 tons	3 153	2 823	(NA)
100 to 199 tons	1 199	813	(NA)
200 to 499 tons	604	481	(NA)
500 to 799 tons	114	252	(NA)
800 to 999 tons	47		
1,000 tons and over	116		
Number of farms with expenditures of–			
$1 to $499	16 292	(NA)	(NA)
$500 to $999	9 337	(NA)	(NA)
$1,000 to $4,999	22 046	(NA)	(NA)
$5,000 to $9,999	3 124	(NA)	(NA)
$10,000 to $14,999	809	(NA)	(NA)
$15,000 to $19,999	355	(NA)	(NA)
$20,000 to $29,999	349	(NA)	(NA)
$30,000 and over	435	(NA)	(NA)
Feed ingredients ..... farms.	22 668	(NA)	(NA)
tons.	360 037	(NA)	(NA)
dollars.	30 343 093	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	21 441	(NA)	(NA)
50 to 99 tons	847	(NA)	(NA)
100 to 199 tons	231	(NA)	(NA)
200 to 499 tons	117	(NA)	(NA)
500 to 799 tons	18	(NA)	(NA)
800 to 999 tons	5	(NA)	(NA)
1,000 tons and over	9	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	9237 ~~9 236~~	(NA)	(NA)
$500 to $999	4 837	(NA)	(NA)
$1,000 to $1,999	4 283	(NA)	(NA)
$2,000 to $4,999	3 377	(NA)	(NA)
$5,000 to $9,999	709	(NA)	(NA)
$10,000 and over	225	(NA)	(NA)
Whole grains ..... farms.	26 055	41 367	(NA)
tons.	1 328 923	(NA)	(NA)
dollars.	51 092 851	57 475 867	(NA)
Number of farms that purchased–			
1 to 49 tons	20 009	(NA)	(NA)
50 to 99 tons	3 211	(NA)	(NA)
100 to 199 tons	1 711	(NA)	(NA)
200 to 499 tons	824	(NA)	(NA)
500 to 799 tons	163	(NA)	(NA)
800 to 999 tons	43	(NA)	(NA)
1,000 tons and over	94	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	9 845	(NA)	(NA)
$500 to $999	5 204	(NA)	(NA)
$1,000 to $1,999	4 897	(NA)	(NA)
$2,000 to $4,999	4 120	(NA)	(NA)
$5,000 to $9,999	1 201	(NA)	(NA)
$10,000 and over	788	(NA)	(NA)
Hay, green chop, and silage .... farms.	13 129	26 129	(NA)
tons.	534 334	(NA)	(NA)
dollars.	7 233 016	9 499 590	(NA)
Number of farms that purchased–			
1 to 49 tons	10 422	(NA)	(NA)
50 to 99 tons	1 535	(NA)	(NA)
100 to 199 tons	744	(NA)	(NA)
200 to 499 tons	341	(NA)	(NA)
500 to 999 tons	65	(NA)	(NA)
1,000 tons and over	22	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	8996 ~~8 997~~	(NA)	(NA)
$500 to $999	2 312	(NA)	(NA)
$1,000 to $1,999	1 188	(NA)	(NA)
$2,000 to $4,999	535	(NA)	(NA)
$5,000 to $9,999	71	(NA)	(NA)
$10,000 and over	27	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	77 045	96 497	82 625
dollars.	42 252 452	34 719 114	23 973 967
Number of farms with expenditures of–			
$1 to $499	50 444	77 775	72 586
$500 to $999	17 570	14 299	7 786
$1,000 to $4,999	8 661	4 423	2 253
$5,000 to $9,999	260		
$10,000 and over	110		
Commercial fertilizer ..... farms.	70 144	77 378	75 110
dollars.	83 761 480	53 687 377	(NA)
Number of farms with expenditures of–			
$1 to $499	29 400	(NA)	(NA)
$500 to $999	16 598	(NA)	(NA)
$1,000 to $4,999	21 765	(NA)	(NA)
$5,000 to $9,999	1 818	(NA)	(NA)
$10,000 to $19,999	464	(NA)	(NA)
$20,000 and over	99		

Class 1-5 Farms

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

	1969	1964	1959
Lime ... farms.	3 985	7 353	8 614
tons.	377 538	447 198	433 787
dollars.	1 566 574	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	1 628	(NA)	(NA)
50 to 99 tons	1 216	(NA)	(NA)
100 to 199 tons	733	(NA)	(NA)
200 to 499 tons	344	(NA)	(NA)
500 to 999 tons	46	(NA)	(NA)
1,000 tons and over	18	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	744	(NA)	(NA)
$100 to $499	2 411	(NA)	(NA)
$500 to $999	535	(NA)	(NA)
$1,000 to $1,999	214	(NA)	(NA)
$2,000 to $4,999	75	(NA)	(NA)
$5,000 and over	6	(NA)	(NA)
Other agricultural chemicals (see text) ... farms.	58 805	(NA)	(NA)
dollars.	26 338 858	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	17 070	(NA)	(NA)
$100 to $499	26 262	(NA)	(NA)
$500 to $999	8 887	(NA)	(NA)
$1,000 to $1,999	4 714	(NA)	(NA)
$2,000 to $4,999	1 624	(NA)	(NA)
$5,000 to $9,999	185	(NA)	(NA)
$10,000 and over	63	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	88 837	101 057	110 110
dollars.	86 546 086	82 527 433	73 414 981
Number of farms with expenditures of–			
$1 to $499	27 373	35 006	45 501
$500 to $999	31 381	39 952	44 807
$1,000 to $1,999	22 199	25 745	19 629
$2,000 to $4,999	7 116		
$5,000 to $9,999	654	354	173
$10,000 and over	114		
Gasoline ... farms.	87 610	100 298	(NA)
dollars.	57 574 893	61 692 943	(NA)
Number of farms with expenditures of–			
$1 to $499	39 789	(NA)	(NA)
$500 to $999	32 202	(NA)	(NA)
$1,000 to $1,999	13 168	(NA)	(NA)
$2,000 to $4,999	2 286	(NA)	(NA)
$5,000 and over	165	(NA)	(NA)
Diesel oil ... farms.	35 028	23 978	(NA)
dollars.	13 868 805	7 855 306	(NA)
Number of farms with expenditures of–			
$1 to $499	26 548	(NA)	(NA)
$500 to $999	5 781	(NA)	(NA)
$1,000 to $1,999	2 041	(NA)	(NA)
$2,000 to $4,999	602	(NA)	(NA)
$5,000 and over	56	(NA)	(NA)
LP gas, butane, and propane ... farms.	17 331	12 222	(NA)
dollars.	6 325 280	2 844 509	(NA)
Number of farms with expenditures of–			
$1 to $99	5 257	(NA)	(NA)
$100 to $499	8 289	(NA)	(NA)
$500 to $999	2 629	(NA)	(NA)
$1,000 to $2,999	1 017	(NA)	(NA)
$3,000 and over	139	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	88 791	100 970	(NA)
dollars.	8 777 108	10 134 675	(NA)
Number of farms with expenditures of–			
$1 to $99	60 108	(NA)	(NA)
$100 to $499	27 590	(NA)	(NA)
$500 to $999	840	(NA)	(NA)
$1,000 to $2,999	202	(NA)	(NA)
$3,000 and over	51	(NA)	(NA)
Hired farm labor ... farms.	50 013	55 947	58 017
dollars.	58 334 073	42 303 163	40 547 031
Number of farms with expenditures of–			
$1 to $99	7 712	38 998	40 920
$100 to $499	20 781		
$500 to $999	9 385	7 560	6 807
$1,000 to $2,499	7 429	5 886	7 082
$2,500 to $4,999	2 803	2 327	2 063
$5,000 to $9,999	1 217	776	823
$10,000 to $19,999	435	254	196
$20,000 to $29,999	117	112	103
$30,000 to $49,999	74		
$50,000 and over	60	34	23
Workers by number of days worked:			
150 days or more ... farms.	6 565	10 356	9 677
workers.	9 978	15 530	13 092
Less than 150 days ... farms.	46 634	(NA)	(NA)
workers.	139 015	(NA)	14 326
Contract labor ... farms.	3 399	(NA)	(NA)
dollars.	4 087 493	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 802	(NA)	(NA)
$500 to $999	588	(NA)	(NA)
$1,000 to $4,999	853	(NA)	(NA)
$5,000 to $9,999	124	(NA)	(NA)
$10,000 to $19,999	25	(NA)	(NA)
$20,000 and over	7	(NA)	(NA)
Machine hire and customwork ... farms.	63 191	70 214	75 118
dollars.	34 884 703	22 348 736	19 988 766
Number of farms with expenditures of–			
$1 to $499	39 311	57 295	73 630
$500 to $999	15 107	10 223	
$1,000 to $4,999	8 564	2 667	
$5,000 to $9,999	182	19	1 488
$10,000 and over	27	10	
All other production expenses ... farms.	88 810	(NA)	(NA)
dollars.	533 029 461	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	3 724	(NA)	(NA)
$500 to $999	4 956	(NA)	(NA)
$1,000 to $4,999	42 043	(NA)	(NA)
$5,000 to $9,999	24 530	(NA)	(NA)
$10,000 and over	13 557	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969 – Equipment manufactured– 1965 or later		1969 – Equipment manufactured– 1964 or earlier		1964		1959	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	83 323	113 246	53 781	60 516	42 897	52 730	98 228	137 036	105 725	134 561
2 or 3	23 894	51 005	5 888	12 325	8 342	17 629	(NA)	(NA)	(NA)	(NA)
4 and over	849	3 661	93	391	167	713	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	72 847	102 249	27 758	32 657	52 314	69 592	76 171	95 850	74 536	89 160
2 and over	19 612	49 014	3 448	8 347	12 321	29 599	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	83 103	228 971	33 662	55 697	70 891	173 274	97 790	246 606	105 925	238 188
2 or 3	53 653	135 131	11 173	26 216	45 770	112 175	72 563	174 998	75 474	175 101
4 and over	18 515	82 905	2 024	9 016	10 695	46 673	13 271	59 652	9 316	41 952
Wheel tractors other than garden tractors and motor tillers	82 673	223 794	33 372	54 717	70 396	169 077	97 721	242 488	105 292	230 858
Crawler tractors	4 097	5 177	838	980	3 379	4 197	3 578	4 118	6 310	7 330
Riding garden tractors 7 hp and over	12 665	13 051	9 656	9 820	3 086	3 231	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	24 582	26 097	11 877	12 393	13 070	13 704	14 235	15 003	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	46 177	52 073	16 467	17 941	31 658	34 132	59 279	61 157	66 650	68 799
Corn heads for combines	11 781	12 102	7 782	7 970	4 079	4 132	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	38 614	39 971	9 781	9 971	29 126	30 000	(NA)	(NA)	(NA)	(NA)
Pickup balers	46 752	47 518	15 136	15 262	31 878	32 256	50 884	51 095	42 266	42 420
Windrowers, pull and self-propelled	29 699	31 656	9 608	10 106	20 589	21 550	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	17 168	17 761	6 428	6 579	10 864	11 182	19 906	20 142	(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	88 268	1 258 109 868
By value of machinery and equipment:		
$1 to $4,999	19 946	58 781 774
$5,000 to $9,999	21 648	146 336 226
$10,000 to $14,999	14 991	168 746 843
$15,000 to $19,999	9 151	147 795 094
$20,000 to $29,999	11 825	266 423 043
$30,000 to $39,999	5 338	171 374 685
$40,000 to $49,999	2 385	99 979 458
$50,000 and over	2 984	198 672 745

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17 788	(X)	11 752	(X)
Chickens 3 months old or older	16 657	10 825 763	10 288	10 722 000
Farms with–				
1 to 1,599	15 884	3 731 273	9 574	2 503 846
1,600 to 3,199	224	487 901	201	452 178
3,200 to 9,999	375	2 276 289	347	2 003 746
10,000 and over	174	4 330 300	166	5 762 230
Hens and pullets of laying age excluding started pullets	15 955	9 064 217	9 615	6 597 933
Pullets not yet of laying age	573	1 577 532	181	3 652 729
Other chickens	1 434	184 014	848	471 338
Broilers and other meat-type chickens less than 3 months old	470	1 871 303	582	8 903 788
Turkeys	291	2 106 800	446	15 305 620
Turkey hens kept for breeding	168	332 423	142	539 062
Other turkeys	167	1 774 377	379	14 766 558
Ducks, geese, and other poultry	2 584	115 843	1 144	222 324
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	39 546	13 785 097	31 731	9 355 343
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	158	8 310 164
Turkeys	(NA)	(NA)	966	14 487 141
Turkey hens kept for breeding	343	398 871	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	69 819	20 271 915	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	61 423	(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	16 657	10 825 763	15 955	9 064 217	573	1 577 532	1 434	184 014
1 to 99	5 004	204 185	4 666	186 355	185	4 571	775	13 259
100 to 399	7 890	1 672 093	7 640	1 603 462	188	26 232	458	42 399
400 to 1,599	2 990	1 854 995	2 943	1 774 363	108	44 375	162	36 257
1,600 to 3,199	224	487 901	219	460 049	16	18 950	11	8 902
3,200 to 9,999	375	2 276 289	350	2 093 369	23	139 414	20	43 506
10,000 to 19,999	121	1 608 938	104	1 365 957	20	241 690	3	1 291
20,000 to 49,999	36	1 001 938	20	443 238	22	522 300	4	36 400
50,000 to 99,999	9	582 500	6	260 500	7	320 000	1	2 000
100,000 and over	8	1 136 924	7	876 924	4	260 000	-	-
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	10 288	10 722 000	181	3 652 729	582	8 903 788	15 130	115 733 684
1 to 99	511	51 882	12	1 237	73	7 225	1 846	301 689
100 to 399	5 327	990 534	29	6 586	68	17 706	7 703	6 195 140
400 to 1,599	2 972	1 283 437	15	5 266	40	13 238	2 972	8 296 273
1,600 to 3,199	221	332 404	1	1 000	-	-	221	2 453 790
3,200 to 9,999	374	1 952 372	25	246 024	4	351 825	374	12 874 233
10,000 to 19,999	120	1 609 521	17	544 468	1	(D)	120	8 463 189
20,000 to 49,999	35	1 604 836	21	1 148 200	1	(D)	36	4 116 148
50,000 to 99,999	9	772 000	6	(D)	1	3 000	9	2 637 959
100,000 and over	8	785 184	2	(D)	-	-	8	5 752 874
None	711	1 339 830	53	878 448	394	8 460 394	1 841	64 642 389

Class 1-5 Farms

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

	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
Number of specified poultry sold in 1969:						
Total	10 288	10 722 000	9 615	6 597 933	181	3 652 729
1 to 1,999	9 647	2 631 652	9 079	2 457 972	89	27 662
2,000 to 3,999	176	496 301	167	470 214	4	9 000
4,000 to 7,999	243	1 338 698	233	1 277 892	8	47 000
8,000 to 15,999	132	1 423 329	109	1 158 220	23	274 847
16,000 to 29,999	36	778 356	13	265 609	18	391 852
30,000 to 59,999	26	1 114 938	8	354 000	20	846 368
60,000 to 99,999	15	1 104 200	3	205 000	11	831 000
100,000 and over	13	1 834 526	3	409 026	8	1 225 000

	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
Number of specified poultry sold in 1969:						
Total	848	471 338	582	8 903 788	446	15 305 620
1 to 1,999	819	170 503	486	93 814	73	36 795
2,000 to 3,999	13	36 235	9	26 684	27	78 966
4,000 to 7,999	6	29 800	8	41 982	67	394 681
8,000 to 15,999	6	66 800	3	33 000	78	907 686
16,000 to 29,999	3	(D)	5	95 970	61	1 363 780
30,000 to 59,999	-	-	28	1 199 290	66	2 629 748
60,000 to 99,999	-	-	10	739 000	46	3 514 973
100,000 and over	1	(D)	33	6 674 048	28	6 378 991

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	72 439	(X)	73 729	(X)	(X)	(X)
Any cattle, hogs, or sheep	71 080	(X)	73 159	(X)	(X)	(X)
Cattle and calves	62 844	3 518 006	64 821	2 052 707	17 173	911 366
Farms with–						
1 to 19	10 575	122 770	35 542	382 603	8 438	78 095
20 to 49	26 326	875 955	21 432	622 633	4 415	134 080
50 to 99	18 856	1 271 706	4 742	315 115	2 103	143 589
100 to 199	5 510	709 901	1 933	258 565	1 291	174 821
200 and over	1 577	537 674	1 172	473 791	926	380 781
200 to 499	1 394	386 855	958	277 061	745	218 133
500 and over	183	150 819	214	196 730	181	162 648
Cattle	(X)	(X)	55 124	1 321 707	13 668	773 429
Farms with–						
1 to 9	(X)	(X)	28 494	130 594	3 637	18 659
10 to 19	(X)	(X)	12 658	167 353	3 170	43 086
20 to 49	(X)	(X)	9 074	263 101	3 362	101 740
50 to 99	(X)	(X)	2 563	171 827	1 593	109 069
100 and over	(X)	(X)	2 335	588 832	1 906	500 875
100 to 199	(X)	(X)	1 385	187 425	1 072	146 643
200 to 499	(X)	(X)	757	223 040	660	196 454
500 and over	(X)	(X)	193	178 367	174	157 778
Calves	(X)	(X)	43 659	731 000	3 993	137 937
Farms with–						
1 to 9	(X)	(X)	17 943	92 525	1 193	5 910
10 to 19	(X)	(X)	15 278	202 394	924	12 625
20 to 49	(X)	(X)	8 427	231 469	1 062	32 389
50 to 99	(X)	(X)	1 400	92 278	506	34 127
100 and over	(X)	(X)	611	112 334	308	52 886
100 to 199	(X)	(X)	432	55 797	219	28 126
200 and over	(X)	(X)	179	56 537	89	24 760
Heifers and heifer calves	53 206	1 081 767	(X)	(X)	(X)	(X)
Bulls and steers, including calves	52 483	1 071 403	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	38 527	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	88 596	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle and calves	81 707	3 989 796	82 271	2 103 418	(NA)	937 042
Cattle	(X)	(X)	73 346	1 439 206	17 713	849 303
Calves	(X)	(X)	52 192	664 212	6 404	87 739
Heifers and heifer calves	73 399	1 258 869	(X)	(X)	(X)	(X)
Bulls and steers, including calves	70 063	1 202 547	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(NA)	(NA)	(NA)	(X)	(X)
Cattle and calves	92 060	3 398 326	89 921	1 718 077	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves[1]	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	83 794	1 164 768	(X)	(X)	(X)	(X)
Bulls and steers, including calves	75 055	853 187	(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	54 006	1 364 836	61 961	2 635 582	39 891	882 424	22 838	482 412
Farms with–								
1 to 19	23 311	264 579	21 857	239 209	18 325	206 276	14 250	122 317
20 to 49	26 323	776 148	25 475	797 164	19 986	574 966	6 602	195 966
50 to 99	3 751	235 771	9 829	657 556	1 482	88 403	1 574	102 400
100 and over	621	88 338	4 800	941 653	98	12 779	412	61 729
1964								
Total on place	71 679	1 528 380	(NA)	2 813 609	59 900	1 176 187	(NA)	352 193
1959								
Total on place	83 161	1 380 371	(NA)	2 245 397	75 320	1 152 929	(NA)	227 442

	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	62 844	3 518 006	54 006	1 364 836	53 206	1 081 767	52 483	1 071 403	64 821	2 052 707	429 813 844
1 to 9	3 464	18 382	2 050	6 483	1 831	4 987	2 419	6 912	2 561	30 587	6 009 116
10 to 19	7 111	104 388	5 630	50 284	5 119	27 062	5 212	27 042	7 111	83 574	14 863 787
20 to 49	26 326	875 955	23 848	434 842	22 957	251 637	21 753	189 476	26 326	456 425	76 026 171
50 to 99	18 856	1 271 706	17 268	553 851	17 350	410 195	16 674	307 660	18 856	554 524	102 319 914
100 to 199	5 510	709 901	4 386	237 057	4 752	221 502	4 996	251 342	5 507	364 805	83 321 969
200 to 499	1 394	386 855	761	70 252	1 057	117 846	1 260	198 757	1 392	294 536	78 355 655
500 to 999	145	92 308	51	7 153	109	29 497	133	55 658	145	81 350	23 130 304
1,000 to 2,499	37	(D)	11	4 889	30	(D)	35	(D)	37	(D)	(D)
2,500 and over	1	(D)	1	25	1	(D)	1	(D)	1	(D)	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2 885	124 009	27 968 158
Farms with cows and heifers that had calved, on place:											
Total	62 844	3 518 006	54 006	1 364 836	53 206	1 081 767	52 483	1 071 403	64 821	2 052 707	429 813 844
1 to 4	3 064	64 330	3 064	6 873	2 266	23 179	2 498	34 278	2 631	58 293	13 199 921
5 to 9	4 648	94 795	4 648	33 309	3 996	29 848	3 916	31 638	4 632	59 319	11 677 895
10 to 19	15 599	491 447	15 599	224 397	13 904	146 275	12 908	120 775	15 599	241 259	42 995 412
20 to 29	14 273	710 004	14 273	339 237	13 156	215 756	12 142	155 011	14 273	302 995	51 297 909
30 to 49	12 050	890 612	12 050	436 911	11 139	269 984	10 231	183 717	12 050	352 757	60 339 823
50 to 99	3 751	458 727	3 751	235 771	3 240	121 496	3 208	101 460	3 750	194 087	37 353 389
100 to 199	558	124 908	558	68 677	436	29 003	454	27 228	558	59 209	12 923 043
200 to 499	57	27 053	57	14 918	45	5 719	43	6 416	57	15 981	3 647 239
500 to 999	5	(D)	5	(D)	4	720	4	(D)	5	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	385	1	(D)	1	(D)	(D)
None	8 838	646 564	(X)	(X)	5 019	239 402	7 078	407 162	11 265	761 309	194 714 077
Farms with cows other than milk cows on place:											
Total	62 844	3 518 006	54 006	1 364 836	53 206	1 081 767	52 483	1 071 403	64 821	2 052 707	429 813 844
1 to 4	4 008	128 221	4 008	53 413	3 431	40 920	3 442	33 888	3 763	66 561	12 090 653
5 to 9	4 017	136 249	4 017	62 745	3 443	39 400	3 482	34 104	4 006	65 064	11 890 177
10 to 19	6 225	255 528	6 225	123 885	5 241	66 653	5 411	64 990	6 225	128 597	25 124 432
20 to 29	3 576	214 122	3 576	101 465	3 002	54 616	3 150	58 041	3 576	109 292	22 683 552
30 to 49	3 026	254 126	3 026	126 253	2 536	61 114	2 661	66 759	3 026	124 756	25 675 844
50 to 99	1 574	212 940	1 574	109 657	1 279	48 284	1 384	54 999	1 573	109 322	23 494 570
100 to 199	361	84 330	361	46 170	269	17 546	299	20 614	361	46 313	10 662 629
200 to 499	45	23 189	45	11 987	35	4 974	34	6 228	45	14 190	3 303 301
500 to 999	5	(D)	5	(D)	4	720	4	(D)	5	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	385	1	(D)	1	(D)	(D)
None	40 006	2 199 735	31 168	724 518	33 965	747 155	32 615	728 062	42 240	1 381 114	293 223 550

	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	55 124	1 321 707	13 668	773 429	43 659	731 000	3 993	137 937
1 to 4	3 202	40 045	675	12 601	2 516	26 516	178	2 605
5 to 9	3 301	35 468	716	11 366	2 693	29 596	298	4 416
10 to 19	4 972	70 392	1 263	31 347	4 194	58 205	571	10 725
20 to 29	2 852	60 692	916	34 281	2 365	48 600	390	10 946
30 to 49	2 434	66 429	797	36 857	2 011	58 327	362	13 565
50 to 99	1 278	63 137	484	39 831	1 001	46 185	196	11 735
100 to 199	306	30 411	138	19 758	205	15 902	52	4 197
200 to 499	38	8 807	14	5 746	30	(D)	3	622
500 to 999	5	(D)	1	(D)	2	(D)	–	–
1,000 and over	1	(D)	1	(D)	–	–	–	–
None	36 735	939 688	8 663	578 557	28 642	441 426	1 943	79 126

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	62 844	3 518 006	54 006	1 364 836	39 891	882 424	53 206	1 081 767	52 483	1 071 403
1 to 4	2 781	114 883	2 781	35 558	2 781	5 397	2 219	34 046	2 320	45 279
5 to 9	3 278	83 846	3 278	36 528	3 278	23 630	2 843	24 064	2 641	23 254
10 to 19	12 266	424 097	12 266	207 915	12 266	177 249	11 042	122 371	9 870	93 811
20 to 29	11 573	608 451	11 573	303 365	11 573	274 696	10 833	184 507	9 642	120 579
30 to 49	8 413	645 604	8 413	320 904	8 413	300 270	8 013	208 589	7 027	116 111
50 to 99	1 482	186 905	1 482	93 861	1 482	88 403	1 411	59 362	1 261	33 682
100 to 199	92	22 992	92	11 704	92	11 262	86	7 896	79	3 392
200 and over	6	2 228	6	1 567	6	1 517	6	531	6	130
None	22 953	1 429 000	14 115	353 434	(X)	(X)	16 753	440 401	19 637	635 165

	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	64 821	2 052 707	429 813 844	55 124	1 321 707	43 659	731 000	38 527	40413	369725153
1 to 4	2 568	75 493	16 942 053	2 163	53 670	1 459	21 823	861	~~40 349~~	~~369 671 622~~
5 to 9	3 274	44 211	7 814 288	2 765	24 144	2 357	20 067	2 471	~~1 141~~ 1183	~~1 676 832~~ 16985 74
10 to 19	12 266	182 347	29 699 687	10 605	91 704	9 501	90 643	11 551	~~2 876~~ 2880	~~6 860 824~~ 6867792
20 to 29	11 573	234 979	35 722 610	10 474	112 463	9 230	122 516	11 396	12 266	62 349 632
30 to 49	8 413	227 011	34 643 689	7 774	114 931	6 707	112 080	8 382	11 573	109 454 301
50 to 99	1 482	64 501	10 423 906	1 389	33 884	1 167	30 617	1 472	8 413	134 082 380
100 to 199	92	7 063	1 249 761	88	3 693	75	3 370	92	1 482	41 013 188
200 and over	6	753	161 352	5	235	6	518	6	92	5 272 875
None	25 147	1 216 349	293 156 498	19 861	886 983	13 157	329 366	2 296	6	800 638
									~~2 500~~ 2518	~~8 160 952~~ 8185773

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: 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	4 455	12 359	2 452 877	14 542	38 361	7 186	18 871	1 478	3 941	533	1 345
5 to 19	31 087	370 244	62 237 787	26 610	259 586	26 035	276 048	5 329	57 804	1 584	17 190
20 to 49	21 432	622 633	107 569 780	9 074	263 101	8 427	231 469	3 362	101 740	1 062	32 389
50 to 99	4 742	315 115	67 384 996	2 563	171 827	1 400	92 278	1 593	109 069	506	34 127
100 to 199	1 933	258 565	63 934 423	1 385	187 425	432	55 797	1 072	146 643	219	28 126
200 to 499	958	277 061	72 353 194	757	223 040	164	42 447	660	196 454	84	21 216
500 and over	214	196 730	53 880 787	193	178 367	15	14 090	174	157 778	5	3 544
500 to 999	166	108 536	29 576 423	147	96 055	14	(D)	134	87 625	5	3 544
1,000 and over	48	88 194	24 304 364	46	82 312	1	(D)	40	70 153	-	-

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	34 920	3 253 175	36 700	5 421 645	49 365	3 310 784	49 963	5 663 612	71 243	4 599 695	68 359	5 833 364
Farms with–												
1 to 24	9 989	113 803	5 175	66 204	15 770	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	5 902	210 589	5 407	195 637	22 673	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	8 006	561 796	8 602	614 557		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	6 742	910 870	8 959	1 246 578	8 054	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	3 701	1 034 345	6 918	2 001 984	2 655	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	580	421 772	1 639	1 296 685	213	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27 883	514 594	(X)	(X)	35 795	482 644	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	31 247	2 738 581	(X)	(X)	46 462	2 828 140	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	8 718	1 111 464	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	29 647	615 595	(X)	(X)	42 011	694 063	(X)	(X)	62 693	882 212	(X)	(X)
December 1 of preceding year and May 31	26 297	331 865	(X)	(X)	36 145	392 174	(X)	(X)	54 874	531 501	(X)	(X)
June 1 and November 30	23 406	283 730	(X)	(X)	30 889	301 889	(X)	(X)	43 613	350 711	(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	34 920	3 253 175	27 883	514 594	31 247	2 738 581	36 700	5 421 645	8 718	1 111 464
1 to 9	4 144	21 687	2 792	12 963	2 663	8 724	3 180	114 466	1 209	46 580
10 to 24	5 845	92 116	4 889	51 092	4 197	41 024	5 845	417 741	2 005	166 148
25 to 99	13 908	772 385	11 398	164 841	13 384	607 544	13 908	1 461 058	3 146	390 779
100 to 199	6 742	910 870	5 430	124 919	6 730	785 951	6 742	1 333 260	1 198	220 636
200 to 499	3 701	1 034 345	2 944	118 808	3 694	915 537	3 701	1 356 306	694	199 840
500 to 999	511	319 914	381	32 436	510	287 478	511	394 700	95	48 425
1,000 and over	69	101 858	49	9 535	69	92 323	69	116 308	17	16 226
None	(X)	(X)	(X)	(X)	(X)	(X)	2 744	227 806	354	22 830

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	34 920	3 253 175	27 883	514 594	31 247	2 738 581	36 700	5 421 645	8 718	1 111 464
1 to 9	1 386	19 735	878	5 037	1 189	14 698	1 751	8 742	169	1 086
10 to 49	7 772	228 093	6 032	48 692	6 665	179 401	8 831	253 099	1 999	47 758
50 to 99	7 995	441 213	6 720	83 554	7 041	357 659	8 602	614 557	1 925	106 319
100 to 199	8 528	775 514	7 265	129 167	7 760	646 347	8 959	1 246 578	2 195	222 767
200 to 499	6 668	1 136 369	5 420	161 819	6 268	974 550	6 918	2 001 984	1 857	391 559
500 to 999	1 346	470 483	1 030	61 949	1 290	408 534	1 370	898 920	469	220 169
1,000 and over	261	177 815	198	23 032	251	154 783	269	397 765	104	121 806
None	964	3 953	340	1 344	783	2 609	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	34 920	3 253 175	27 883	514 594	31 247	2 738 581	36 700	5 421 645	8 718	1 111 464
1 litter	771	13 914	612	3 022	596	10 892	716	16 138	170	1 247
2 to 4 litters	3 577	85 434	3 397	21 823	2 714	63 611	3 591	120 866	1 209	22 442
5 to 9 litters	4 832	174 685	4 616	41 567	4 054	133 118	5 024	268 284	1 279	51 621
10 to 19 litters	8 324	516 247	8 134	108 784	7 290	407 463	8 517	837 640	2 351	171 917
20 to 49 litters	8 914	1 113 348	8 778	203 105	8 216	910 243	8 999	1 797 860	2 692	406 634
50 to 99 litters	1 893	501 636	1 868	89 545	1 788	412 091	1 906	859 805	772	269 841
100 to 199 litters	414	188 621	413	33 653	399	154 968	416	350 841	204	127 326
200 litters and over	65	66 473	65	13 095	60	53 378	66	124 216	41	60 436
None	6 130	592 817	-	-	6 130	592 817	7 465	1 045 995	-	-

	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	29 647	615 595	26 297	331 865	23 406	283 730
1 litter	855	855	488	488	367	367
2 to 4 litters	3 864	11 113	3 104	6 197	2 613	4 916
5 to 9 litters	5 024	34 672	4 060	20 378	3 162	14 294
10 to 19 litters	8 517	115 909	7 623	66 680	6 604	49 229
20 to 49 litters	8 999	260 404	8 679	140 018	8 332	120 386
50 to 99 litters	1 906	123 513	1 866	63 462	1 854	60 051
100 to 199 litters	416	51 603	412	26 116	409	25 487
200 litters and over	66	17 526	65	8 526	65	9 000

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	7 917	455 904	7 957	476 768	11 934	652 072	11 613	640 234	15 603	917 182	13 182	683 689
Lambs under 1 year old	5 248	170 446	(X)	(X)	8 621	271 360	(X)	(X)	12 607	425 801	(X)	(X)
Ewes 1 year old or older	7 477	271 177	(X)	(X)	11 253	363 530	(X)	(X)	14 387	469 562	(X)	(X)
Rams and wethers 1 year old or older	5 908	14 281	(X)	(X)	7 624	17 182	(X)	(X)	9 492	21 819	(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	7 917	455 904	5 248	170 446	7 477	271 177	5 908	14 281	7 957	476 768
1 to 24	3 542	43 557	1 969	9 392	3 235	31 041	2 193	3 124	2 988	41 279
25 to 99	3 301	163 384	2 333	39 660	3 236	117 215	2 785	6 509	3 301	132 051
100 to 299	890	135 199	776	47 071	863	84 574	799	3 554	890	97 714
300 to 999	159	73 746	146	40 861	133	31 886	122	999	159	92 535
1,000 to 2,499	22	31 968	22	(D)	8	(D)	7	40	22	57 075
2,500 to 4,999	3	8 050	2	(D)	2	(D)	2	55	3	9 758
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	594	46 356
Farms with ewes 1 year old or older on place:										
Total	7 917	455 904	5 248	170 446	7 477	271 177	5 908	14 281	7 957	476 768
1 to 24	4 126	74 423	2 565	22 912	4 126	47 426	2 834	4 085	3 671	64 277
25 to 99	2 847	202 395	1 924	60 882	2 847	135 390	2 466	6 123	2 847	165 128
100 to 199	386	75 341	304	23 754	386	49 954	359	1 633	386	59 150
200 to 499	107	40 498	82	11 614	107	27 954	101	930	107	27 977
500 to 999	8	6 073	4	(D)	8	5 483	7	114	8	3 647
1,000 to 2,499	2	(D)	2	(D)	2	(D)	1	25	2	(D)
2,500 to 4,999	1	(D)	-	-	1	(D)	1	30	1	(D)
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	440	49 524	367	48 183	(X)	(X)	139	1 341	935	151 739

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	6 627	23 108	1 051	4 505
Ponies	6 155	15 509	495	1 337
Mules, burros, and donkeys	184	386	8	11
Any goats	260	806	43	345
Angora goats	8	9	1	1
Milk goats	98	320	18	78
Other goats	198	477	28	266
Hives of bees	314	78 646	(X)	(X)
Honey sold (pounds)	(X)	(X)	247	10 348 107
Mink and sales of mink or pelts	281	276 047	304	621 763
~~Chinchillas and sales of chinchillas or pelts~~	828	6 656	119	3 728
~~Rabbits and sales of rabbits or pelts~~	113	10 164	98	7 800
All other livestock	355	(X)	142	(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)	62 448	3 764 910	325 977 200	76 870	4 271 956	245 068 203	93 141	5 762 440	293 520 351
For silage (tons, green wt.)	36 283	709 725	7 706 251	58 439	1 169 400	9 781 429	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	1 646	20 098	(X)	(NA)	54 442	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	150	6 117	284 724	22	454	24 630	(NA)	(NA)	(NA)
For silage (tons, green wt.)	743	8 805	88 127	68	756	7 798	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	92	1 190	2 889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	128	1 017	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	22 901	804 087	24 210 752	27 536	903 173	20 544 367	(NA)	906 261	20 998 723
Winter wheat (bushels)	1 415	36 181	1 127 312	1 185	17 184	425 162	2 687	33 478	689 996
Oats for grain (bushels)	64 456	2 998 044	175 538 703	77 555	2 856 125	129 393 727	93 686	3 305 482	148 127 038
Barley for grain (bushels)	8 320	630 212	29 339 798	8 512	540 563	18 503 582	15 449	915 993	26 725 760
Rye for grain (bushels)	2 084	77 438	2 103 183	2 733	75 099	1 407 453	2 339	49 961	944 650
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	54 542	1 735 256	5 143 170	77 162	2 118 955	4 954 350	83 119	1 920 136	4 432 415
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11 588	416 425	779 824	15 396	431 899	631 822	16 515	405 501	602 733
Small grain hay (tons, dry)	1 270	23 222	47 026	2 932	39 353	54 418	5 525	59 694	80 137
Lespedeza for hay (tons, dry)	3	91	99	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	9 882	174 645	235 236	19 916	327 587	388 592	26 006	426 214	506 280
Other hay (tons, dry)	899	14 783	30 618	(NA)	68 933	96 104	(NA)	125 171	176 191
Grass silage (tons, green)	3 111	94 531	646 806	4 886	100 875	512 290	4 271	67 277	392 691
Hay crops cut and fed green (tons, green)	1 810	29 447	186 237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1 628	29 439	2 965 139	2 075	33 558	2 879 295	1 876	29 194	3 395 221
Alfalfa seed (pounds)	113	1 716	99 421	347	3 810	208 215	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	39 839	2 603 182	64 051 940	53 802	2 688 166	53 839 583	53 147	2 110 334	40 304 244
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2 015	~~78 470~~ 77490	~~12 715 582~~ 12 614 746	5 735	92 465	10 916 826	16 428	89 461	11 662 228
Sweetpotatoes (bushels)	17	~~48 60~~ 7847	~~9 846~~	-	-	-	-	-	-
Tobacco (pounds)	12	27	48 474	26	44	63 269	(NA)	(NA)	(NA)
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	3 647	177 527	(X)	4 210	141 088	(X)	4 716	(NA)	(X)
Selected vegetables:									
Tomatoes	194	793	(X)	232	399	(X)	(NA)	(NA)	(NA)
Sweet corn	2 600	111 920	(X)	2 403	81 480	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	311	383	(X)	739	924	(X)	(NA)	(NA)	(NA)
Watermelons	54	137	(X)	43	166	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	80	2 603	(X)	90	884	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	232	506	1 179 698	315	334	687 774	(NA)	(NA)	(NA)
Land in orchards (see text)	263	3 174	(X)	1 224	3 636	(X)	1 964	4 693	(X)

Field corn for all purposes			Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	68 649	4 494 733	202	13 110	51 419	3 570 835	411 946	155 773	62 448	3 764 910	325 977 200
1 to 14 acres	5 653	53 388	8	68	2 918	28 307	3 863	534	3 546	29 317	2 123 763
15 to 24 acres	7 941	153 868	12	172	4 891	92 543	10 582	2 095	6 216	98 883	7 469 752
25 to 49 acres	20 355	733 590	40	1 088	14 412	501 983	53 609	14 821	18 654	558 685	44 703 306
50 to 99 acres	21 980	1 518 330	69	3 326	17 892	1 187 520	129 499	44 693	21 458	1 276 713	108 295 014
100 to 249 acres	11 540	1 602 525	52	4 876	10 206	1 367 100	160 965	69 214	11 403	1 416 819	127 571 686
250 to 499 acres	1 045	336 362	16	2 640	969	301 994	39 358	17 941	1 037	295 830	27 472 586
500 acres and over	135	96 670	5	940	131	91 388	14 070	6 475	134	88 663	8 341 093

Sorghums for all purposes, except sirup			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	1 073	17 129	2	47	398	5 307	647	84	150	6 117	284 724
1 to 14 acres	767	4 888	1	7	292	1 902	259	34	46	349	12 939
15 to 24 acres	151	2 761	-	-	60	1 061	132	22	25	446	18 868
25 to 49 acres	95	3 139	1	40	35	1 081	138	18	36	1 142	46 839
50 to 99 acres	37	2 552	-	-	5	200	24	(Z)	28	1 885	92 896
100 to 249 acres	21	(D)	-	-	5	593	47	10	13	(D)	(D)
250 to 499 acres	2	(D)	-	-	1	470	47	-	2	(D)	(D)
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:	22 901	804 087	24 210 752	14	278	13 275	624 430	38 488	8 898
Total	12 267	103 221	2 793 074	5	25	5 278	48 870	4 923	171
1 to 14 acres	3 394	63 834	1 761 967	4	47	2 151	39 932	3 238	99
15 to 24 acres	3 334	113 576	3 274 473	-	-	2 479	83 571	5 471	273
25 to 49 acres	2 060	141 206	4 288 408	1	60	1 726	116 830	6 864	927
50 to 99 acres	1 447	211 478	6 576 805	4	146	1 278	183 810	9 906	3 279
100 to 249 acres	305	100 380	3 259 378	-	-	277	88 047	4 801	2 097
250 to 499 acres	94	70 392	2 256 647	-	-	86	63 370	3 285	2 052
500 acres and over									
Winter wheat									
By number of acres harvested, 1969:	1 415	36 181	1 127 312	1	2	550	20 499	1 524	141
Total	867	7 078	208 594	1	2	276	2 492	309	4
1 to 14 acres	231	4 323	139 033	-	-	99	1 837	196	2
15 to 24 acres	172	5 743	182 227	-	-	85	2 838	217	4
25 to 49 acres	80	5 267	152 896	-	-	47	3 020	168	21
50 to 99 acres	52	7 599	259 032	-	-	32	4 741	294	47
100 to 249 acres	9	3 171	90 530	-	-	7	2 571	137	45
250 to 499 acres	4	3 000	95 000	-	-	4	3 000	203	18
500 acres and over									
Soybeans for beans									
By number of acres harvested, 1969:	39 839	2 603 182	64 051 940	33	1 235	5 540	304 516	19 522	1 335
Total	4 145	37 405	863 778	3	17	426	3 930	351	5
1 to 14 acres	4 832	92 187	2 115 199	2	18	593	10 389	855	27
15 to 24 acres	10 619	375 743	8 872 709	8	220	1 425	43 171	2 969	97
25 to 49 acres	12 022	822 408	20 055 053	9	368	1 692	87 287	5 481	250
50 to 99 acres	7 578	1 058 809	26 726 389	11	612	1 259	123 393	7 680	636
100 to 249 acres	602	188 304	4 744 171	-	-	133	31 524	1 860	275
250 to 499 acres	41	28 326	674 641	-	-	12	4 822	326	45
500 acres and over									
Oats for grain									
By number of acres harvested, 1969:	64 456	2 998 044	175 538 703	39	1 139	21 293	1 459 200	88 069	6 479
Total	12 867	121 341	7 196 356	7	54	2 521	24 252	2 897	61
1 to 14 acres	14 496	274 185	16 264 636	9	87	3 490	63 217	6 124	199
15 to 24 acres	19 663	667 578	39 080 849	6	132	5 809	181 730	14 266	499
25 to 49 acres	11 083	727 469	41 740 005	7	117	4 901	294 905	18 098	877
50 to 99 acres	5 170	734 607	42 728 152	7	344	3 556	489 970	25 788	1 704
100 to 249 acres	959	310 138	18 491 713	3	405	819	259 636	12 805	1 814
250 to 499 acres	218	162 726	10 036 992	-	-	197	145 490	8 091	1 325
500 acres and over									
Barley for grain									
By number of acres harvested, 1969:	8 320	630 212	29 339 798	4	140	6 312	547 291	29 644	7 679
Total	1 058	9 640	395 882	-	-	436	4 445	332	11
1 to 14 acres	1 216	23 166	987 267	-	-	785	14 935	971	44
15 to 24 acres	2 095	74 212	3 292 828	1	30	1 604	56 892	3 283	208
25 to 49 acres	2 032	140 329	6 415 910	2	90	1 719	117 780	6 476	790
50 to 99 acres	1 506	223 291	10 527 704	1	20	1 375	201 566	10 669	2 774
100 to 249 acres	347	115 026	5 516 212	-	-	330	108 860	5 702	2 329
250 to 499 acres	66	44 548	2 203 995	-	-	63	42 813	2 211	1 523
500 acres and over									
Rye for grain									
By number of acres harvested, 1969:	2 084	77 438	2 103 183	3	72	715	35 398	2 236	91
Total	570	4 938	125 212	1	10	92	886	67	2
1 to 14 acres	428	8 137	225 308	-	-	126	2 412	194	3
15 to 24 acres	652	22 046	632 991	-	-	257	8 731	561	28
25 to 49 acres	288	18 686	534 876	2	62	140	8 647	498	29
50 to 99 acres	127	17 271	455 009	-	-	89	11 319	689	29
100 to 249 acres	18	5 760	126 787	-	-	10	2 803	197	-
250 to 499 acres	1	600	3 000	-	-	1	600	30	-
500 acres and over									
All hay			Tons, dry						
By number of acres harvested, 1969:	62 054	2 488 400	6 512 234	67	2 197	11 626	371 130	41 985	878
Total	12 619	114 505	339 967	7	55	1 763	16 589	2 545	77
1 to 14 acres	12 578	238 292	719 846	5	95	2 157	36 586	4 653	114
15 to 24 acres	20 614	710 135	2 055 236	20	414	4 035	111 396	13 194	351
25 to 49 acres	12 052	792 629	2 060 914	22	713	2 657	118 577	12 960	243
50 to 99 acres	3 887	514 350	1 121 178	12	830	929	71 778	7 156	64
100 to 249 acres	251	77 595	140 763	-	-	71	12 414	1 120	29
250 to 499 acres	53	40 894	74 330	1	90	14	3 790	357	-
500 acres and over									

	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:	54 542	1 735 256	5 143 170	11 588	416 425	779 824	1 270	23 222	47 026
Total	13 867	126 197	390 680	3 801	30 307	70 095	745	5 206	10 245
1 to 14 acres	13 129	246 743	778 617	2 272	42 347	96 328	250	4 544	8 982
15 to 24 acres	17 892	603 929	1 867 426	2 870	97 570	208 563	182	5 855	11 953
25 to 49 acres	7 747	494 000	1 432 621	1 794	116 796	212 141	76	4 974	10 531
50 to 99 acres	1 817	228 940	586 501	778	102 189	156 814	16	2 393	4 815
100 to 249 acres	70	21 621	48 768	63	19 535	25 327	1	250	500
250 to 499 acres	20	13 826	38 557	10	7 681	10 556	-	-	-
500 acres and over									

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	3	91	99	9 882	174 645	235 236	899	14 783	30 618
1 to 14 acres	2	21	41	6 411	41 660	66 385	637	4 174	10 355
15 to 24 acres	-	-	-	1 759	31 910	47 167	129	2 303	4 999
25 to 49 acres	-	-	-	1 099	35 793	49 911	83	2 701	5 417
50 to 99 acres	1	70	58	410	26 660	33 202	32	2 015	3 978
100 to 249 acres	-	-	-	173	22 774	24 039	15	2 191	3 126
250 to 499 acres	-	-	-	14	4 112	4 083	2	(D)	(D)
500 acres and over	-	-	-	16	11 736	10 449	1	(D)	(D)

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes						
By number of acres harvested, 1969:						
Total	87	7 933	859	75812	20406	818
1 to 9 hundredweight	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	87	7 933	859	75812	20406	818
0.1 to 0.9 acre	9	2	164	44	18	◆ 2 Std
1.0 to 2.9 acres	6	6	47	62	23	1
3.0 to 4.9 acres	4	11	42	151	55	(Z)
5.0 to 9.9 acres	5	30	57	333	132	1
10.0 to 24.9 acres	10	128	85	1324	443	8
25.0 to 49.9 acres	8	271	88	2976	778	14
50.0 acres and over	45	7 485	382	70922	18955	792
Sweetpotatoes						
By number of acres harvested, 1969:						
Total	-	-	4	43	8	-
1 to 19 bushels	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	-	-	4	43	8	-
0.1 to 0.9 acre	-	-	1	(Z)	(Z)	-
1.0 to 2.9 acres	-	-	1	1	(Z)	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	1	14	3	-
25.0 to 49.9 acres	-	-	1	28	5	-
50.0 acres and over	-	-	-	-	-	-
Tobacco						
By number of acres harvested, 1969:						
Total	-	-	2	11	4	-
0.1 to 0.5 acre	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	1	3	1	-
5.0 to 9.9 acres	-	-	1	8	3	-
10.0 to 19.9 acres	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-
Cotton						
By number of acres harvested, 1969:						
Total	-	-	-	-	-	-
1 to 4 acres	-	-	-	-	-	-
5 to 9 acres	-	-	-	-	-	-
10 to 14 acres	-	-	-	-	-	-
15 acres	-	-	-	-	-	-
16 to 19 acres	-	-	-	-	-	-
20 to 24 acres	-	-	-	-	-	-
25 to 29 acres	-	-	-	-	-	-
30 to 49 acres	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-
100 to 199 acres	-	-	-	-	-	-
200 to 299 acres	-	-	-	-	-	-
300 to 499 acres	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards						
By number of acres in orchards, 1969:						
Total	6	144	91	2 785	347	6
0.1 to 0.9 acre	2	1	9	4	10	2
1.0 to 4.9 acres	-	-	7	8	8	1
5.0 to 9.9 acres	-	-	12	72	16	(Z)
10.0 to 19.9 acres	2	33	18	213	40	(Z)
20.0 to 49.9 acres	1	20	23	569	122	1
50.0 to 99.9 acres	1	90	17	1 035	87	2
100.0 to 249.9 acres	-	-	4	(D)	48	-
250.0 to 499.9 acres	-	-	1	(D)	15	-
500.0 acres and over	-	-	-	-	-	-

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	241	3 060	202 262	161	84 269	227	117 993	17 063 645
1 to 19 trees	48	14	543	27	119	46	424	23 356
20 to 99 trees	89	78	2 991	52	936	84	2 055	127 080
100 to 199 trees	11	34	1 262	11	364	11	898	111 037
200 to 499 trees	26	120	8 207	15	2 118	25	6 089	454 338
500 to 999 trees	17	173	11 287	10	2 149	17	9 138	597 186
1,000 to 4,999 trees	41	1 545	89 983	37	36 891	36	53 092	8 128 064
5,000 to 9,999 trees	6	469	33 903	6	22 417	5	11 486	3 189 626
10,000 to 24,999 trees	3	627	54 086	3	19 275	3	34 811	4 432 958
25,000 trees and over	-	-	-	-	-	-	-	-
Peaches								
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	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	15	3	128	5	47	13	81	2 932
1 to 19 trees	14	2	58	4	7	12	51	2 932
20 to 99 trees	1	1	70	1	40	1	30	-
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	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	15	4	300	9	157	10	143	655
1 to 19 trees	12	1	85	7	37	8	48	55
20 to 99 trees	2	1	75	1	40	1	35	600
100 to 199 trees	1	2	140	1	80	1	60	-
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	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	16	8	3 799	13	1 527	16	2 272	12 623
1 to 19 vines	4	(Z)	32	1	4	4	28	246
20 to 99 vines	8	1	367	8	163	8	204	216
100 to 199 vines	1	(Z)	150	1	60	1	90	4
200 to 499 vines	1	1	250	1	100	1	150	50
500 to 999 vines	1	1	500	1	200	1	300	107
1,000 to 4,999 vines	1	5	2 500	1	1 000	1	1 500	12 000
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	44	32	2 682	25	660	41	2 022	67 287
1 to 19 trees	28	4	221	16	58	25	163	2 691
20 to 99 trees	10	4	356	6	92	10	264	2 929
100 to 199 trees	2	5	275	-	-	2	275	2 000
200 to 499 trees	2	7	750	1	150	2	600	19 667
500 to 999 trees	2	12	1 080	2	360	2	720	40 000
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
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	88 931	1 721 510 276	768	1 211 277	13 282	49 042 317	11 190	69 467 413
Grains	67 801	432 288 013	414	525 264	8 777	18 007 933	7 959	24 539 904
Tobacco	11	17 188	-	-	2	1 374	1	912
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	23 385	31 696 854	217	152 942	4 198	3 706 620	3 282	3 421 456
Other field crops	2 935	51 161 560	9	5 287	210	270 843	166	314 364
Vegetables, sweet corn, and melons	3 660	17 048 826	24	28 987	255	384 347	273	524 727
Fruits, nuts, and berries	525	1 926 978	5	4 881	91	85 246	64	71 757
Poultry and poultry products	15 130	115 733 684	36	33 092	1 667	990 081	1 617	1 208 605
Dairy products	40 413	369 725 153	13	7 129	3 454	7 347 345	4 381	15 688 484
Dairy cattle and calves	37 012	86 408 496	26	16 936	3 228	3 103 111	3 895	4 818 030
Other cattle and calves	40 163	343 405 348	174	180 029	5 355	9 157 390	4 470	10 469 859
Hogs, sheep, and goats	40 896	248 052 546	159	164 347	3 886	5 375 507	3 916	7 736 070
Other livestock and livestock products	2 348	10 856 598	118	80 875	368	326 956	295	396 016
Nursery and greenhouse products	288	11 978 303	4	4 425	29	78 454	23	102 060
Forest products	1 607	1 210 729	26	7 083	384	207 110	284	175 169

	$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	9 786	85 085 339	15 700	194 256 100	11 381	197 482 693	13 570	328 687 322
Grains	7 150	27 884 269	11 991	57 156 825	9 097	54 776 715	11 306	89 438 216 ~~89 433 479~~
Tobacco	-	-	3	1 412	-	-	2 ~~3~~	9075 ~~13 812~~
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	2 638	3 071 324	3 947	4 539 102	2 714	3 805 419	3 342	5 291 677
Other field crops	145	380 625	297	1 101 520	305	2 026 269	530	5 224 031
Vegetables, sweet corn, and melons	293	681 988	564	1 331 748	492	1 381 011	725	2 305 430
Fruits, nuts, and berries	50	89 752	86	160 146	77	138 923	89	335 940
Poultry and poultry products	1 678	1 620 684	2 886	3 391 294	2 067	3 100 433	2 518	6 109 161
Dairy products	4 656	23 483 594	8 650	62 309 446	6 636	65 385 296	7 774	101 849 676
Dairy cattle and calves	4 203	6 232 011	7 861	14 736 904	6 094	14 129 812	7 181	21 251 176
Other cattle and calves	3 977	10 787 695	6 676	22 431 664	5 163	22 121 043	6 613	40 723 569
Hogs, sheep, and goats	4 065	10 310 707	7 449	25 858 606	6 074	29 446 727	7 721	53 754 242
Other livestock and livestock products	217	311 217	342	811 369	249	783 599	343	1 534 888
Nursery and greenhouse products	20	115 975	30	212 998	28	240 563	45	733 427
Forest products	183	115 498	243	213 066	173	146 883	163	126 814

	$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	5 939	203 781 636	3 972	191 218 604	1 395	95 605 204	1 948	305 672 371
Grains	5 089	55 101 155	3 442	49 649 587	1 166	21 225 944	1 410	33 982 201
Tobacco	2	2 378	1	2 037	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 469	2 713 345	986	2 375 359	304	966 527	288	1 653 083
Other field crops	398	5 904 189	395	8 305 161	197	6 794 411	283	20 834 860
Vegetables, sweet corn, and melons	424	1 790 566	312	1 766 406	140	1 058 315	158	5 795 301
Fruits, nuts, and berries	25	115 377	19	299 623	8	153 224	11	472 109
Poultry and poultry products	1 055	5 241 558	767	11 062 837	294	7 782 416	545	75 193 523
Dairy products	2 931	49 873 608	1 343	27 994 314	332	8 383 385	243	7 402 876
Dairy cattle and calves	2 729	10 440 244	1 271	6 535 815	298	2 037 191	226	3 107 266
Other cattle and calves	3 252	33 583 691	2 356	45 053 391	882	29 530 476	1 245	119 366 541
Hogs, sheep, and goats	3 533	36 950 252	2 361	35 460 918	781	15 863 875	951	27 131 295
Other livestock and livestock products	166	1 380 193	131	1 561 187	51	1 197 106	68	2 473 192
Nursery and greenhouse products	23	595 167	35	1 131 861	11	606 600	40	8 156 773
Forest products	87	89 913	31	20 108	12	5 734	21	103 351

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..	765	1 804	1 138	659	1 057	-	1 344
Production contract or agreement .. farms..	385	739	271	152	994	-	1 048
Co-op ..... farms..	30	536	46	33	13	-	33
Processor ..... farms..	113	174	122	51	942	-	932
Other ..... farms..	252	48	109	70	41	-	94
Marketing contract or agreement, sales only ..... farms..	255	836	482	281	173	-	406
Marketing association ..... farms..	59	223	284	150	22	-	112
Co-op ..... farms..	30	565	55	51	4	-	32
Other ..... farms..	169	68	160	89	147	-	268
Contractor furnished–							
Credit ..... farms..	31	21	14	18	69	-	72
Labor ..... farms..	31	13	17	5	379	-	179
Equipment ..... farms..	28	26	16	12	581	-	97
Seed ..... farms..	-	-	-	-	696	-	462
Feed ..... farms..	235	24	20	18	-	-	-
Other ..... farms..	143	22	24	17	84	-	55
Nothing ..... farms..	65	358	125	76	57	-	391
Amount received ..... farms..	637	1 465	929	523	874	-	1 043
dollars..	7 639 451	16 054 224	4 053 842	2 043 190	3 418 244	-	15 874 362
$1 to $2,499 ..... farms..	358	195	593	326	528	-	278
dollars..	265 001	266 920	721 404	359 523	662 046	-	338 248
$2,500 to $4,999 ..... farms..	82	233	190	97	238	-	116
dollars..	286 661	862 530	633 826	346 692	818 066	-	417 494
$5,000 to $7,499 ..... farms..	51	226	64	36	57	-	84
dollars..	313 545	1 394 572	380 705	219 517	336 749	-	530 226
$7,500 to $9,999 ..... farms..	44	156	23	21	15	-	57
dollars..	374 040	1 331 208	196 524	179 722	125 813	-	491 867
$10,000 to $14,999 ..... farms..	33	276	21	26	12	-	140
dollars..	392 154	3 352 544	244 387	312 964	142 773	-	1 721 500
$15,000 to $19,999 ..... farms..	14	155	7	3	10	-	100
dollars..	244 074	2 637 303	127 074	51 383	175 823	-	1 691 188
$20,000 and over ..... farms..	55	224	31	14	14	-	268
dollars..	5 763 976	6 209 147	1 749 922	573 389	1 156 974	-	10 683 839
Market value of sales for items for which contracts were reported ..... farms..	765	1 804	1 138	659	1 057	-	1 344
dollars..	31 440 602	21 671 058	8 340 357	3 680 836	6 021 159	-	(X)
Market value of all sales for farms with specified items under contract ..... farms..	765	1 804	1 138	659	1 057	-	1 344
dollars..	40 970 853	35 034 768	24 103 699	12 389 710	37 028 659	-	57 267 424

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	89 025	48 895	28 607	11 523
percent	100.0	54.9	32.1	12.9
Land in farms ..... acres	26 420 631	10 968 199	12 241 425	3 211 007
Average size of farm ..... acres	296.7	224.3	427.9	278.6
Value of land and buildings ..... dollars	6 048 961 145	2 360 345 024	2 827 656 038	860 960 083
Average per farm ..... dollars	67 946	48 273	98 844	74 716
Average per acre ..... dollars	228.94	215.19	230.99	268.12
Number of farms by value of farm:				
$1 to $9,999	3 958	3 262	263	433
$10,000 to $19,999	9 477	7 478	1 245	754
$20,000 to $39,999	22 221	15 241	4 833	2 147
$40,000 to $69,999	24 017	13 617	7 008	3 392
$70,000 to $99,999	12 969	5 276	5 450	2 243
$100,000 to $149,999	9 332	2 569	5 114	1 649
$150,000 to $199,999	3 525	780	2 223	522
$200,000 to $499,999	3 124	571	2 221	332
$500,000 and over	402	101	250	51
Owned and rented lands by farm operator:				
Land owned ..... farms	77 813	48 895	28 607	311
acres	18 612 175	11 645 824	6 912 451	53 900
Land rented or leased from others ..... farms	40 287	157	28 607	11 523
acres	8 793 885	18 359	5 529 145	3 246 381
Land rented or leased to others ..... farms	6 971	4 884	1 526	561
acres	985 429	695 984	200 171	89 274
Land in Farms According to Use				
Total cropland ..... farms	87 132	47 246	28 563	11 323
acres	21 026 860	8 193 448	10 039 884	2 793 528
Harvested cropland ..... farms	85 928	46 260	28 434	11 234
acres	15 060 401	5 720 336	7 276 503	2 063 562
Number of farms by acres harvested:				
1 to 49 acres	9 612	7 650	1 305	657
50 to 99 acres	20 241	14 795	3 450	1 996
100 to 199 acres	31 399	17 058	9 560	4 781
200 to 499 acres	21 251	6 243	11 478	3 530
500 to 999 acres	2 848	452	2 169	227
1,000 acres and over	577	62	472	43
1,000 to 1,999 acres	496	55	407	34
2,000 acres and over	81	7	65	9
Cropland used only for pasture or grazing ..... farms	41 362	23 400	13 209	4 753
acres	1 857 095	962 960	700 358	193 777
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15 941	8 572	5 389	1 980
acres	743 436	317 068	332 594	93 774
Cropland on which all crops failed ..... farms	3 871	1 891	1 460	520
acres	135 570	54 047	65 690	15 833
Cropland in cultivated summer fallow ..... farms	18 423	9 302	7 174	1 947
acres	1 485 675	483 611	854 643	147 421
Cropland idle ..... farms	31 588	15 713	10 958	4 917
acres	1 744 683	655 426	810 096	279 161
Total woodland ..... farms	34 849	20 961	11 386	2 502
acres	2 243 806	1 278 100	857 229	108 477
Woodland pastured ..... farms	23 919	14 567	7 795	1 557
acres	1 316 160	756 977	493 565	65 618
Woodland not pastured ..... farms	20 280	11 870	6 987	1 423
acres	927 646	521 123	363 664	42 859
Pastureland and rangeland (other than cropland and woodland pasture) farms	24 535	13 704	8 405	2 426
acres	1 273 213	648 735	525 064	99 414
Improved pastureland and rangeland ..... farms	7 851	4 427	2 737	687
acres	336 134	178 946	132 824	24 364
Pastureland and rangeland not improved ..... farms	18 774	10 438	6 474	1 862
acres	937 079	469 789	392 240	75 050
All other land (see text) ..... farms	73 906	40 952	23 914	9 040
acres	1 876 752	847 916	819 248	209 588
Total pastureland (all types) ..... farms	63 278	36 107	20 232	6 939
acres	4 446 468	2 368 672	1 718 987	358 809
Irrigated land ..... farms	447	264	157	26
acres	33 162	15 624	15 749	1 789
Cropland harvested ..... farms	439	260	154	25
acres	32 446	15 195	15 480	1 771
Artificial drainage ..... farms	37 727	17 991	14 000	5 736
acres	6 005 243	2 014 342	3 113 875	877 026
Conservation practices:				
Grain or row crops farmed on the contour ..... farms	6 138	3 185	2 242	711
acres	329 839	150 806	139 539	39 494
Stripcropping systems to control erosion ..... farms	4 339	2 334	1 530	475
acres	358 500	169 292	149 118	40 090
Cropland and pastureland having terraces ..... farms	1 495	749	604	142
acres	65 915	29 943	29 908	6 064

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Class 1-5 farms ..... number..	89 025	77 883	10 353	411	49	329
percent..	100.0	87.5	11.6	.5	.1	.4
Land in farms ..... acres..	26 420 631	22 193 459	3 845 300	246 846	55 024	80 002
Average size of farm ..... acres..	296.7	284.9	371.4	600.5	1 122.9	243.1
Value of land and buildings ..... dollars..	6 048 961 145	5 070 126 600	869 486 779	74 363 014	17 221 992	17 762 760
Average per farm ..... dollars..	67 946	65 099	83 984	180 931	351 469	53 990
Average per acre ..... dollars..	228.94	228.45	226.11	301.25	312.99	222.02
Number of farms by value of farm:						
$1 to $9,999	3 958	3 559	362	12	-	25
$10,000 to $19,999	9 477	8 522	866	28	5	56
$20,000 to $39,999	22 221	19 847	2 222	49	4	99
$40,000 to $69,999	24 017	21 210	2 655	73	10	69
$70,000 to $99,999	12 969	11 273	1 619	36	5	36
$100,000 to $149,999	9 332	7 982	1 262	57	7	24
$150,000 to $199,999	3 525	2 868	608	38	2	9
$200,000 to $499,999	3 124	2 350	674	81	8	11
$500,000 and over	402	272	85	37	8	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	77 813	68 668	8 556	351	42	196
acres..	18 612 175	15 884 059	2 498 384	168 654	16 347	44 731
Land rented or leased from others ..... farms..	40 287	34 464	5 433	179	24	187
acres..	8 793 885	7 153 501	1 465 382	90 692	43 273	41 037
Land rented or leased to others . farms..	6 971	6 070	802	53	13	33
acres..	985 429	844 101	118 466	12 500	4 596	5 766
Land in Farms According to Use						
Total cropland ..... farms..	87 132	76 248	10 173	362	45	304
acres..	21 026 860	17 599 793	3 123 285	194 825	49 804	59 153
Harvested cropland ..... farms..	85 928	75 169	10 084	336	39	300
acres..	15 060 401	12 561 607	2 265 529	148 486	43 395	41 384
Number of farms by acres harvested:						
1 to 49 acres	9 612	8 739	763	50	6	54
50 to 99 acres	20 241	18 204	1 900	44	7	86
100 to 199 acres	31 399	27 685	3 543	68	6	97
200 to 499 acres	21 251	18 015	3 090	78	10	58
500 to 999 acres	2 848	2 178	609	54	2	5
1,000 acres and over	577	348	179	42	8	-
1,000 to 1,999 acres	496	315	150	30	1	-
2,000 acres and over	81	33	29	12	7	-
Cropland used only for pasture or grazing ..... farms..	41 362	36 201	4 888	129	22	122
acres..	1 857 095	1 590 055	248 287	12 046	1 976	4 731
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	15 941	13 917	1 884	79	9	52
acres..	743 436	628 061	106 212	6 316	524	2 323
Cropland on which all crops failed ..... farms..	3 871	3 300	525	19	6	21
acres..	135 570	108 584	24 662	1 147	667	510
Cropland in cultivated summer fallow ..... farms..	18 423	15 911	2 369	80	4	59
acres..	1 485 675	1 220 997	245 603	14 180	859	4 036
Cropland idle ..... farms..	31 588	27 626	3 668	123	28	143
acres..	1 744 683	1 490 489	232 992	12 650	2 383	6 169
Total woodland ..... farms..	34 849	30 387	4 182	144	15	121
acres..	2 243 806	1 913 497	299 714	17 348	2 120	11 127
Woodland pastured ..... farms..	23 919	20 893	2 867	74	6	79
acres..	1 316 160	1 127 939	175 516	6 740	485	5 480
Woodland not pastured ..... farms..	20 280	17 580	2 509	104	12	75
acres..	927 646	785 558	124 198	10 608	1 635	5 647
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	24 535	21 541	2 810	88	8	88
acres..	1 273 213	1 077 433	175 202	16 128	917	3 533
Improved pastureland and rangeland ..... farms..	7 851	6 835	955	35	1	25
acres..	336 134	274 410	57 423	3 235	23	1 043
Pastureland and rangeland not improved ..... farms..	18 774	16 521	2 113	63	8	69
acres..	937 079	803 023	117 779	12 893	894	2 490
All other land (see text) ..... farms..	73 906	64 895	8 375	330	36	270
acres..	1 876 752	1 602 736	247 099	18 545	2 183	6 189
Total pastureland (all types) ..... farms..	63 278	55 470	7 361	213	29	205
acres..	4 446 468	3 795 427	599 005	34 914	3 378	13 744
Irrigated land ..... farms..	447	343	68	33	2	1
acres..	33 162	22 859	5 459	4 186	440	218
Cropland harvested ..... farms..	439	336	68	32	2	1
acres..	32 446	22 338	5 434	4 116	340	218
Artificial drainage ..... farms..	37 727	33 030	4 383	176	17	121
acres..	6 005 243	4 896 900	969 147	99 378	25 815	14 003
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	6 138	5 294	805	21	5	13
acres..	329 839	279 051	48 304	1 612	292	580
Stripcropping systems to control erosion ..... farms..	4 339	3 779	539	11	1	9
acres..	358 500	303 113	49 455	5 130	34	768
Cropland and pastureland having terraces ..... farms..	1 495	1 299	182	6	2	6
acres..	65 915	54 828	9 329	773	542	443

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	89 025	48 895	28 607	11 523
Full owners	48 895	48 895	-	-
Part owners	28 607	-	28 607	-
Tenants	11 523	-	-	11 523
White farm operators	88 909	48 839	28 561	11 509
Full owners	48 839	48 839	-	-
Part owners	28 561	-	28 561	-
Tenants	11 509	-	-	11 509
Negro farm operators	23	11	9	3
Full owners	11	11	-	-
Part owners	9	-	9	-
Tenants	3	-	-	3
Farms by Type of Organization				
Individual or family ..... farms.	77 883	43 552	24 850	9 481
acres.	22 193 459	9 499 712	10 131 101	2 562 646
Partnership ..... farms.	10 353	4 943	3 571	1 839
acres.	3 845 300	1 340 404	1 939 592	565 304
Corporation, including family owned ..... farms.	460	257	135	68
acres.	301 870	97 189	152 320	52 361
10 or fewer shareholders ..... farms.	411	232	118	61
acres.	246 846	88 992	117 783	40 071
More than 10 shareholders ..... farms.	49	25	17	7
acres.	55 024	8 197	34 537	12 290
Other ..... farms.	329	143	51	135
acres.	80 002	30 894	18 412	30 696
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	1 693	497	330	866
25 to 34 years	10 814	3 844	3 578	3 392
35 to 44 years	19 926	8 862	8 031	3 033
45 to 54 years	25 834	13 847	9 517	2 470
55 to 64 years	22 356	14 973	5 974	1 409
65 years and over	8 402	6 872	1 177	353
Average age	48.7	51.9	46.7	40.5
Farm operators by place of residence:				
On farm operated	77 602	42 329	26 195	9 078
Not on farm operated	5 469	2 711	1 007	1 751
Farm operators reporting days of work off farm	33 108	17 720	10 344	5 044
1 to 49 days	12 551	5 242	5 179	2 130
50 to 99 days	3 883	1 779	1 375	729
100 to 199 days	5 286	2 879	1 558	849
200 days and over	11 388	7 820	2 232	1 336
Farms by Size				
1 to 9 acres	1 361	1 194	16	151
10 to 49 acres	1 791	1 452	149	190
50 to 69 acres	1 045	792	120	133
70 to 99 acres	5 116	4 189	418	509
100 to 139 acres	7 628	5 803	1 073	752
140 to 179 acres	15 239	11 150	1 931	2 158
180 to 219 acres	8 917	5 490	2 336	1 091
220 to 259 acres	10 083	5 352	3 182	1 549
260 to 499 acres	27 184	10 908	12 279	3 997
500 to 999 acres	8 756	2 240	5 634	882
1,000 to 1,999 acres	1 608	273	1 241	94
2,000 acres and over	297	52	228	17
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	1 229	468	672	89
Class 1b– " $40,000 to $99,999	6 086	1 943	3 457	686
Class 2– " $20,000 to $39,999	19 509	7 692	9 003	2 814
Class 3– " $10,000 to $19,999	27 081	13 990	9 164	3 927
Class 4– " $5,000 to $9,999	20 976	13 956	4 402	2 618
Class 5– " $2,500 to $4,999	14 144	10 846	1 909	1 389
Farms by Type (see text)				
Cash grain farms	22 847	10 441	8 047	4 359
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	1 165	289	705	171
Vegetable farms	308	178	90	40
Fruit and nut farms	78	66	11	1
Poultry farms	1 220	928	239	53
Dairy farms	30 744	18 061	9 887	2 796
Livestock farms other than poultry and dairy farms	24 919	14 501	7 266	3 152
Livestock ranches	-	-	-	-
General farms	6 886	3 695	2 285	906
Miscellaneous farms	858	736	77	45

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	89 025	77 883	10 353	411	49	329
Full owners	48 895	43 552	4 943	232	25	143
Part owners	28 607	24 850	3 571	118	17	51
Tenants	11 523	9 481	1 839	61	7	135
White farm operators	88 909	77 793	10 335	408	47	326
Full owners	48 839	43 505	4 939	229	25	141
Part owners	28 561	24 815	3 562	118	15	51
Tenants	11 509	9 473	1 834	61	7	134
Negro farm operators	23	18	3	1	1	-
Full owners	11	10	-	1	-	-
Part owners	9	7	1	-	1	-
Tenants	3	1	2	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	77 883	77 883	-	-	-	-
acres. .	22 193 459	22 193 459	-	-	-	-
Partnership ..... farms. .	10 353	-	10 353	-	-	-
acres. .	3 845 300	-	3 845 300	-	-	-
Corporation, including family owned ..... farms. .	460	-	-	411	49	-
acres. .	301 870	-	-	246 846	55 024	-
10 or fewer shareholders ..... farms. .	411	-	-	411	-	-
acres. .	246 846	-	-	246 846	-	-
More than 10 shareholders ..... farms. .	49	-	-	-	49	-
acres. .	55 024	-	-	-	55 024	-
Other ..... farms. .	329	-	-	-	-	329
acres. .	80 002	-	-	-	-	80 002
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	1 365	304	8	-	16
25 to 34 years	10 814	9 112	1 547	61	12	82
35 to 44 years	19 926	17 683	2 076	91	13	63
45 to 54 years	25 834	22 926	2 687	126	12	83
55 to 64 years	22 356	19 517	2 688	88	10	53
65 years and over	8 402	7 280	1 051	37	2	32
Average age	48.7	48.8	48.4	47.7	45.2	44.8
Farm operators by place of residence:						
On farm operated	77 602	67 867	9 195	263	34	243
Not on farm operated	5 469	4 453	807	127	15	67
Farm operators reporting days of work off farm	33 108	29 295	3 500	147	11	155
1 to 49 days	12 551	10 962	1 510	34	4	41
50 to 99 days	3 883	3 458	385	21	-	19
100 to 199 days	5 286	4 660	569	30	-	27
200 days and over	11 388	10 215	1 036	62	7	68
Farms by Size						
1 to 9 acres	1 361	1 166	143	38	1	13
10 to 49 acres	1 791	1 615	133	26	1	16
50 to 69 acres	1 045	933	94	7	2	9
70 to 99 acres	5 116	4 615	452	18	3	28
100 to 139 acres	7 628	6 899	672	24	3	30
140 to 179 acres	15 239	13 704	1 433	30	3	69
180 to 219 acres	8 917	7 982	881	23	2	29
220 to 259 acres	10 083	8 940	1 093	14	5	31
260 to 499 acres	27 184	23 557	3 458	76	10	83
500 to 999 acres	8 756	7 137	1 513	81	9	16
1,000 to 1,999 acres	1 608	1 165	389	48	3	3
2,000 acres and over	297	170	92	26	7	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 229	786	261	162	20	-
Class 1b– " $40,000 to $99,999	6 086	4 843	1 145	79	6	13
Class 2– " $20,000 to $39,999	19 509	16 723	2 672	46	9	59
Class 3– " $10,000 to $19,999	27 081	23 916	3 026	58	6	75
Class 4– " $5,000 to $9,999	20 976	18 748	2 090	40	4	94
Class 5– " $2,500 to $4,999	14 144	12 867	1 159	26	4	88
Farms by Type (see text)						
Cash-grain farms	22 847	20 051	2 611	70	8	107
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	1 165	929	207	27	1	1
Vegetable farms	308	261	31	7	8	1
Fruit and nut farms	78	63	8	6	1	-
Poultry farms	1 220	973	144	87	13	3
Dairy farms	30 744	26 983	3 612	48	6	95
Livestock farms other than poultry and dairy farms	24 919	21 921	2 811	84	11	92
Livestock ranches	-	-	-	-	-	-
General farms	6 886	5 974	857	33	-	22
Miscellaneous farms	858	728	72	49	1	8

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold ..... farms..	89 025	48 895	28 607	11 523
dollars..	1 721 510 276	754 791 608	754 290 343	212 428 325
Farms by value of agricultural products sold:				
Under $2,500 (see text).....	862	665	124	73
$2,500 to $4,999	13 282	10 181	1 785	1 316
$5,000 to $7,499	11 190	7 831	2 077	1 282
$7,500 to $9,999	9 786	6 125	2 325	1 336
$10,000 to $14,999	15 700	8 626	4 813	2 261
$15,000 to $19,999	11 381	5 364	4 351	1 666
$20,000 to $29,999	13 570	5 548	6 027	1 995
$30,000 to $39,999	5 939	2 144	2 976	819
$40,000 to $59,999	3 972	1 270	2 209	493
$60,000 to $79,999	1 395	430	826	139
$80,000 and over	1 948	711	1 094	143
Grains sold ..... farms..	67 801	33 745	23 724	10 332
dollars .	432 288 013	140 855 664	219 282 994	72 149 355
Number of farms by value of grains sold:				
$1 to $2,499	25 974	16 561	6 711	2 702
$2,500 to $4,999	14 501	7 984	4 030	2 487
$5,000 to $9,999	14 298	6 038	5 379	2 881
$10,000 to $19,999	8 999	2 453	4 842	1 704
$20,000 to $39,999	3 353	636	2 218	499
$40,000 and over	676	73	544	59
Tobacco sold ..... farms..	11	8	3	-
dollars..	17 188	7 299	9 889	-
Number of farms by value of tobacco sold:				
$1 to $2,499	10	8	2	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	1	-	1	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
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..	23 385	12 760	8 015	2 610
dollars..	31 696 854	15 725 984	12 907 740	3 063 130
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	20 295	11 192	6 707	2 396
$2,500 to $4,999	2 160	1 160	841	159
$5,000 to $9,999	729	346	344	39
$10,000 to $19,999	162	50	102	10
$20,000 to $39,999	29	10	17	2
$40,000 and over	10	2	4	4
Other field crops sold ..... farms..	2 935	859	1 720	356
dollars..	51 161 560	7 822 176	38 376 056	4 963 328
Number of farms by value of other field crops sold:				
$1 to $2,499	803	400	313	90
$2,500 to $4,999	367	124	193	50
$5,000 to $9,999	379	116	205	58
$10,000 to $19,999	584	101	398	85
$20,000 to $39,999	490	79	357	54
$40,000 and over	312	39	254	19
Vegetables, sweet corn, and melons sold ..... farms..	3 660	1 478	1 648	534
dollars..	17 048 826	4 932 583	9 149 218	2 967 025
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	2 033	897	818	318
$2,500 to $4,999	990	381	478	131
$5,000 to $9,999	431	148	225	58
$10,000 to $19,999	116	35	70	11
$20,000 to $39,999	50	9	33	8
$40,000 and over	40	8	24	8
Fruits, nuts, and berries sold ..... farms..	525	314	171	40
dollars..	1 926 978	1 471 683	380 930	74 365
Number of farms by value of fruits etc. sold:				
$1 to $2,499	387	221	136	30
$2,500 to $4,999	73	45	21	7
$5,000 to $9,999	29	19	9	1
$10,000 to $19,999	15	10	3	2
$20,000 to $39,999	11	10	1	-
$40,000 and over	10	9	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. .	89 025	77 883	10 353	411	49	329
dollars. .	1 721 510 276	1 391 026 931	251 225 458	65 222 710	9 524 159	4 511 018
Farms by value of agricultural products sold:						
Under $2,500 (see text)	862	787	61	4	-	10
$2,500 to $4,999	13 282	12 080	1 098	22	4	78
$5,000 to $7,499	11 190	10 017	1 093	24	4	52
$7,500 to $9,999	9 786	8 731	997	16	-	42
$10,000 to $14,999	15 700	13 853	1 757	36	3	51
$15,000 to $19,999	11 381	10 063	1 269	22	3	24
$20,000 to $29,999	13 570	11 710	1 794	27	6	33
$30,000 to $39,999	5 939	5 013	878	19	3	26
$40,000 to $59,999	3 972	3 218	717	25	2	10
$60,000 to $79,999	1 395	1 098	266	28	2	1
$80,000 and over	1 948	1 313	423	188	22	2
Grains sold ..... farms. .	67 801	58 967	8 324	227	25	258
dollars. .	432 288 013	362 139 615	64 394 561	3 968 396	512 964	1 272 477
Number of farms by value of grains sold:						
$1 to $2,499	25 974	22 831	2 976	54	8	105
$2,500 to $4,999	14 501	12 723	1 675	34	4	65
$5,000 to $9,999	14 298	12 462	1 737	38	5	56
$10,000 to $19,999	8 999	7 747	1 181	45	4	22
$20,000 to $39,999	3 353	2 722	592	27	2	10
$40,000 and over	676	482	163	29	2	-
Tobacco sold ..... farms. .	11	11	-	-	-	-
dollars. .	17 188	17 188	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	10	10	-	-	-	-
$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	-	-	-	-	-	-
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. .	23 385	20 472	2 732	95	11	75
dollars. .	31 696 854	26 615 995	4 427 125	533 278	17 918	102 538
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	20 295	17 874	2 289	60	8	64
$2,500 to $4,999	2 160	1 853	288	12	2	5
$5,000 to $9,999	729	594	115	13	1	6
$10,000 to $19,999	162	129	28	5	-	-
$20,000 to $39,999	29	18	8	3	-	-
$40,000 and over	10	4	4	2	-	-
Other field crops sold ..... farms. .	2 935	2 388	494	43	3	7
dollars. .	51 161 560	34 981 179	11 800 716	4 293 581	24 540	61 544
Number of farms by value of other field crops sold:						
$1 to $2,499	803	706	90	2	2	3
$2,500 to $4,999	367	307	59	1	-	-
$5,000 to $9,999	379	310	65	3	-	1
$10,000 to $19,999	584	493	89	-	-	2
$20,000 to $39,999	490	374	107	7	1	1
$40,000 and over	312	198	84	30	-	-
Vegetables, sweet corn, and melons sold ..... farms. .	3 660	3 132	476	31	9	12
dollars. .	17 048 826	11 114 009	2 746 678	1 149 561	2 008 325	30 253
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	2 033	1 756	260	11	-	6
$2,500 to $4,999	990	858	125	3	-	4
$5,000 to $9,999	431	384	42	3	-	2
$10,000 to $19,999	116	86	26	4	-	-
$20,000 to $39,999	50	30	14	5	1	-
$40,000 and over	40	18	9	5	8	-
Fruits, nuts, and berries sold ..... farms. .	525	456	61	6	1	1
dollars. .	1 926 978	1 246 695	153 028	413 690	(D)	(D)
Number of farms by value of fruits etc. sold:						
$1 to $2,499	387	341	45	1	-	-
$2,500 to $4,999	73	62	10	1	-	-
$5,000 to $9,999	29	24	4	-	-	1
$10,000 to $19,999	15	15	-	-	-	-
$20,000 to $39,999	11	9	2	-	-	-
$40,000 and over	10	5	-	4	1	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . farms. .	15 130	8 753	4 443	1 934
dollars. .	115 733 684	75 432 041	33 926 888	6 374 755
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	12 448	7 137	3 606	1 705
$2,500 to $4,999	1 073	569	362	142
$5,000 to $9,999	439	241	158	40
$10,000 to $19,999	235	135	85	15
$20,000 to $39,999	324	215	97	12
$40,000 and over	611	456	135	20
Dairy products sold . . . . . farms. .	40 413	22 773	13 321	4 319
dollars. .	369 725 153	190 028 490	144 602 676	35 093 987
Number of farms by value of dairy products sold:				
$1 to $2,499	5 462	3 582	1 295	585
$2,500 to $4,999	7 592	4 765	1 902	925
$5,000 to $9,999	12 711	7 247	3 960	1 504
$10,000 to $19,999	11 553	5 819	4 642	1 092
$20,000 to $39,999	2 867	1 281	1 383	203
$40,000 and over	228	79	139	10
Dairy cattle and calves sold . . . . . farms. .	37 012	20 914	12 161	3 937
dollars. .	86 408 496	46 110 618	31 362 696	8 935 182
Number of farms by value of dairy cattle and calves sold:				
$1 to $2,499	25 806	15 173	7 828	2 805
$2,500 to $4,999	7 927	4 136	3 022	769
$5,000 to $9,999	2 607	1 296	1 042	269
$10,000 to $19,999	563	259	221	83
$20,000 to $39,999	90	38	43	9
$40,000 and over	19	12	5	2
Other cattle and calves sold . . . . farms. .	40 163	21 686	13 644	4 833
dollars. .	343 405 348	144 808 702	160 122 200	38 474 446
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	18 057	10 799	5 202	2 056
$2,500 to $4,999	9 070	5 089	2 946	1 035
$5,000 to $9,999	6 084	3 023	2 266	795
$10,000 to $19,999	3 417	1 467	1 448	502
$20,000 to $39,999	1 925	742	901	282
$40,000 and over	1 610	566	881	163
Hogs, sheep, and goats sold . . . . . farms. .	40 896	21 317	13 624	5 955
dollars. .	248 052 546	108 640 300	100 402 084	39 010 162
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	16 646	9 838	4 828	1 980
$2,500 to $4,999	8 717	4 703	2 661	1 353
$5,000 to $9,999	8 392	3 960	2 979	1 453
$10,000 to $19,999	5 017	2 029	2 127	861
$20,000 to $39,999	1 675	630	800	245
$40,000 and over	449	157	229	63
Other livestock and livestock products sold . . . . . farms. .	2 348	1 405	698	245
dollars. .	10 856 598	8 928 836	1 126 946	800 816
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	1 858	1 003	635	220
$2,500 to $4,999	122	89	29	4
$5,000 to $9,999	95	80	12	3
$10,000 to $19,999	112	93	13	6
$20,000 to $39,999	94	86	3	5
$40,000 and over	67	54	6	7
Nursery and greenhouse products sold . . . . . farms. .	288	214	60	14
dollars .	11 978 303	9 213 343	2 275 826	489 134
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	50	31	17	2
$2,500 to $4,999	42	33	9	-
$5,000 to $9,999	40	28	9	3
$10,000 to $19,999	42	32	9	1
$20,000 to $39,999	52	37	10	5
$40,000 and over	62	53	6	3
Forest products sold . . . . . farms. .	1 607	994	557	56
dollars.	1 210 729	813 889	364 200	32 640
Number of farms by value of forest products sold:				
$1 to $2,499	1 531	945	535	51
$2,500 to $4,999	44	27	12	5
$5,000 to $9,999	21	13	8	-
$10,000 to $19,999	9	8	1	-
$20,000 to $39,999	1	-	1	-
$40,000 and over	1	1	-	-

Class 1-5 Farms

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

	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. .	15 130	13 004	1 950	121	15	40
dollars. .	115 733 684	67 528 589	12 639 867	31 483 117	4 009 246	72 865
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	12 448	10 763	1 624	26	1	34
$2,500 to $4,999	1 073	934	132	5	-	2
$5,000 to $9,999	439	379	58	-	-	2
$10,000 to $19,999	235	210	20	4	-	1
$20,000 to $39,999	324	269	45	7	2	1
$40,000 and over	611	449	71	79	12	-
Dairy products sold . . . . . farms. .	40 413	35 195	5 009	75	7	127
dollars. .	369 725 153	315 784 928	51 227 120	1 631 892	80 614	1 000 599
Number of farms by value of dairy products sold:						
$1 to $2,499	5 462	4 774	652	7	2	27
$2,500 to $4,999	7 592	6 681	870	11	-	30
$5,000 to $9,999	12 711	11 207	1 451	17	-	36
$10,000 to $19,999	11 553	10 050	1 461	13	4	25
$20,000 to $39,999	2 867	2 325	516	16	1	9
$40,000 and over	228	158	59	11	-	-
Dairy cattle and calves sold . . . . . farms. .	37 012	32 301	4 512	77	6	116
dollars. .	86 408 496	73 411 288	12 168 071	552 323	10 419	266 395
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	25 806	22 716	2 966	43	5	76
$2,500 to $4,999	7 927	6 826	1 052	14	1	34
$5,000 to $9,999	2 607	2 200	391	12	-	4
$10,000 to $19,999	563	472	84	5	-	2
$20,000 to $39,999	90	75	15	-	-	-
$40,000 and over	19	12	4	3	-	-
Other cattle and calves sold . . . . . farms. .	40 163	35 049	4 835	128	15	136
dollars. .	343 405 348	274 011 751	54 493 052	11 709 678	2 335 167	855 700
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	18 057	16 027	1 933	31	6	60
$2,500 to $4,999	9 070	7 970	1 046	13	1	40
$5,000 to $9,999	6 084	5 275	788	8	-	13
$10,000 to $19,999	3 417	2 888	500	18	2	9
$20,000 to $39,999	1 925	1 622	278	11	1	13
$40,000 and over	1 610	1 267	290	47	5	1
Hogs, sheep, and goats sold . . . . . farms. .	40 896	35 659	4 984	110	14	129
dollars. .	248 052 546	210 533 136	34 342 111	1 998 787	387 297	791 215
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 646	14 662	1 886	40	2	56
$2,500 to $4,999	8 717	7 678	996	14	2	27
$5,000 to $9,999	8 392	7 268	1 085	15	2	22
$10,000 to $19,999	5 017	4 315	665	18	1	18
$20,000 to $39,999	1 675	1 394	262	12	4	3
$40,000 and over	449	342	90	11	3	3
Other livestock and livestock products sold . . . . . farms. .	2 348	2 081	238	21	-	8
dollars. .	10 856 598	8 850 483	1 381 732	585 697	-	38 686
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 858	1 658	185	9	-	6
$2,500 to $4,999	122	109	10	2	-	1
$5,000 to $9,999	95	92	3	-	-	-
$10,000 to $19,999	112	91	19	2	-	-
$20,000 to $39,999	94	79	11	3	-	1
$40,000 and over	67	52	10	5	-	-
Nursery and greenhouse products sold . . . . . farms. .	288	220	30	36	1	1
dollars. .	11 978 303	3 801 225	1 344 190	6 798 103	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	50	46	4	-	-	-
$2,500 to $4,999	42	38	3	-	-	1
$5,000 to $9,999	40	37	3	-	-	-
$10,000 to $19,999	42	34	7	1	-	-
$20,000 to $39,999	52	39	6	6	1	-
$40,000 and over	62	26	7	29	-	-
Forest products sold . . . . . farms. .	1 607	1 426	171	6	-	4
dollars. .	1 210 729	990 850	107 207	104 607	-	8 065
Number of farms by value of forest products sold:						
$1 to $2,499	1 531	1 363	162	3	-	3
$2,500 to $4,999	44	37	6	1	-	-
$5,000 to $9,999	21	18	2	-	-	1
$10,000 to $19,999	9	7	1	1	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	-	-	1	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services ..... farms..	15 212	5 533	7 081	2 598
dollars..	17 402 059	5 317 142	8 762 621	3 322 296
Number of farms with income of—				
$1 to $249	4 851	2 068	2 041	742
$250 to $499	2 859	1 104	1 303	452
$500 to $999	2 905	1 034	1 373	498
$1,000 to $4,999	3 957	1 141	2 028	788
$5,000 to $9,999	470	132	248	90
$10,000 and over	170	54	88	28
Recreational services ..... farms..	703	386	244	73
dollars..	1 047 525	545 393	400 624	101 508
Number of farms with income of—				
$1 to $249	268	153	90	25
$250 to $499	74	53	17	4
$500 to $999	105	64	28	13
$1,000 to $4,999	209	92	88	29
$5,000 to $9,999	31	14	17	-
$10,000 and over	16	10	4	2
Government farm programs .... farms..	52 192	25 976	18 953	7 263
dollars..	116 078 998	43 625 509	57 692 379	14 761 110
Number of farms with income of—				
$1 to $249	2 996	1 856	912	228
$250 to $499	4 353	2 759	1 176	418
$500 to $999	10 696	6 730	2 452	1 514
$1,000 to $4,999	29 463	13 468	11 331	4 664
$5,000 to $9,999	3 704	951	2 376	377
$10,000 and over	980	212	706	62
Farm Production Expenses				
Farm production expenses, total ... farms..	89 025	48 895	28 607	11 523
dollars..	1 335 650 381	580 116 214	597 792 443	157 741 724
Number of farms with expenditures of—				
$1 to $999	686	559	56	71
$1,000 to $2,499	5 979	4 620	762	597
$2,500 to $4,999	16 437	11 574	2 942	1 921
$5,000 to $9,999	25 976	15 524	6 882	3 570
$10,000 to $14,999	15 231	7 380	5 607	2 244
$15,000 to $19,999	8 476	3 451	3 812	1 213
$20,000 to $29,999	7 827	2 936	3 858	1 033
$30,000 to $39,999	3 246	1 112	1 741	393
$40,000 to $49,999	1 672	553	957	162
$50,000 and over	3 495	1 186	1 990	319
Items Purchased				
Livestock and poultry ..... farms..	45 480	23 814	15 641	6 025
dollars	234 066 038	98 869 387	106 802 539	28 394 112
Number of farms with expenditures of—				
$1 to $499	15 722	9 227	4 615	1 880
$500 to $999	6 549	3 619	2 124	806
$1,000 to $4,999	13 463	6 855	4 724	1 884
$5,000 to $9,999	4 239	1 910	1 621	708
$10,000 to $14,999	1 887	754	830	303
$15,000 to $19,999	1 033	426	455	152
$20,000 to $29,999	1 058	440	474	144
$30,000 to $39,999	514	207	254	53
$40,000 to $49,999	332	126	165	41
$50,000 and over	683	250	379	54
Feed for livestock and poultry .... farms..	68 173	37 338	22 526	8 309
dollars..	230 783 163	117 228 434	89 138 973	24 415 756
Number of farms with expenditures of—				
$1 to $499	15 547	9 779	4 113	1 655
$500 to $999	11 202	6 751	3 169	1 282
$1,000 to $4,999	31 647	16 466	11 048	4 133
$5,000 to $9,999	6 164	2 608	2 677	879
$10,000 to $14,999	1 583	683	701	199
$15,000 to $19,999	657	310	284	63
$20,000 to $29,999	642	304	285	53
$30,000 to $39,999	244	133	92	19
$40,000 to $49,999	147	81	51	15
$50,000 and over	340	223	106	11
Commercially mixed formula feeds ..... farms..	52 747	28 712	17 362	6 673
tons..	1 575 358	872 372	558 861	144 125
dollars..	142 114 203	76 316 190	51 387 759	14 410 254
Number of farms that purchased—				
1 to 49 tons	47 514	26 183	15 219	6 112
50 to 99 tons	3 153	1 371	1 380	402
100 to 199 tons	1 199	592	493	114
200 to 499 tons	604	364	205	35
500 to 799 tons	114	79	28	7
800 to 999 tons	47	40	6	1
1,000 tons and over	116	83	31	2
Number of farms with expenditures of—				
$1 to $499	16 292	10 001	4 465	1 826
$500 to $999	9 337	5 361	2 838	1 138
$1,000 to $4,999	22 046	10 968	7 967	3 111
$5,000 to $9,999	3 124	1 305	1 384	435
$10,000 to $14,999	809	357	354	98
$15,000 to $19,999	355	200	125	30
$20,000 to $29,999	349	208	121	20
$30,000 and over	435	312	108	15

Class 1-5 Farms

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

Farm-Related Income	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	15 212	12 969	2 124	66	3	50
dollars..	17 402 059	14 442 480	2 765 988	120 299	1 420	71 872
Number of farms with income of–						
$1 to $249	4 851	4 201	615	18	1	16
$250 to $499	2 859	2 462	372	15	1	9
$500 to $999	2 905	2 468	417	9	1	10
$1,000 to $4,999	3 957	3 310	619	18	-	10
$5,000 to $9,999	470	393	70	4	-	3
$10,000 and over	170	135	31	2	-	2
Recreational services ..... farms..	703	584	106	8	-	5
dollars..	1 047 525	783 215	160 907	92 331	-	11 072
Number of farms with income of–						
$1 to $249	268	219	44	3	-	2
$250 to $499	74	62	12	-	-	-
$500 to $999	105	94	10	-	-	1
$1,000 to $4,999	209	174	33	1	-	1
$5,000 to $9,999	31	25	5	-	-	1
$10,000 and over	16	10	2	4	-	-
Government farm programs .... farms..	52 192	45 538	6 259	196	25	174
dollars..	116 078 998	98 215 934	16 521 812	980 250	81 969	279 033
Number of farms with income of–						
$1 to $249	2 996	2 678	298	12	1	7
$250 to $499	4 353	3 813	508	12	2	18
$500 to $999	10 696	9 385	1 220	32	7	52
$1,000 to $4,999	29 463	25 857	3 426	82	10	88
$5,000 to $9,999	3 704	3 090	572	29	4	9
$10,000 and over	980	715	235	29	1	-
Farm Production Expenses						
Farm production expenses, total ... farms..	89 025	77 883	10 353	411	49	329
dollars..	1 335 650 381	1 077 302 671	187 043 614	58 614 744	9 474 152	3 215 200
Number of farms with expenditures of–						
$1 to $999	686	625	53	1	-	7
$1,000 to $2,499	5 979	5 351	577	5	4	42
$2,500 to $4,999	16 437	14 720	1 599	43	3	72
$5,000 to $9,999	25 976	23 009	2 820	38	2	107
$10,000 to $14,999	15 231	13 352	1 802	32	3	42
$15,000 to $19,999	8 476	7 430	998	24	4	20
$20,000 to $29,999	7 827	6 702	1 085	17	4	19
$30,000 to $39,999	3 246	2 702	509	20	2	13
$40,000 to $49,999	1 672	1 380	273	13	1	5
$50,000 and over	3 495	2 612	637	218	26	2
Items Purchased						
Livestock and poultry ..... farms..	45 480	39 617	5 441	238	31	153
dollars..	234 066 038	182 535 646	34 985 853	13 585 609	2 394 431	564 499
Number of farms with expenditures of–						
$1 to $499	15 722	13 874	1 756	37	4	51
$500 to $999	6 549	5 733	776	9	1	30
$1,000 to $4,999	13 463	11 802	1 581	31	5	44
$5,000 to $9,999	4 239	3 672	534	19	1	13
$10,000 to $14,999	1 887	1 629	245	8	4	1
$15,000 to $19,999	1 033	882	131	12	2	6
$20,000 to $29,999	1 058	876	152	24	1	5
$30,000 to $39,999	514	400	92	18	2	2
$40,000 to $49,999	332	269	44	16	2	1
$50,000 and over	683	480	130	64	9	-
Feed for livestock and poultry ..... farms..	68 173	59 571	8 073	267	31	231
dollars..	230 783 163	178 836 378	29 489 864	19 385 995	2 642 061	428 865
Number of farms with expenditures of–						
$1 to $499	15 547	13 745	1 700	25	2	75
$500 to $999	11 202	9 892	1 233	21	-	56
$1,000 to $4,999	31 647	27 724	3 773	61	10	79
$5,000 to $9,999	6 164	5 308	819	22	-	15
$10,000 to $14,999	1 583	1 316	252	12	1	2
$15,000 to $19,999	657	547	96	10	1	3
$20,000 to $29,999	642	535	84	20	2	1
$30,000 to $39,999	244	193	44	6	1	-
$40,000 to $49,999	147	106	28	12	1	-
$50,000 and over	340	205	44	78	13	-
Commercially mixed formula feeds ..... farms..	52 747	46 114	6 203	230	27	173
tons..	1 575 358	1 135 712	186 581	217 703	32 862	2 500
dollars..	142 114 203	106 406 526	17 555 553	15 646 555	2 236 926	268 643
Number of farms that purchased–						
1 to 49 tons	47 514	41 769	5 479	96	8	162
50 to 99 tons	3 153	2 700	424	19	1	9
100 to 199 tons	1 199	984	188	24	2	1
200 to 499 tons	604	497	76	27	3	1
500 to 799 tons	114	87	17	9	1	-
800 to 999 tons	47	28	6	11	2	-
1,000 tons and over	116	49	13	44	10	-
Number of farms with expenditures of–						
$1 to $499	16 292	14 440	1 754	26	1	71
$500 to $999	9 337	8 241	1 041	19	1	35
$1,000 to $4,999	22 046	19 255	2 677	51	6	57
$5,000 to $9,999	3 124	2 656	442	19	1	6
$10,000 to $14,999	809	658	136	12	1	2
$15,000 to $19,999	355	289	49	14	1	2
$20,000 to $29,999	349	291	45	11	2	-
$30,000 and over	435	284	59	78	14	-

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. .	22 668	12 061	8 131	2 476
tons. .	360 036	179 357	147 349	33 330
dollars. .	30 343 093	15 037 791	12 204 321	3 100 981
Number of farms that purchased—				
1 to 49 tons	21 441	11 479	7 598	2 364
50 to 99 tons	847	381	373	93
100 to 199 tons	231	120	100	11
200 to 499 tons	117	65	44	8
500 to 799 tons	18	10	8	-
800 to 999 tons	5	2	3	-
1,000 tons and over	9	4	5	-
Number of farms with expenditures of—				
$1 to $499	9 237	5 357	2 890	990
$500 to $999	4 837	2 575	1 747	515
$1,000 to $1,999	4 283	2 165	1 634	484
$2,000 to $4,999	3 377	1 538	1 449	390
$5,000 to $9,999	709	302	319	88
$10,000 and over	225	124	92	9
Whole grains . . . . . farms.	26 055	13 305	9 371	3 379
tons. .	1 328 914	581 189	592 180	155 545
dollars. .	51 092 851	22 535 826	22 613 439	5 943 586
Number of farms that purchased—				
1 to 49 tons	20 009	10 721	6 732	2 556
50 to 99 tons	3 211	1 436	1 313	462
100 to 199 tons	1 711	699	770	242
200 to 499 tons	824	318	415	91
500 to 799 tons	163	69	77	17
800 to 999 tons	43	13	23	7
1,000 tons and over	94	49	41	4
Number of farms with expenditures of—				
$1 to $499	9 845	5 690	3 024	1 131
$500 to $999	5 204	2 643	1 858	703
$1,000 to $1,999	4 897	2 404	1 797	696
$2,000 to $4,999	4 120	1 772	1 737	611
$5,000 to $9,999	1 201	482	558	161
$10,000 and over	788	314	397	77
Hay, green chop, and silage . . . . farms. .	13 129	6 844	4 641	1 644
tons. .	534 330	243 461	221 449	69 420
dollars. .	7 233 016	3 338 627	2 933 454	960 935
Number of farms that purchased—				
1 to 49 tons	10 422	5 567	3 563	1 292
50 to 99 tons	1 535	751	592	192
100 to 199 tons	744	363	288	93
200 to 499 tons	341	137	153	51
500 to 999 tons	65	19	32	14
1,000 tons and over	22	7	13	2
Number of farms with expenditures of—				
$1 to $499	8 996	4 852	3 060	1 084
$500 to $999	2 312	1 160	854	298
$1,000 to $1,999	1 188	573	447	168
$2,000 to $4,999	535	229	226	80
$5,000 to $9,999	71	22	37	12
$10,000 and over	27	8	17	2
Seeds, bulbs, plants, and trees . . . . . farms. .	77 045	40 317	26 102	10 626
dollars. .	42 252 452	16 386 371	19 920 442	5 945 639
Number of farms with expenditures of—				
$1 to $499	50 444	30 604	13 458	6 382
$500 to $999	17 570	7 321	7 254	2 995
$1,000 to $4,999	8 661	2 307	5 133	1 221
$5,000 to $9,999	260	53	191	16
$10,000 and over	110	32	66	12
Commercial fertilizer purchased . . . . farms.	70 144	34 976	25 345	9 823
dollars. .	83 761 480	28 087 656	44 195 317	11 478 507
Number of farms with expenditures of—				
$1 to $499	29 400	18 608	7 360	3 432
$500 to $999	16 598	8 262	5 593	2 743
$1,000 to $4,999	21 765	7 640	10 698	3 427
$5,000 to $9,999	1 818	378	1 267	173
$10,000 to $19,999	464	75	354	35
$20,000 and over	99	13	73	13
Commercial fertilizer used . . . . . farms. .	63 715	30 737	23 910	9 068
acres fertilized.	7 613 443	2 461 238	4 119 771	1 032 434
dry materials, tons. .	719 231	243 252	377 017	98 962
liquid or gas materials, tons .	197 112	54 075	110 872	32 165
Number of farms by tons of dry material used:				
1 to 49 tons	61 012	30 088	22 247	8 677
50 to 99 tons	1 322	276	923	123
100 to 199 tons	337	48	260	29
200 to 499 tons	79	13	60	6
500 to 999 tons	6	-	4	2
1,000 tons and over	2	-	1	1
Number of farms by tons of liquid material used:				
1 to 9 tons	22 405	10 180	8 210	4 015
10 to 49 tons	4 408	1 112	2 590	706
50 to 99 tons	262	42	193	27
100 to 199 tons	83	7	67	9
200 to 499 tons	21	1	18	2
500 tons and over	4	-	2	2

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms..	22 668	19 801	2 736	73	3	55
tons..	360 035	296 918	49 576	12 518	671	352
dollars..	30 343 093	25 066 552	4 130 332	1 040 906	66 366	38 937
Number of farms that purchased—						
1 to 49 tons	21 441	18 806	2 532	47	1	55
50 to 99 tons	847	697	146	4	-	-
100 to 199 tons	231	190	38	3	-	-
200 to 499 tons	117	89	17	9	2	-
500 to 799 tons	18	10	2	6	-	-
800 to 999 tons	5	4	-	1	-	-
1,000 tons and over	9	5	1	3	-	-
Number of farms with expenditures of—						
$1 to $499	9 237	8 150	1 040	14	-	33
$500 to $999	4 837	4 276	545	6	-	10
$1,000 to $1,999	4 283	3 731	533	11	1	7
$2,000 to $4,999	3 377	2 888	468	16	-	5
$5,000 to $9,999	709	591	114	4	-	-
$10,000 and over	225	165	36	22	2	-
Whole grains ..... farms..	26 055	22 815	3 051	90	12	87
tons..	1 328 914	1 072 137	180 168	65 054	8 923	2 632
dollars..	51 092 851	41 256 522	6 874 334	2 563 575	298 169	100 251
Number of farms that purchased—						
1 to 49 tons	20 009	17 627	2 271	27	8	76
50 to 99 tons	3 211	2 819	378	9	1	4
100 to 199 tons	1 711	1 456	242	8	-	5
200 to 499 tons	824	688	115	19	-	2
500 to 799 tons	163	135	24	3	1	-
800 to 999 tons	43	31	7	5	-	-
1,000 tons and over	94	59	14	19	2	-
Number of farms with expenditures of—						
$1 to $499	9 845	8 694	1 094	12	4	41
$500 to $999	5 204	4 615	561	4	-	24
$1,000 to $1,999	4 897	4 281	591	11	4	10
$2,000 to $4,999	4 120	3 583	517	10	1	9
$5,000 to $9,999	1 201	1 016	169	14	-	2
$10,000 and over	788	626	119	39	3	1
Hay, green chop, and silage .... farms..	13 129	11 583	1 443	51	4	48
tons..	534 329	443 289	70 863	11 596	7 202	1 379
dollars..	7 233 016	6 106 778	929 645	134 959	40 600	21 034
Number of farms that purchased—						
1 to 49 tons	10 422	9 270	1 079	30	1	42
50 to 99 tons	1 535	1 332	193	6	1	3
100 to 199 tons	744	623	111	8	1	1
200 to 499 tons	341	294	42	3	-	2
500 to 999 tons	65	50	13	2	-	-
1,000 tons and over	22	14	5	2	1	-
Number of farms with expenditures of—						
$1 to $499	8 996	7 995	944	24	-	33
$500 to $999	2 312	2 045	247	9	1	10
$1,000 to $1,999	1 188	1 016	164	4	1	3
$2,000 to $4,999	535	455	68	9	1	2
$5,000 to $9,999	71	56	14	1	-	-
$10,000 and over	27	16	6	4	1	-
Seeds, bulbs, plants, and trees ..... farms..	77 045	67 230	9 205	297	37	276
dollars..	42 252 452	34 316 406	6 319 212	1 321 975	190 672	104 187
Number of farms with expenditures of—						
$1 to $499	50 444	44 624	5 491	100	17	212
$500 to $999	17 570	15 225	2 241	48	8	48
$1,000 to $4,999	8 661	7 163	1 382	95	5	16
$5,000 to $9,999	260	174	62	24	-	-
$10,000 and over	110	44	29	30	7	-
Commercial fertilizer purchased .... farms..	70 144	60 979	8 607	278	31	249
dollars..	83 761 480	68 265 418	13 387 718	1 441 870	458 281	208 193
Number of farms with expenditures of—						
$1 to $499	29 400	26 118	3 086	62	6	128
$500 to $999	16 598	14 554	1 945	39	3	57
$1,000 to $4,999	21 765	18 533	3 073	87	11	61
$5,000 to $9,999	1 818	1 397	373	43	3	2
$10,000 to $19,999	464	323	108	31	1	1
$20,000 and over	99	54	22	16	7	-
Commercial fertilizer used ..... farms..	63 715	55 319	7 887	265	30	214
acres fertilized..	7 613 443	6 186 552	1 260 325	111 296	37 060	18 210
dry materials, tons..	719 232	584 362	114 949	15 039	3 187	1 695
liquid or gas materials, tons..	197 113	157 740	32 462	2 828	3 561	522
Number of farms by tons of dry material used:						
1 to 49 tons	61 012	53 207	7 400	176	18	211
50 to 99 tons	1 322	989	288	39	5	1
100 to 199 tons	337	237	78	21	1	-
200 to 499 tons	79	37	21	17	4	-
500 to 999 tons	6	1	1	4	-	-
1,000 tons and over	2	-	1	-	1	-
Number of farms by tons of liquid material used:						
1 to 9 tons	22 405	19 663	2 601	59	4	78
10 to 49 tons	4 408	3 619	713	60	4	12
50 to 99 tons	262	198	51	12	-	1
100 to 199 tons	83	55	25	3	-	-
200 to 499 tons	21	11	5	1	4	-
500 tons and over	4	1	1	-	2	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... farms..	3 985	2 141	1 519	325
tons..	377 538	179 475	159 779	38 284
dollars..	1 566 574	755 163	650 399	161 012
Number of farms that used—				
1 to 49 tons	1 628	953	564	111
50 to 99 tons	1 216	659	462	95
100 to 199 tons	733	360	303	70
200 to 499 tons	344	148	154	42
500 to 999 tons	46	16	26	4
1,000 tons and over	18	5	10	3
Number of farms with expenditures of—				
$1 to $499	3 155	1 750	1 168	237
$500 to $999	535	266	211	58
$1,000 to $4,999	289	123	137	29
$5,000 to $9,999	3	1	2	-
$10,000 and over	3	1	1	1
Other agricultural chemicals (see text) ..... farms..	58 805	28 210	21 984	8 611
dollars..	26 338 858	8 499 690	13 876 030	3 963 138
Number of farms with expenditures of—				
$1 to $499	43 332	23 469	13 786	6 077
$500 to $999	8 887	3 161	4 216	1 510
$1,000 to $4,999	6 338	1 544	3 788	1 006
$5,000 to $9,999	185	28	146	11
$10,000 to $14,999	39	6	32	1
$15,000 to $19,999	13	1	8	4
$20,000 and over	11	1	8	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	88 837	48 763	28 592	11 482
dollars..	86 546 086	37 698 054	37 785 068	11 062 964
Number of farms with expenditures of—				
$1 to $499	27 373	19 838	4 663	2 872
$500 to $999	31 381	17 680	9 224	4 477
$1,000 to $4,999	29 315	11 019	14 219	4 077
$5,000 to $9,999	654	180	428	46
$10,000 and over	114	46	58	10
Gasoline ..... farms..	87 610	48 116	28 251	11 243
dollars..	57 574 893	26 632 012	23 525 784	7 417 097
Number of farms with expenditures of—				
$1 to $499	39 789	26 206	8 849	4 734
$500 to $999	32 202	16 362	11 411	4 429
$1,000 to $1,999[1]	13168 ~~15 454~~	4829 ~~5 481~~	6491 ~~7 902~~	1848 ~~2 071~~
$2,000 to $4,999[2]	2286 ~~137~~	652 ~~54~~	1411 ~~76~~	223 ~~7~~
$5,000 and over[3]	165 ~~28~~	67 ~~13~~	89 ~~13~~	9 ~~2~~
Diesel oil ..... farms..	35 028	14 614	15 268	5 146
dollars..	13 868 805	4 324 852	7 682 780	1 861 173
Number of farms with expenditures of—				
$1 to $499	26 548	12 329	10 159	4 060
$500 to $999	5 781	1 679	3 295	807
$1,000 to $1,999[1]	2041 ~~2 643~~	476 ~~595~~	1346 ~~1 779~~	219 ~~269~~
$2,000 to $4,999[2]	605 ~~45~~	119 ~~9~~	433 ~~29~~	50 ~~7~~
$5,000 and over[3]	56 ~~11~~	11 ~~2~~	35 ~~6~~	10 ~~3~~
LP gas, butane, and propane .... farms..	17 331	7 926	7 170	2 235
dollars..	6 325 280	2 492 182	3 131 854	701 244
Number of farms with expenditures of—				
$1 to $99	5 257	2 966	1 599	692
$100 to $499	8 289	3 648	3 548	1 093
$500 to $999	2 629	896	1 389	344
$1,000 to $2,999	1 017	346	573	98
$3,000 and over	139	70	61	8
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	88 791	48 727	28 585	11 479
dollars..	8 777 108	4 249 008	3 444 650	1 083 450
Number of farms with expenditures of—				
$1 to $99	60 108	36 394	16 161	7 553
$100 to $499	27 590	11 928	11 842	3 820
$500 to $999	840	274	479	87
$1,000 to $2,999	202	87	99	16
$3,000 and over	51	44	4	3
Hired farm labor ..... farms..	50 013	24 803	19 153	6 057
dollars..	58 334 073	24 772 648	28 751 190	4 810 235
Number of farms with expenditures of—				
$1 to $499	28 493	15 326	9 110	4 057
$500 to $999	9 385	4 436	3 936	1 013
$1,000 to $4,999	10 232	4 301	5 062	869
$5,000 to $9,999	1 217	463	676	78
$10,000 to $14,999	297	120	165	12
$15,000 to $19,999	138	57	75	6
$20,000 to $29,999	117	42	65	10
$30,000 to $39,999	45	19	22	4
$40,000 to $49,999	29	11	15	3
$50,000 and over	60	28	27	5
Workers by number of days worked:				
150 days or more ..... farms..	6 565	2 825	3 237	503
workers..	9 978	4 324	4 932	722
Less than 150 days ..... farms..	46 634	23 193	17 635	5 806
workers..	139 015	63 494	59 187	16 334

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..	3 985	3 426	527	17	3	12
tons..	377 538	317 513	53 279	4 059	1 672	1 015
dollars..	1 566 574	1 332 869	208 283	15 388	5 077	4 957
Number of farms that used–						
1 to 49 tons	1 628	1 425	192	5	-	6
50 to 99 tons	1 216	1 060	149	4	-	3
100 to 199 tons	733	608	121	1	1	2
200 to 499 tons	344	279	58	5	1	1
500 to 999 tons	46	40	5	1	-	-
1,000 tons and over	18	14	2	1	1	-
Number of farms with expenditures of–						
$1 to $499	3 155	2 741	395	10	1	8
$500 to $999	535	447	83	3	-	2
$1,000 to $4,999	289	232	49	4	2	2
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	58 805	51 060	7 270	256	32	187
dollars..	26 338 858	21 355 756	4 103 134	595 029	221 521	63 418
Number of farms with expenditures of–						
$1 to $499	43 332	38 138	4 941	95	11	147
$500 to $999	8 887	7 614	1 202	41	4	26
$1,000 to $4,999	6 338	5 152	1 077	86	9	14
$5,000 to $9,999	185	130	33	21	1	-
$10,000 to $14,999	39	19	12	6	2	-
$15,000 to $19,999	13	5	1	5	2	-
$20,000 and over	11	2	4	2	3	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	88 837	77 734	10 324	404	49	326
dollars..	86 546 086	72 181 771	12 335 525	1 632 818	167 407	228 565
Number of farms with expenditures of–						
$1 to $499	27 373	24 647	2 502	67	10	147
$500 to $999	31 381	27 851	3 351	64	4	111
$1,000 to $4,999	29 315	24 741	4 301	182	23	68
$5,000 to $9,999	654	440	149	57	8	-
$10,000 and over	114	55	21	34	4	-
Gasoline ..... farms..	87 610	76 696	10 162	387	48	317
dollars..	57 574 893	48 938 940	7 835 734	579 193	60 312	160 714
Number of farms with expenditures of–						
$1 to $499	39 789	35 624	3 833	120	22	190
$500 to $999	32 202	28 215	3 797	85	11	94
$1,000 to $1,999[1]	13168 ~~15 454~~	11031 ~~12 749~~	2014 ~~2 500~~	87 ~~160~~	6 ~~12~~	30 ~~33~~
$2,000 to $4,999[2]	2286 ~~137~~	1718 ~~88~~	486 ~~30~~	73 ~~17~~	6 ~~2~~	5
$5,000 and over[3]	165 ~~28~~	108 ~~20~~	32 ~~2~~	22 ~~5~~	3 ~~1~~	-
Diesel oil ..... farms..	35 028	29 925	4 757	202	20	124
dollars..	13 868 805	11 203 277	2 366 550	230 040	39 217	29 721
Number of farms with expenditures of–						
$1 to $499	26 548	23 128	3 219	84	4	113
$500 to $999	5 781	4 772	952	42	6	9
$1,000 to $1,999[1]	2041 ~~2 643~~	1568 ~~1 992~~	432 ~~572~~	36 ~~70~~	3 ~~7~~	2
$2,000 to $4,999[2]	602 ~~45~~	424 ~~25~~	140 ~~11~~	34 ~~6~~	4 ~~3~~	-
$5,000 and over[3]	56 ~~11~~	33 ~~8~~	14 ~~3~~	6	3	-
LP gas, butane, and propane .... farms..	17 331	14 846	2 254	154	21	56
dollars..	6 325 280	4 954 928	933 013	370 145	53 159	14 035
Number of farms with expenditures of–						
$1 to $99	5 257	4 627	595	13	3	19
$100 to $499	8 289	7 178	1 036	40	4	31
$500 to $999	2 629	2 186	414	24	2	3
$1,000 to $2,999	1 017	782	191	36	5	3
$3,000 and over	139	73	18	41	7	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	88 791	77 691	10 321	404	49	326
dollars..	8 777 108	7 084 626	1 200 228	453 440	14 719	24 095
Number of farms with expenditures of–						
$1 to $99	60 108	53 536	6 141	158	26	247
$100 to $499	27 590	23 374	3 956	170	12	78
$500 to $999	840	624	173	36	6	1
$1,000 to $2,999	202	131	47	19	5	-
$3,000 and over	51	26	4	21	-	-
Hired farm labor ..... farms..	50 013	43 851	5 618	339	43	162
dollars..	58 334 073	41 868 444	8 090 881	7 332 353	899 978	142 417
Number of farms with expenditures of–						
$1 to $499	28 493	25 369	2 964	49	8	103
$500 to $999	9 385	8 266	1 073	18	3	25
$1,000 to $4,999	10 232	8 904	1 235	63	3	27
$5,000 to $9,999	1 217	943	217	44	7	6
$10,000 to $14,999	297	195	64	34	3	1
$15,000 to $19,999	138	80	22	30	6	-
$20,000 to $29,999	117	51	25	36	5	-
$30,000 to $39,999	45	21	8	14	2	-
$40,000 to $49,999	29	10	3	14	2	-
$50,000 and over	60	12	7	37	4	-
Workers by number of days worked:						
150 days or more ..... farms..	6 565	5 363	913	237	29	23
workers..	9 978	7 145	1 404	1 272	123	34
Less than 150 days ..... farms..	46 634	41 003	5 163	284	33	151
workers..	139 015	118 441	16 701	3 064	429	380

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. .	3 399	1 547	1 513	339
dollars. .	4 087 493	1 232 022	2 450 806	404 665
Number of farms with expenditures of–				
$1 to $499	1 802	993	627	182
$500 to $999	588	276	268	44
$1,000 to $4,999	853	243	506	104
$5,000 to $9,999	124	27	90	7
$10,000 and over	32	8	22	2
Machine hire and customwork . . . . . farms. .	63 191	33 370	21 343	8 478
dollars. .	34 884 703	15 813 105	14 252 388	4 819 210
Number of farms with expenditures of–				
$1 to $499	39 311	22 597	11 699	5 015
$500 to $999	15 107	7 376	5 493	2 238
$1,000 to $4,999	8 564	3 328	4 036	1 200
$5,000 to $9,999	182	62	100	20
$10,000 and over	27	7	15	5
All other production expenses . . . . . farms. .	88 810	48 736	28 582	11 492
dollars. .	533 029 461	230 773 684	239 969 291	62 286 486
Number of farms with expenditures of–				
$1 to $499	3 724	2 348	812	564
$500 to $999	4 956	3 496	820	640
$1,000 to $4,999	42 043	26 430	10 037	5 576
$5,000 to $9,999	24 530	11 848	9 350	3 332
$10,000 and over	13 557	4 614	7 563	1 380
Selected Machinery and Equipment				
Automobiles . . . . . farms. .	83 323	45 059	27 528	10 736
number. .	113 246	59 723	39 106	14 417
2 or 3 . . . . . farms. .	23 894	12 046	8 854	2 994
number. .	51 005	25 537	19 107	6 361
4 and over . . . . . farms. .	849	355	400	94
number. .	3 661	1 528	1 725	408
Motortrucks including pickups . . . . . farms. .	72 847	38 101	25 518	9 228
number. .	102 249	48 235	41 462	12 552
2 and over . . . . . farms. .	19 612	7 558	9 667	2 387
number. .	49 014	17 692	25 611	5 711
Tractors other than garden tractors and motor tillers . . . . . farms. .	83 103	44 924	27 475	10 704
number. .	228 971	115 604	84 414	28 953
2 or 3 . . . . . farms. .	53 653	30 049	16 729	6 875
number. .	135 131	74 360	43 322	17 449
4 and over . . . . . farms.	18 515	7 776	8 480	2 259
number. .	82 905	34 145	38 826	9 934
Wheel tractors other than garden tractors and motor tillers . . . . farms.	82 673	44 648	27 365	10 660
number. .	223 794	112 932	82 275	28 587
Crawler tractors . . . . . farms.	4 097	2 103	1 693	301
number .	5 177	2 672	2 139	366
Riding garden tractors 7 hp and over . . . . . farms. .	12 665	5 859	5 244	1 562
number. .	13 051	6 009	5 433	1 609
Grain and bean combines, self-propelled . . . . . farms. .	24 582	9 386	11 696	3 500
number. .	26 097	9 761	12 668	3 668
Cornpickers, corn heads, and picker-shellers . . . . . farms. .	46 177	22 225	16 946	7 006
number.	52 073	24 291	19 722	8 060
Corn heads for combines . . . . . farms. .	11 781	3 941	5 828	2 012
number. .	12 102	4 025	6 020	2 057
Other cornpickers and picker-shellers . . . . . farms. .	38 614	19 662	13 162	5 790
number. .	39 971	20 266	13 702	6 003
Pickup balers . . . . . farms. .	46 752	24 980	16 801	4 971
number. .	47 518	25 442	17 063	5 013
Windrowers, pull and self propelled . . . . . farms .	29 699	14 186	12 059	3 454
number. .	31 656	14 820	13 216	3 620
Field forage harvesters, shear bar . . . . . farms. .	17 168	8 292	7 158	1 718
number.	17 761	8 541	7 459	1 761
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment . . . . farms.	88 268	48 339	28 531	11 398
dollars. .	1 258 109 868	545 999 791	551 731 284	160 378 793
Number of farms by value of machinery and equipment.				
$1 to $4,999 . . . . . farms .	19 946	14 384	3 397	2 165
dollars. .	58 781 774	41 675 204	10 584 256	6 522 314
$5,000 to $9,999 . . . . . farms. .	21 648	13 358	5 495	2 795
dollars	146 336 226	89 209 833	37 992 182	19 134 211
$10,000 to $19,999 . . . . . farms. .	24 142	12 110	8 446	3 586
dollars. .	316 541 937	156 209 390	113 055 704	47 276 843
$20,000 to $29,999 . . . . farms. .	11 825	4 968	5 269	1 588
dollars .	266 423 043	111 119 500	119 699 111	35 604 432
$30,000 to $49,999 . . . . . farms.	7 723	2 662	4 057	1 004
dollars. .	271 354 143	93 178 073	143 020 377	35 155 693
$50,000 and over . . . . . farms. .	2 984	857	1 867	260
dollars. .	198 672 745	54 607 791	127 379 654	16 685 300

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..	3 399	2 864	479	37	7	12
dollars..	4 087 493	3 004 660	808 588	195 092	73 230	5 923
Number of farms with expenditures of—						
$1 to $499	1 802	1 564	223	5	1	9
$500 to $999	588	509	72	4	2	1
$1,000 to $4,999	853	689	147	13	2	2
$5,000 to $9,999	124	87	27	10	-	-
$10,000 and over	32	15	10	5	2	-
Machine hire and customwork ..... farms..	63 191	55 637	7 073	212	28	241
dollars..	34 884 703	30 157 115	4 179 253	325 196	90 042	133 097
Number of farms with expenditures of—						
$1 to $499	39 311	34 671	4 384	84	13	159
$500 to $999	15 107	13 382	1 629	38	6	52
$1,000 to $4,999	8 564	7 431	1 024	77	3	29
$5,000 to $9,999	182	139	30	9	4	-
$10,000 and over	27	14	6	4	2	1
All other production expenses ..... farms..	88 810	77 692	10 332	411	49	326
dollars..	533 029 461	443 448 208	73 135 303	12 783 419	2 331 452	1 331 079
Number of farms with expenditures of—						
$1 to $499	3 724	3 285	395	10	3	31
$500 to $999	4 956	4 387	527	15	1	26
$1,000 to $4,999	42 043	37 207	4 565	94	11	166
$5,000 to $9,999	24 530	21 593	2 772	73	10	82
$10,000 and over	13 557	11 220	2 073	219	24	21
Selected Machinery and Equipment						
Automobiles ..... farms..	83 323	73 005	9 717	299	31	271
number..	113 246	97 137	15 153	543	53	360
2 or 3 ..... farms..	23 894	19 925	3 788	103	8	70
number..	51 005	42 269	8 333	237	16	150
4 and over ..... farms..	849	549	265	28	4	3
number..	3 661	2 337	1 156	138	18	12
Motortrucks including pickups ..... farms..	72 847	63 482	8 750	339	38	238
number..	102 249	86 899	13 878	1 074	83	315
2 and over ..... farms..	19 612	16 350	2 987	196	21	58
number..	49 014	39 767	8 115	931	66	135
Tractors other than garden tractors and motor tillers ..... farms..	83 103	72 742	9 661	359	47	294
number..	228 971	197 109	29 514	1 431	215	702
2 or 3 ..... farms..	53 653	47 992	5 304	153	19	185
number..	135 131	120 706	13 561	365	45	454
4 and over ..... farms..	18 515	15 167	3 131	156	19	42
number..	82 905	66 820	14 727	1 016	161	181
Wheel tractors other than garden tractors and motor tillers ..... farms..	82 673	72 375	9 603	357	46	292
number..	223 794	192 877	28 674	1 350	207	686
Crawler tractors ..... farms..	4 097	3 372	649	54	8	14
number..	5 177	4 232	840	81	8	16
Riding garden tractors 7 hp and over ..... farms..	12 665	10 745	1 765	108	8	39
number..	13 051	11 019	1 859	122	8	43
Grain and bean combines, self-propelled ..... farms..	24 582	20 802	3 585	115	10	70
number..	26 097	21 892	3 964	158	10	73
Cornpickers, corn heads, and picker-shellers ..... farms..	46 177	40 001	5 865	143	18	150
number..	52 073	44 889	6 806	181	25	172
Corn heads for combines ..... farms..	11 781	9 964	1 694	78	9	36
number..	12 102	10 215	1 752	87	11	37
Other cornpickers and picker-shellers ..... farms..	38 614	33 559	4 825	87	12	131
number..	39 971	34 674	5 054	94	14	135
Pickup balers ..... farms..	46 752	40 526	5 956	122	12	136
number..	47 518	41 108	6 137	122	13	138
Windrowers, pull and self-propelled ..... farms..	29 699	25 387	4 103	109	10	90
number..	31 656	26 847	4 569	139	10	91
Field forage harvesters, shear bar ..... farms..	17 168	14 506	2 533	80	8	41
number..	17 761	14 952	2 674	86	8	41
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	88 268	77 237	10 266	396	49	320
dollars..	1 258 109 868	1 055 492 412	183 725 915	13 857 213	1 574 950	3 459 378
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	19 946	17 987	1 771	66	10	112
dollars..	58 781 774	52 944 415	5 322 355	170 707	33 301	310 996
$5,000 to $9,999 ..... farms..	21 648	19 342	2 156	57	5	88
dollars..	146 336 226	130 646 202	14 683 705	392 385	34 000	579 934
$10,000 to $19,999 ..... farms..	24 142	21 154	2 851	58	13	66
dollars..	316 541 937	277 073 383	37 679 180	785 035	155 471	848 868
$20,000 to $29,999 ..... farms..	11 825	10 146	1 586	59	4	30
dollars..	266 423 043	228 239 074	36 083 482	1 325 594	100 103	674 790
$30,000 to $49,999 ..... farms..	7 723	6 395	1 250	56	5	17
dollars..	271 354 143	223 859 219	44 667 788	2 034 371	195 075	597 690
$50,000 and over ..... farms..	2 984	2 213	652	100	12	7
dollars..	198 672 745	142 730 119	45 289 405	9 149 121	1 057 000	447 100

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..	75 395	38 445	26 524	10 426
dollars..	111 666 912	37 342 509	58 721 746	15 602 657
Commercial fertilizer ..... farms..	63 715	30 737	23 910	9 068
acres on which used..	7 613 443	2 461 238	4 119 771	1 032 434
tons..	916 395	297 363	487 902	131 130
dollars..	83 761 480	28 087 656	44 195 317	11 478 507
Lime ..... farms..	3 985	2 141	1 519	325
acres on which used..	140 238	65 992	58 535	15 711
tons..	377 538	179 475	159 779	38 284
dollars..	1 566 574	755 163	650 399	161 012
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops ..... farms..	715	322	255	138
acres on which used..	18 182	8 032	7 718	2 432
dollars..	81 623	33 522	35 125	12 976
Insects on other crops ..... farms..	11 733	5 051	4 665	2 017
acres on which used..	1 108 935	334 488	581 131	193 316
dollars..	3 533 674	1 113 330	1 860 837	559 507
Nematodes in crops ..... farms..	283	130	113	40
acres on which used..	26 169	9 356	13 442	3 371
dollars..	100 091	35 210	49 674	15 207
Diseases in crops and orchards .. farms..	781	346	344	91
acres on which used..	97 611	21 486	65 396	10 729
dollars..	462 325	121 082	309 520	31 723
Weeds or grass in crops ..... farms..	49 160	22 743	18 985	7 432
acres on which used..	6 502 201	1 970 181	3 567 736	964 284
dollars..	20 450 717	6 444 474	10 868 053	3 138 190
Weeds or brush in pasture ..... farms..	2 722	1 379	996	347
acres on which used..	53 133	22 430	21 180	9 523
dollars..	103 039	50 457	38 513	14 069
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 074	484	452	138
acres on which used..	96 331	27 835	56 506	11 990
dollars..	346 851	110 551	201 426	34 874
Insect control on livestock and poultry ..... farms..	18 605	9 311	7 025	2 269
dollars..	975 473	455 940	406 797	112 736
Livestock				
Cattle and calves ..... farms..	62 844	34 843	20 920	7 081
number..	3 518 006	1 682 128	1 471 308	364 570
Farms with–				
1 to 9	3 464	2 149	868	447
10 to 19	7 111	4 816	1 508	787
20 to 49	26 326	15 927	7 303	3 096
50 to 99	18 856	9 177	7 612	2 067
100 to 199	5 510	2 253	2 685	572
200 to 499	1 394	466	829	99
500 to 999	145	39	94	12
1,000 to 2,499	37	15	21	1
2,500 and over	1	1	-	-
Cows and heifers that had calved ..... farms..	54 006	30 383	17 837	5 786
number..	1 364 836	705 782	526 509	132 545
Farms with–				
1 to 4	3 064	1 828	859	377
5 to 9	4 648	3 079	1 040	529
10 to 19	15 599	9 670	4 106	1 823
20 to 29	14 273	7 806	4 878	1 589
30 to 49	12 050	6 074	4 830	1 146
50 to 99	3 751	1 706	1 767	278
100 to 199	558	196	320	42
200 to 499	57	22	34	1
500 to 999	5	2	2	1
1,000 and over	1	-	1	-
Milk cows ..... farms..	39 891	22 253	13 360	4 278
number..	882 424	459 712	334 656	88 056
Farms with–				
1 to 4	2 781	1 550	898	333
5 to 9	3 278	2 199	734	345
10 to 19	12 266	7 540	3 316	1 410
20 to 29	11 573	6 196	4 043	1 334
30 to 49	8 413	4 119	3 550	744
50 to 99	1 482	618	755	109
100 to 199	92	29	60	3
200 and over	6	2	4	-
Heifers and heifer calves ..... farms..	53 206	29 312	18 025	5 869
number..	1 081 767	508 787	457 134	115 846
Bulls and steers, including calves ..... farms..	52 483	28 508	18 080	5 895
number..	1 071 403	467 559	487 665	116 179
Milk sold to plants or dealers ..... farms..	38 527	21 587	12 805	4 135

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..	75 395	65 643	9 156	297	36	263
dollars..	111 666 912	90 954 043	17 699 135	2 052 287	684 879	276 568
Commercial fertilizer ..... farms..	63 715	55 319	7 887	265	30	214
acres on which used..	7 613 443	6 186 552	1 260 325	111 296	37 060	18 210
tons..	916 396	742 147	147 418	17 867	6 747	2 217
dollars..	83 761 480	68 265 418	13 387 718	1 441 870	458 281	208 193
Lime ..... farms..	3 985	3 426	527	17	3	12
acres on which used..	140 238	117 560	19 897	1 544	439	798
tons..	377 538	317 513	53 279	4 059	1 672	1 015
dollars..	1 566 574	1 332 869	208 283	15 388	5 077	4 957
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	715	616	94	2	1	2
acres on which used..	18 182	15 165	2 813	160	26	18
dollars..	81 623	70 518	10 380	250	250	225
Insects on other crops ..... farms..	11 733	9 881	1 688	108	13	43
acres on which used..	1 108 935	863 573	184 312	34 071	23 732	3 247
dollars..	3 533 674	2 694 616	612 269	164 735	54 796	7 258
Nematodes in crops ..... farms..	283	237	44	2	-	-
acres on which used..	26 169	20 248	5 417	504	-	-
dollars..	100 091	76 522	22 339	1 230	-	-
Diseases in crops and orchards .. farms..	781	624	122	32	2	1
acres on which used..	97 611	65 115	20 650	11 444	247	155
dollars..	462 325	257 413	125 917	72 062	6 133	800
Weeds or grass in crops ..... farms..	49 160	42 742	6 043	198	24	153
acres on which used..	6 502 201	5 333 449	1 046 758	79 104	27 703	15 187
dollars..	20 450 717	16 872 685	3 074 310	301 272	152 932	49 518
Weeds or brush in pasture ..... farms..	2 722	2 395	308	11	1	7
acres on which used..	53 133	43 679	8 717	483	150	104
dollars..	103 039	87 841	13 378	875	600	345
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 074	887	170	15	1	1
acres on which used..	96 331	71 647	19 003	5 413	18	250
dollars..	346 851	235 337	70 186	39 628	500	1 200
Insect control on livestock and poultry ..... farms..	18 605	16 191	2 290	60	9	55
dollars..	975 473	815 574	135 890	14 052	6 259	3 698
Livestock						
Cattle and calves ..... farms..	62 844	54 885	7 567	174	20	198
number..	3 518 006	2 944 119	518 567	41 698	5 311	8 311
Farms with—						
1 to 9	3 464	3 127	312	6	1	18
10 to 19	7 111	6 380	679	15	2	35
20 to 49	26 326	23 367	2 829	39	4	87
50 to 99	18 856	16 397	2 377	32	6	44
100 to 199	5 510	4 437	1 029	29	2	13
200 to 499	1 394	1 054	300	37	2	1
500 to 999	145	102	35	7	1	-
1,000 to 2,499	37	21	6	8	2	-
2,500 and over	1	-	-	1	-	-
Cows and heifers that had calved ..... farms..	54 006	47 121	6 583	116	14	172
number..	1 364 836	1 157 725	197 047	5 650	617	3 797
Farms with—						
1 to 4	3 064	2 770	271	8	-	15
5 to 9	4 648	4 159	460	11	1	17
10 to 19	15 599	13 845	1 670	19	3	62
20 to 29	14 273	12 583	1 629	21	2	38
30 to 49	12 050	10 333	1 669	16	4	28
50 to 99	3 751	2 977	736	25	3	10
100 to 199	558	410	132	13	1	2
200 to 499	57	40	14	3	-	-
500 to 999	5	3	2	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	39 891	34 754	4 929	81	6	121
number..	882 424	754 165	122 431	3 198	184	2 446
Farms with—						
1 to 4	2 781	2 458	302	11	-	10
5 to 9	3 278	2 902	363	5	-	8
10 to 19	12 266	10 857	1 341	17	1	50
20 to 29	11 573	10 184	1 347	13	-	29
30 to 49	8 413	7 157	1 221	12	5	18
50 to 99	1 482	1 127	333	16	-	6
100 to 199	92	66	21	5	-	-
200 and over	6	3	1	2	-	-
Heifers and heifer calves ..... farms..	53 206	46 423	6 470	129	17	167
number..	1 081 767	907 195	155 738	14 620	1 475	2 739
Bulls and steers, including calves ..... farms..	52 483	45 732	6 422	151	15	163
number..	1 071 403	879 199	165 782	21 428	3 219	1 775
Milk sold to plants or dealers ..... farms..	38 527	33 634	4 695	72	6	120

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. .	64 821	36 126	21 306	7 389
number.	2 052 707	963 788	870 825	218 094
Farms with–				
1 to 4 sold	4 455	2 783	1 066	606
5 to 19 sold	31 087	18 816	8 742	3 529
20 to 49 sold	21 432	11 279	7 870	2 283
50 to 99 sold	4 742	2 076	2 037	629
100 to 199 sold	1 933	759	931	243
200 to 499 sold	958	342	532	84
500 and over sold	214	71	128	15
Value of sales . . . . . farms	64 821	36 126	21 306	7 389
dollars. .	429 813 844	190 919 320	191 484 896	47 409 628
Cattle sold . . . . . farms. .	55 124	30 531	18 487	6 106
number.	1 321 707	584 351	594 741	142 615
Farms with–				
1 to 4 sold	14 542	9 129	3 828	1 585
5 to 19 sold	26 610	15 017	8 843	2 750
20 to 49 sold	9 074	4 478	3 471	1 125
50 to 99 sold	2 563	1 067	1 105	391
100 to 199 sold	1 385	526	685	174
200 to 499 sold	757	250	439	68
500 and over sold	193	64	116	13
Fattened on grain and concentrates . . . . . farms. .	13 668	6 304	5 454	1 910
number. .	773 429	288 737	396 100	88 592
Farms with–				
1 to 4 sold	1 478	828	473	177
5 to 19 sold	5 329	2 779	1 812	738
20 to 49 sold	3 362	1 479	1 387	496
50 to 99 sold	1 593	569	735	289
100 to 199 sold	1 072	383	551	138
200 to 499 sold	660	210	391	59
500 and over sold	174	56	105	13
Calves sold . . . . . farms.	43 659	25 359	13 800	4 500
number. .	731 000	379 437	276 084	75 479
Farms with–				
1 to 4 sold	7 186	4 461	1 949	776
5 to 19 sold	26 035	15 598	7 770	2 667
20 to 49 sold	8 427	4 427	3 188	812
50 to 99 sold	1 400	619	602	179
100 to 199 sold	432	178	204	50
200 to 499 sold	164	72	77	15
500 and over sold	15	4	10	1
Fattened on grain and concentrates . . . . . farms.	3 993	1 948	1 456	589
number.	137 937	59 611	58 750	19 576
Farms with–				
1 to 4 sold	533	290	171	72
5 to 19 sold	1 584	838	517	229
20 to 49 sold	1 062	498	406	158
50 to 99 sold	506	198	214	94
100 to 199 sold	219	86	105	28
200 to 499 sold	84	36	41	7
500 and over sold	5	2	2	1
Hogs and pigs on place . . . . . farms.	34 920	17 953	11 823	5 144
number. .	3 253 175	1 406 695	1 320 905	525 575
Farms with–				
1 to 9	4 144	2 646	1 147	351
10 to 24	5 845	3 367	1 771	707
25 to 99	13 908	7 414	4 335	2 159
100 to 199	6 742	2 922	2 623	1 197
200 to 499	3 701	1 381	1 663	657
500 to 999	511	200	243	68
1,000 and over	69	23	41	5
Used or to be used for breeding farms. .	27 883	14 511	9 347	4 025
number. .	514 594	244 035	192 541	78 018
Other hogs and pigs . . . . . farms. .	31 247	15 830	10 728	4 689
number. .	2 738 581	1 162 660	1 128 364	447 557
Hogs and pigs sold . . . . . farms. .	36 700	18 839	12 380	5 481
number .	5 421 645	2 448 671	2 154 262	818 712
Farms with–				
1 to 9 sold	1 751	1 018	529	204
10 to 49 sold	8 831	5 255	2 469	1 107
50 to 99 sold	8 602	4 623	2 629	1 350
100 to 199 sold	8 959	4 361	3 099	1 499
200 to 499 sold	6 918	2 918	2 882	1 118
500 to 999 sold	1 370	552	647	171
1,000 and over sold	269	112	125	32
Feeder pigs sold . . . . . farms. .	8 718	4 922	2 737	1 059
number.	1 111 464	609 903	366 862	134 699
Farms with–				
1 to 9 sold	427	255	119	53
10 to 49 sold	3 092	1 781	923	388
50 to 99 sold	1 891	1 063	587	241
100 to 199 sold	1 729	991	555	183
200 to 499 sold	1 213	638	426	149
500 to 999 sold	299	155	106	38
1,000 and over sold	67	39	21	7

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..	64 821	56 683	7 728	179	19	212
number..	2 052 707	1 685 835	306 209	47 435	7 497	5 731
Farms with–						
1 to 4 sold	4 455	3 994	439	9	-	13
5 to 19 sold	31 087	27 614	3 309	45	7	112
20 to 49 sold	21 432	18 574	2 760	34	4	60
50 to 99 sold	4 742	3 985	709	29	2	17
100 to 199 sold	1 933	1 615	294	16	1	7
200 to 499 sold	958	763	169	22	1	3
500 and over sold	214	138	48	24	4	-
Value of sales ..... farms..	64 821	56 683	7 728	179	19	212
dollars..	429 813 844	347 423 039	66 661 123	12 262 001	2 345 586	1 122 095
Cattle sold ..... farms..	55 124	48 108	6 667	155	15	179
number..	1 321 707	1 059 901	208 359	42 383	7 375	3 689
Farms with–						
1 to 4 sold	14 542	12 931	1 542	19	-	50
5 to 19 sold	26 610	23 388	3 086	43	7	86
20 to 49 sold	9 074	7 775	1 245	27	-	27
50 to 99 sold	2 563	2 150	389	15	2	7
100 to 199 sold	1 385	1 146	221	11	1	6
200 to 499 sold	757	591	143	19	1	3
500 and over sold	193	127	41	21	4	-
Fattened on grain and concentrates ..... farms..	13 668	11 737	1 815	69	9	38
number..	773 429	601 741	127 984	34 959	7 155	1 590
Farms with–						
1 to 4 sold	1 478	1 327	140	6	-	5
5 to 19 sold	5 329	4 657	649	6	2	15
20 to 49 sold	3 362	2 886	460	9	-	7
50 to 99 sold	1 593	1 336	240	8	2	7
100 to 199 sold	1 072	895	165	9	-	3
200 to 499 sold	660	519	126	13	1	1
500 and over sold	174	117	35	18	4	-
Calves sold ..... farms..	43 659	38 368	5 042	96	9	144
number..	731 000	625 934	97 850	5 052	122	2 042
Farms with–						
1 to 4 sold	7 186	6 422	716	17	-	31
5 to 19 sold	26 035	22 957	2 948	38	7	85
20 to 49 sold	8 427	7 283	1 102	17	2	23
50 to 99 sold	1 400	1 195	188	12	-	5
100 to 199 sold	432	363	62	7	-	-
200 to 499 sold	164	138	23	3	-	-
500 and over sold	15	10	3	2	-	-
Fattened on grain and concentrates ..... farms..	3 993	3 445	523	10	1	14
number..	137 937	116 886	18 255	2 547	10	239
Farms with–						
1 to 4 sold	533	475	51	1	-	6
5 to 19 sold	1 584	1 352	225	1	1	5
20 to 49 sold	1 062	924	136	1	-	1
50 to 99 sold	506	430	72	2	-	2
100 to 199 sold	219	189	29	1	-	-
200 to 499 sold	84	72	10	2	-	-
500 and over sold	5	3	-	2	-	-
Hogs and pigs on place ..... farms..	34 920	30 344	4 351	97	12	116
number..	3 253 175	2 745 439	460 911	22 442	7 648	16 735
Farms with–						
1 to 9	4 144	3 694	426	8	1	15
10 to 24	5 845	5 149	666	10	1	19
25 to 99	13 908	12 125	1 705	32	3	43
100 to 199	6 742	5 823	871	21	4	23
200 to 499	3 701	3 089	582	18	1	11
500 to 999	511	412	89	5	1	4
1,000 and over	69	52	12	3	1	1
Used or to be used for breeding . farms..	27 883	24 221	3 507	66	8	81
number..	514 594	438 555	68 638	2 760	1 108	3 533
Other hogs and pigs ..... farms..	31 247	27 066	3 976	93	11	101
number..	2 738 581	2 306 884	392 273	19 682	6 540	13 202
Hogs and pigs sold ..... farms..	36 700	31 931	4 536	100	12	121
number..	5 421 645	4 614 788	738 159	43 658	8 649	16 391
Farms with–						
1 to 9 sold	1 751	1 540	195	8	-	8
10 to 49 sold	8 831	7 706	1 070	22	-	33
50 to 99 sold	8 602	7 552	1 010	11	1	28
100 to 199 sold	8 959	7 864	1 054	12	3	26
200 to 499 sold	6 918	5 916	951	24	4	23
500 to 999 sold	1 370	1 143	210	15	1	1
1,000 and over sold	269	210	46	8	3	2
Feeder pigs sold ..... farms..	8 718	7 707	960	26	3	22
number..	1 111 464	975 609	128 868	4 558	700	1 729
Farms with–						
1 to 9 sold	427	371	56	-	-	-
10 to 49 sold	3 092	2 703	370	10	1	8
50 to 99 sold	1 891	1 686	191	5	1	8
100 to 199 sold	1 729	1 571	152	2	-	4
200 to 499 sold	1 213	1 058	146	7	-	2
500 to 999 sold	299	261	35	2	1	-
1,000 and over sold	67	57	10	-	-	-

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.	29 647	15 477	9 902	4 268
number.	615 595	290 886	233 421	91 288
Farms with–				
1 litter	855	508	254	93
2 to 4 litters	3 864	2 295	1 120	449
5 to 9 litters	5 024	2 938	1 451	635
10 to 19 litters	8 517	4 586	2 628	1 303
20 to 49 litters	8 999	4 123	3 435	1 441
50 to 99 litters	1 906	825	788	293
100 to 199 litters	416	166	201	49
200 litters and over	66	36	25	5
Sheep and lambs of all ages ..... farms.	7 917	4 259	2 561	1 097
number.	455 904	244 346	157 441	54 117
Farms with–				
1 to 24	3 542	1 855	1 119	568
25 to 99	3 301	1 841	1 053	407
100 to 299	890	473	316	101
300 to 999	159	78	63	18
1,000 to 2,499	22	9	10	3
2,500 to 4,999	3	3	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old ..... farms.	5 248	2 863	1 699	686
number.	170 446	86 371	61 448	22 627
Ewes 1 year old or older ..... farms.	7 477	4 038	2 418	1 021
number.	271 177	150 130	91 203	29 844
Rams and wethers 1 year old or older ..... farms.	5 908	3 234	1 914	760
number.	14 281	7 845	4 790	1 646
Sheep and lambs sold ..... farms.	7 957	4 271	2 572	1 114
number.	476 768	221 537	174 964	80 267
Horses and ponies ..... farms.	10 833	5 467	4 017	1 349
number.	38 617	20 966	13 552	4 099
Sold ..... farms.	1 431	756	510	165
number.	5 842	3 276	1 908	658
Horses ..... farms.	6 627	3 472	2 380	775
number.	23 108	12 550	8 128	2 430
Sold ..... farms.	1 051	570	360	121
number.	4 505	2 496	1 474	535
Ponies ..... farms.	6 155	2 991	2 379	785
number.	15 509	8 416	5 424	1 669
Sold ..... farms.	495	257	182	56
number.	1 337	780	434	123
Mules, burros, and donkeys ..... farms.	184	111	53	20
number.	386	237	110	39
Sold ..... farms.	8	4	1	3
number.	11	6	1	4
Any goats ..... farms.	260	140	89	31
number.	806	496	225	85
Sold ..... farms.	43	20	17	6
number.	345	98	61	186
Angora goats ..... farms.	8	6	1	1
number.	9	7	1	1
Sold ..... farms.	1	1	-	-
number.	1	1	-	-
Milk goats ..... farms.	98	62	28	8
number.	320	237	63	20
Sold ..... farms.	18	7	8	3
number.	78	28	42	8
Other goats ..... farms.	198	101	71	26
number.	477	252	161	64
Sold ..... farms.	28	13	10	5
number.	266	69	19	178
Hives of bees ..... farms.	314	202	75	37
number.	78 646	55 952	10 485	12 209
Honey sold ..... farms.	247	168	53	26
pounds.	10 348 107	7 180 381	1 833 326	1 334 400
Mink ..... farms.	281	255	13	13
number.	276 047	256 420	9 058	10 569
Mink and pelts sold ..... farms.	304	273	17	14
number.	621 763	564 883	17 728	39 152
Rabbits ..... farms.	828	420	320	88
number.	6 656	3 212	2 228	1 216
Rabbits and pelts sold ..... farms.	119	61	46	12
number.	3 728	2 134	942	652
Chinchillas ..... farms.	113	63	37	13
number.	10 164	6 358	2 421	1 385
Chinchillas and pelts sold ..... farms.	98	55	34	9
number.	7 800	5 402	1 856	542

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.	29 647	25 795	3 688	70	9	85
number.	615 595	525 418	83 502	3 211	1 480	1 984
Farms with–						
1 litter	855	754	96	2	-	3
2 to 4 litters	3 864	3 406	443	5	-	10
5 to 9 litters	5 024	4 379	614	9	1	21
10 to 19 litters	8 517	7 466	1 015	15	1	20
20 to 49 litters	8 999	7 798	1 155	17	2	27
50 to 99 litters	1 906	1 609	279	14	2	2
100 to 199 litters	416	338	73	5	-	-
200 litters and over	66	45	13	3	3	2
Sheep and lambs of all ages ..... farms.	7 917	6 921	951	16	4	25
number.	455 904	394 749	57 907	1 331	602	1 315
Farms with–						
1 to 24	3 542	3 109	414	5	1	13
25 to 99	3 301	2 878	405	9	2	7
100 to 299	890	773	112	1	-	4
300 to 999	159	140	16	1	1	1
1,000 to 2,499	22	20	2	-	-	-
2,500 to 4,999	3	1	2	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	5 248	4 557	670	4	3	14
number.	170 446	148 556	21 543	59	85	203
Ewes 1 year old or older ..... farms.	7 477	6 532	904	15	2	24
number.	271 177	233 763	34 581	1 246	507	1 080
Rams and wethers 1 year old or older ..... farms.	5 908	5 159	725	7	1	16
number.	14 281	12 430	1 783	26	10	32
Sheep and lambs sold ..... farms.	7 957	6 948	963	18	4	24
number.	476 768	419 516	55 203	979	83	987
Horses and ponies ..... farms.	10 833	9 554	1 183	49	4	43
number.	38 617	34 027	4 171	199	17	203
Sold ..... farms.	1 431	1 285	135	5	-	6
number.	5 842	5 298	520	10	-	14
Horses ..... farms.	6 627	5 844	712	41	3	27
number.	23 108	20 374	2 445	137	15	137
Sold ..... farms.	1 051	947	96	2	-	6
number.	4 505	4 100	390	2	-	13
Ponies ..... farms.	6 155	5 441	669	17	1	27
number.	15 509	13 653	1 726	62	2	66
Sold ..... farms.	495	442	49	3	-	1
number.	1 337	1 198	130	8	-	1
Mules, burros, and donkeys ..... farms.	184	158	26	-	-	-
number.	386	307	79	-	-	-
Sold ..... farms.	8	5	3	-	-	-
number.	11	7	4	-	-	-
Any goats ..... farms.	260	230	28	1	-	1
number.	806	758	45	2	-	1
Sold ..... farms.	43	40	3	-	-	-
number.	345	342	3	-	-	-
Angora goats ..... farms.	8	7	1	-	-	-
number.	9	8	1	-	-	-
Sold ..... farms.	1	-	1	-	-	-
number.	1	-	1	-	-	-
Milk goats ..... farms.	98	90	7	1	-	-
number.	320	305	13	2	-	-
Sold ..... farms.	18	18	-	-	-	-
number.	78	78	-	-	-	-
Other goats ..... farms.	198	177	20	-	-	1
number.	477	445	31	-	-	1
Sold ..... farms.	28	26	2	-	-	-
number.	266	264	2	-	-	-
Hives of bees ..... farms.	314	279	34	1	-	-
number.	78 646	66 725	9 471	2 450	-	-
Honey sold ..... farms.	247	217	29	1	-	-
pounds.	10 348 107	8 471 422	(D)	(D)	-	-
Mink ..... farms.	281	238	32	9	-	2
number.	276 047	221 717	37 194	16 115	-	1 021
Mink and pelts sold ..... farms.	304	260	32	10	-	2
number.	621 763	490 134	89 964	39 298	-	2 367
Rabbits ..... farms.	828	740	82	2	-	4
number.	6 656	5 291	1 350	2	-	13
Rabbits and pelts sold ..... farms.	119	107	12	-	-	-
number.	3 728	3 028	700	-	-	-
Chinchillas ..... farms.	113	101	9	3	-	-
number.	10 164	7 671	1 137	1 356	-	-
Chinchillas and pelts sold ..... farms.	98	87	8	3	-	-
number.	7 800	6 154	1 203	443	-	-

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..	16 657	9 699	4 948	2 010
number.	10 825 763	6 985 216	2 817 119	1 023 428
Farms with–				
1 to 99	5 004	3 014	1 501	489
100 to 399	7 890	4 589	2 229	1 072
400 to 1,599	2 990	1 601	983	406
1,600 to 3,199	224	135	72	17
3,200 to 9,999	375	230	127	18
10,000 to 19,999	121	88	29	4
20,000 to 49,999	36	30	4	2
50,000 to 99,999	9	6	2	1
100,000 and over	8	6	1	1
Number sold .....farms	10 288	5 769	3 136	1 383
number	10 722 000	7 282 045	2 677 645	762 310
Farms with–				
1 to 1,999 sold	9 647	5 354	2 937	1 356
2,000 to 3,999 sold	176	102	63	11
4,000 to 7,999 sold	243	154	80	9
8,000 to 15,999 sold	132	88	41	3
16,000 to 29,999 sold	36	29	5	2
30,000 to 59,999 sold	26	18	8	-
60,000 to 99,999 sold	15	13	1	1
100,000 and over sold	13	11	1	1
Hens and pullets of laying age excluding started pullets .....farms..	15 955	9 303	4 719	1 933
number.	9 064 217	5 623 867	2 514 464	925 886
Pullets not yet of laying age ....farms.	573	339	173	61
number..	1 577 532	1 240 730	255 831	80 971
Other chickens .....farms..	1 434	815	453	166
number..	184 014	120 619	46 824	16 571
Broilers and other meat-type chickens less than 3 months old sold ....farms..	582	307	180	95
number.	8 903 788	7 701 797	977 159	224 832
Turkeys of all ages .....farms..	291	204	70	17
number..	2 106 800	1 507 836	570 679	28 285
Sold .....farms	446	321	106	19
number..	15 305 620	9 953 673	5 063 254	288 693
Turkey hens kept for breeding . farms..	168	116	43	9
number	332 423	225 240	96 947	10 236
Other turkeys .....farms..	167	121	36	10
number	1 774 377	1 282 596	473 732	18 049
Ducks .....farms.	2 130	1 128	659	343
number.	57 934	36 901	13 857	7 176
Sold farms	833	440	258	135
number.	79 527	53 707	17 353	8 467
Geese .....farms..	964	530	292	142
number..	17 417	9 286	6 081	2 050
Sold .....farms..	465	256	133	76
number..	34 461	15 279	13 009	6 173
Other poultry .....farms..	239	136	75	28
number..	40 492	29 895	7 758	2 839
Sold .....farms..	108	62	27	19
number..	108 336	86 500	14 352	7 484
Crops Harvested				
Field corn for all purposes ....farms..	68 649	35 604	23 106	9 939
acres..	4 494 733	1 751 486	2 011 554	731 693
Farms with–				
1 to 19 acres	9 265	6 729	1 886	650
20 to 49 acres	24 684	15 856	5 835	2 993
50 to 74 acres	14 118	6 909	4 804	2 405
75 to 99 acres	7 862	2 838	3 431	1 593
100 to 149 acres	7 858	2 214	4 083	1 561
150 to 199 acres	2 548	571	1 510	467
200 acres and over	2 314	487	1 557	270
Commercial fertilizer used ....farms..	51 419	24 792	18 832	7 795
acres..	3 570 835	1 293 098	1 685 629	592 108
Dry materials .....farms..	49 848	24 042	18 325	7 481
tons..	411 945	147 673	199 107	65 165
Liquid or gas materials .....farms..	25 398	10 733	10 146	4 519
tons..	155 772	48 959	79 833	26 980
Field corn for grain .....farms.	62 448	31 817	20 996	9 635
acres..	3 764 910	1 399 438	1 698 653	666 819
bushels..	325 977 200	117 356 401	150 539 981	58 080 818
Irrigated .....farms..	182	108	64	10
acres..	11 632	6 483	4 417	732
Field corn for silage .....farms..	36 283	18 668	13 643	3 972
acres..	709 725	342 211	304 608	62 906
tons, green weight..	7 706 251	3 590 925	3 400 120	715 206
Irrigated .....farms..	71	44	26	1
acres..	1 468	959	489	20
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 646	959	540	147
acres..	20 098	9 837	8 293	1 968
Irrigated .....farms..	2	2	-	-
acres..	10	10	-	-

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..	16 657	14 444	2 114	48	3	48
number..	10 825 763	8 457 555	1 248 992	857 981	245 274	15 961
Farms with–						
1 to 99	5 004	4 439	545	1	1	18
100 to 399	7 890	6 749	1 096	22	-	23
400 to 1,599	2 990	2 593	384	8	-	5
1,600 to 3,199	224	201	20	2	-	1
3,200 to 9,999	375	324	47	3	-	1
10,000 to 19,999	121	103	14	3	1	-
20,000 to 49,999	36	26	8	2	-	-
50,000 to 99,999	9	5	-	4	-	-
100,000 and over	8	4	-	3	1	-
Number sold ....farms..	10 288	8 915	1 301	43	2	27
number..	10 722 000	8 043 632	1 199 320	1 289 002	(D)	(D)
Farms with–						
1 to 1,999 sold	9 647	8 369	1 227	25	-	26
2,000 to 3,999 sold	176	155	18	2	-	1
4,000 to 7,999 sold	243	209	33	1	-	-
8,000 to 15,999 sold	132	115	14	2	1	-
16,000 to 29,999 sold	36	31	3	2	-	-
30,000 to 59,999 sold	26	20	3	3	-	-
60,000 to 99,999 sold	15	12	2	1	-	-
100,000 and over sold	13	4	1	7	1	-
Hens and pullets of laying age excluding started pullets ....farms..	15 955	13 850	2 012	44	3	46
number..	9 064 217	7 248 524	1 053 929	504 681	241 274	15 809
Pullets not yet of laying age ....farms..	573	489	74	8	1	1
number..	1 577 532	1 043 933	176 543	353 050	4 000	6
Other chickens ....farms..	1 434	1 261	165	2	-	6
number..	184 014	165 098	18 520	250	-	146
Broilers and other meat-type chickens less than 3 months old sold ....farms..	582	529	48	3	1	1
number..	8 903 788	7 289 679	1 043 921	567 663	2 400	125
Turkeys of all ages ....farms..	291	200	49	39	3	-
number..	2 106 800	856 755	232 792	1 000 553	16 700	-
Sold ....farms..	446	309	59	65	13	-
number..	15 305 620	5 712 465	1 389 061	7 603 296	600 798	-
Turkey hens kept for breeding ..farms..	168	118	34	14	2	-
number..	332 423	207 230	59 673	62 320	3 200	-
Other turkeys ....farms..	167	114	23	29	1	-
number..	1 774 377	649 525	(D)	938 233	(D)	-
Ducks ....farms..	2 130	1 839	277	7	-	7
number..	57 934	40 067	9 032	8 773	-	62
Sold ....farms..	833	729	98	4	-	2
number..	79 527	56 082	9 700	13 620	-	125
Geese ....farms..	964	816	141	2	-	5
number..	17 417	15 359	1 829	205	-	24
Sold ....farms..	465	408	52	3	-	2
number..	34 461	29 388	4 076	905	-	92
Other poultry ....farms..	239	205	28	5	-	1
number..	40 492	25 194	1 206	14 062	-	30
Sold ....farms..	108	93	10	5	-	-
number..	108 336	63 346	2 528	42 462	-	-
Crops Harvested						
Field corn for all purposes ....farms..	68 649	59 939	8 233	213	26	238
acres..	4 494 733	3 799 518	635 241	41 164	5 980	12 830
Farms with–						
1 to 19 acres	9 265	8 303	899	16	3	44
20 to 49 acres	24 684	21 951	2 590	38	4	101
50 to 74 acres	14 118	12 386	1 664	26	7	35
75 to 99 acres	7 862	6 803	1 019	21	1	18
100 to 149 acres	7 858	6 654	1 145	25	3	31
150 to 199 acres	2 548	2 080	443	17	1	7
200 acres and over	2 314	1 762	473	70	7	2
Commercial fertilizer used ....farms..	51 419	44 732	6 321	172	19	175
acres..	3 570 835	2 998 388	519 165	37 912	5 265	10 105
Dry materials ....farms..	49 848	43 356	6 139	165	18	170
tons..	411 945	344 446	59 515	6 160	736	1 088
Liquid or gas materials ....farms..	25 398	22 075	3 117	110	10	86
tons..	155 773	129 412	23 616	1 965	384	396
Field corn for grain ....farms..	62 448	54 489	7 508	207	23	221
acres..	3 764 910	3 184 333	529 833	34 101	5 297	11 346
bushels..	325 977 200	274 400 330	46 894 669	3 189 357	503 035	989 809
Irrigated ....farms..	182	145	30	5	1	1
acres..	11 632	8 162	2 682	570	130	88
Field corn for silage ....farms..	36 283	31 355	4 716	99	12	101
acres..	709 725	598 337	102 570	6 745	636	1 437
tons, green weight..	7 706 251	6 457 812	1 134 349	91 133	6 469	16 488
Irrigated ....farms..	71	59	11	-	-	1
acres..	1 468	1 207	253	-	-	ε
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 646	1 402	232	7	1	4
acres..	20 098	16 848	2 838	318	47	47
Irrigated ....farms..	2	2	-	-	-	-
acres..	10	10	-	-	-	-

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.	1 073	478	463	132
acres.	17 129	6 331	7 975	2 823
Commercial fertilizer used ..... farms.	398	170	185	43
acres.	5 307	1 810	2 857	640
Dry materials ..... farms.	385	163	180	42
tons.	646	245	325	76
Liquid or gas materials ..... farms.	73	34	29	10
tons.	84	30	35	19
Sorghums for grain or seed ..... farms.	150	69	58	23
acres	6 117	1 634	3 209	1 274
bushels.	284 724	66 920	146 802	71 002
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Sorghums for silage ..... farms.	743	330	331	82
acres.	8 805	3 555	3 957	1 293
tons, green weight.	88 127	34 022	39 976	14 129
Irrigated ..... farms.	2	2	-	-
acres.	47	47	-	-
Sorghums cut for dry forage or hay ..... farms.	92	43	34	15
acres.	1 190	552	463	175
tons, dry weight.	2 889	1 433	1 146	310
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Sorghums hogged or grazed ..... farms.	128	53	59	16
acres.	1 017	590	346	81
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Wheat ..... farms.	22 901	10 066	10 041	2 794
acres.	804 087	221 652	492 798	89 637
bushels.	24 210 752	6 432 101	15 204 549	2 574 102
Irrigated ..... farms.	14	8	6	-
acres.	278	47	231	-
Commercial fertilizer used ..... farms.	13 275	4 932	6 690	1 653
acres.	624 430	144 043	413 134	67 253
Dry materials ..... farms.	12 713	4 798	6 331	1 584
tons.	38 488	9 934	24 356	4 198
Liquid or gas materials ..... farms.	969	242	597	130
tons.	8 899	759	7 299	841
Winter wheat ..... farms.	1 415	674	593	148
acres.	36 181	11 428	21 269	3 484
bushels.	1 127 312	350 829	673 737	102 746
Irrigated ..... farms.	1	1	-	-
acres.	2	2	-	-
Commercial fertilizer used ..... farms.	550	231	260	59
acres.	20 499	4 604	14 141	1 754
Dry materials ..... farms.	538	225	254	59
tons.	1 524	396	993	135
Liquid or gas materials ..... farms.	24	10	11	3
tons.	140	23	114	3
Oats for grain ..... farms.	64 456	33 900	22 491	8 065
acres.	2 998 044	1 226 015	1 437 643	334 386
bushels.	175 538 703	69 505 970	86 410 689	19 622 044
Irrigated ..... farms.	39	25	12	2
acres.	1 139	315	756	68
Commercial fertilizer used ..... farms.	21 293	8 657	9 660	2 976
acres.	1 459 200	439 699	861 563	157 938
Dry materials ..... farms.	20 663	8 489	9 313	2 861
tons.	88 069	28 016	50 482	9 571
Liquid or gas materials ..... farms.	871	229	489	153
tons.	6 479	974	4 602	903
Barley for grain ..... farms.	8 320	3 239	4 176	905
acres.	630 212	159 390	408 626	62 196
bushels.	29 339 798	7 190 260	19 267 475	2 882 063
Irrigated ..... farms.	4	1	1	2
acres.	140	20	30	90
Commercial fertilizer used ..... farms.	6 312	2 148	3 447	717
acres.	547 291	124 050	370 218	53 023
Dry materials ..... farms.	5 933	2 087	3 172	674
tons.	29 643	7 229	19 524	2 890
Liquid or gas materials ..... farms.	658	125	453	80
tons.	7 679	656	6 296	727
Rye for grain ..... farms.	2 084	888	955	241
acres.	77 438	27 066	41 868	8 504
bushels.	2 103 183	693 688	1 168 467	241 028
Irrigated ..... farms.	3	1	1	1
acres.	72	10	55	7
Commercial fertilizer used ..... farms.	715	260	391	64
acres.	35 398	10 869	21 695	2 834
Dry materials ..... farms.	691	248	380	63
tons.	2 236	768	1 303	165
Liquid or gas materials ..... farms.	31	15	15	1
tons.	92	39	48	5

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.	1 073	924	138	3	2	6
acres.	17 129	13 480	2 714	787	110	38
Commercial fertilizer used ..... farms.	398	338	57	2	1	-
acres.	5 307	3 636	1 177	487	7	-
Dry materials ..... farms.	385	326	56	2	1	-
tons.	647	465	132	49	1	-
Liquid or gas materials ..... farms.	73	62	11	-	-	-
tons.	84	57	27	-	-	-
Sorghums for grain or seed ..... farms.	150	128	18	2	2	-
acres.	6 117	4 415	822	770	110	-
bushels.	284 724	217 155	28 112	38 500	957	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	743	650	87	1	-	5
acres.	8 805	7 332	1 433	17	-	23
tons, green weight.	88 127	72 768	14 862	225	-	272
Irrigated ..... farms.	2	2	-	-	-	-
acres.	47	47	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	92	75	16	-	-	1
acres.	1 190	964	211	-	-	15
tons, dry weight.	2 889	2 580	289	-	-	20
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	128	102	26	-	-	-
acres.	1 017	769	248	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	22 901	19 681	3 063	82	5	70
acres.	804 087	633 941	154 029	13 810	169	2 138
bushels.	24 210 752	18 863 385	4 770 863	506 461	4 503	65 540
Irrigated ..... farms.	14	9	5	-	-	-
acres.	278	174	104	-	-	-
Commercial fertilizer used ..... farms.	13 275	11 265	1 914	63	2	31
acres.	624 430	481 285	129 775	12 216	43	1 111
Dry materials ..... farms.	12 713	10 793	1 832	57	2	29
tons.	38 489	29 678	7 872	864	5	70
Liquid or gas materials ..... farms.	969	798	155	13	-	3
tons.	8 900	6 365	2 276	225	-	34
Winter wheat ..... farms.	1 415	1 215	189	6	-	5
acres.	36 181	30 709	4 808	574	-	90
bushels.	1 127 312	931 896	169 225	24 175	-	2 016
Irrigated ..... farms.	1	1	-	-	-	-
acres.	2	2	-	-	-	-
Commercial fertilizer used .. farms.	550	465	80	3	-	2
acres.	20 499	17 237	2 656	550	-	56
Dry materials ..... farms.	538	454	79	3	-	2
tons.	1 524	1 258	209	55	-	2
Liquid or gas materials .. farms.	24	20	3	1	-	-
tons.	140	120	19	1	-	-
Oats for grain ..... farms.	64 456	56 122	7 934	177	16	207
acres.	2 998 044	2 509 827	459 467	19 044	1 122	8 584
bushels.	175 538 703	146 424 482	27 405 585	1 170 291	59 530	478 815
Irrigated ..... farms.	39	28	11	-	-	-
acres.	1 139	941	198	-	-	-
Commercial fertilizer used ..... farms.	21 293	18 302	2 848	79	6	58
acres.	1 459 200	1 190 747	251 037	13 731	269	3 416
Dry materials ..... farms.	20 663	17 767	2 760	73	6	57
tons.	88 069	71 954	15 021	863	29	202
Liquid or gas materials ..... farms.	871	722	136	10	-	3
tons.	6 479	5 180	1 170	95	-	34
Barley for grain ..... farms.	8 320	6 950	1 306	46	-	18
acres.	630 212	486 222	131 440	11 404	-	1 146
bushels.	29 339 798	22 423 230	6 293 386	576 105	-	47 077
Irrigated ..... farms.	4	2	2	-	-	-
acres.	140	90	50	-	-	-
Commercial fertilizer used ..... farms.	6 312	5 246	1 011	42	-	13
acres.	547 291	418 114	117 521	10 841	-	815
Dry materials ..... farms.	5 933	4 937	945	38	-	13
tons.	29 644	22 508	6 292	798	-	46
Liquid or gas materials ..... farms.	658	531	117	8	-	2
tons.	7 678	5 488	2 033	121	-	36
Rye for grain ..... farms.	2 084	1 805	260	13	2	4
acres.	77 438	65 062	11 331	873	75	97
bushels.	2 103 183	1 762 778	312 269	24 034	2 643	1 459
Irrigated ..... farms.	3	3	-	-	-	-
acres.	72	72	-	-	-	-
Commercial fertilizer used ..... farms.	715	612	94	7	1	1
acres.	35 398	28 756	6 123	454	35	30
Dry materials ..... farms.	691	592	92	5	1	1
tons.	2 236	1 822	394	14	4	2
Liquid or gas materials ..... farms.	31	26	3	2	-	-
tons.	91	79	3	9	-	-

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.	39 839	17 861	14 579	7 399
acres.	2 603 182	828 890	1 268 834	505 458
bushels.	64 051 940	20 194 735	31 254 464	12 602 741
Irrigated . . . . . farms.	33	16	13	4
acres.	1 235	846	357	32
Commercial fertilizer used . . . . . farms.	5 540	2 439	2 281	820
acres.	304 516	108 628	155 960	39 928
Dry materials . . . . . farms.	5 353	2 372	2 196	785
tons.	19 522	7 286	9 838	2 398
Liquid or gas materials . . . . . farms.	249	90	118	41
tons.	1 335	342	785	208
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.	2 015	1 059	806	150
acres. 77459	~~78 439~~	13091 ~~13 582~~	56147 ~~56 490~~	8221 ~~8 367~~
hundredweight . 12614746	~~12 715 582~~	2178099 ~~2 231 589~~	9193593 ~~9 223 139~~	1243054 ~~1 260 834~~
Irrigated . . . . . farms.	89	44	42	3
acres.	7 932	2 676	5 036	220
Commercial fertilizer used[1] . . . . farms.	889	343	470	76
acres. 75814	~~76 755~~	12612 ~~13 004~~	55044 ~~55 387~~	8158 ~~8 304~~
Dry materials . . . . . farms.	880	342	462	76
tons. 20409	~~20 990~~	4030 ~~4 309~~	14173 ~~14 448~~	2206 ~~2 233~~
Liquid or gas materials . . . . farms.	71	27	38	6
tons. 819	~~856~~	40 ~~41~~	749 ~~774~~	30 ~~41~~
Tobacco . . . . . farms.	12	8	4	-
acres.	27	14	13	-
pounds.	48 474	20 724	27 750	-
Irrigated . . . . . farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used . . . farms.	2	1	1	-
acres.	11	3	8	-
Dry materials . . . . . farms.	2	1	1	-
tons.	4	1	3	-
Liquid or gas materials . . . . . farms.	-	-	-	-
tons.	-	-	-	-
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . farms.	54 542	29 227	18 611	6 704
acres.	1 735 256	864 145	704 870	166 241
tons, dry.	5 143 170	2 503 809	2 112 602	526 759
Irrigated . . . . . farms.	63	40	21	2
acres.	1 965	1 301	602	62
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms.	11 588	7 211	3 685	692
acres.	416 425	237 518	162 841	16 066
tons, dry.	779 824	446 212	296 663	36 949
Irrigated . . . . . farms.	-	-	-	-
acres.	-	-	-	-
Small grain hay . . . . . farms.	1 270	734	449	87
acres.	23 222	12 153	9 838	1 231
tons, dry.	47 026	23 438	20 790	2 798
Irrigated . . . . . farms.	1	1	-	-
acres.	33	33	-	-
Other hay . . . . . farms.	10 643	5 865	3 661	1 117
acres.	189 519	92 190	83 131	14 198
tons, dry.	265 953	133 610	110 408	21 935
Irrigated . . . . . farms.	5	2	3	-
acres.	159	106	53	-
Grass silage . . . . . farms.	3 111	1 335	1 453	323
acres.	94 531	36 978	49 708	7 845
tons, green.	646 806	255 991	332 250	58 565
Irrigated . . . . . farms.	1	1	-	-
acres.	15	15	-	-
Hay crops cut and fed green . . . . farms.	1 810	909	683	218
acres.	29 447	13 255	13 385	2 807
tons, green.	186 237	84 713	85 382	16 142
Irrigated . . . . . farms.	2	2	-	-
acres.	25	25	-	-
Commercial fertilizer used on hay crops . . . . . farms.	11 626	5 237	4 803	1 586
acres.	371 130	159 028	174 145	37 957
Dry materials . . . . . farms.	11 406	5 168	4 713	1 525
tons.	41 986	18 782	18 942	4 262
Liquid or gas materials . . . . . farms.	299	101	122	76
tons.	877	289	363	225

[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..	39 839	34 770	4 802	114	13	140
acres..	2 603 182	2 221 791	358 196	13 707	1 506	7 982
bushels..	64 051 940	54 589 466	8 874 341	344 401	43 150	200 582
Irrigated ..... farms..	33	27	5	-	-	1
acres..	1 235	1 056	79	-	-	100
Commercial fertilizer used ..... farms..	5 540	4 806	684	28	3	19
acres..	304 516	257 013	42 689	3 684	425	705
Dry materials ..... farms..	5 353	4 640	664	27	3	19
tons..	19 522	16 481	2 756	175	41	69
Liquid or gas materials ..... farms..	249	220	26	3	-	-
tons..	1 334	1 166	139	29	-	-
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..	2 015	1 677	307	26	1	4
acres.. 79460 ~~78 440~~	~~78 440~~	47955 ~~48 895~~	18970 ~~19 010~~	10 530	(Z)	5
hundredweight. 12614746 ~~12 715 582~~	~~12 715 582~~	7681340 ~~7 776 176~~	3129554 ~~3 135 554~~	1 802 634	18	1 200
Irrigated ..... farms..	89	74	11	4	-	-
acres..	7 932	5 215	767	1 950	-	-
Commercial fertilizer used[1] .... farms..	889	704	159	24	1	1
acres. 75814 ~~76 755~~	~~76 755~~	47008 ~~47 909~~	18534 ~~18 574~~	10 269	(Z)	3
Dry materials ..... farms..	880	698	156	24	1	1
tons. 20408 ~~20 989~~	~~20 989~~	12968 ~~13 509~~	4320 ~~4 360~~	3 119	(Z)	1
Liquid or gas materials ..... farms..	71	48	18	5	-	-
tons. 819 ~~856~~	~~856~~	287 ~~324~~	~~324~~	124	-	-
Tobacco ..... farms..	12	12	-	-	-	-
acres..	27	27	-	-	-	-
pounds..	48 474	48 474	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	2	2	-	-	-	-
acres..	12	12	-	-	-	-
Dry materials ..... farms..	2	2	-	-	-	-
tons..	4	4	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	54 542	47 656	6 539	162	16	169
acres..	1 735 256	1 478 808	238 784	12 548	757	4 359
tons, dry..	5 143 170	4 360 154	724 910	42 453	2 357	13 296
Irrigated ..... farms..	63	57	5	-	-	1
acres..	1 965	1 705	230	-	-	30
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	11 588	10 127	1 388	30	3	40
acres..	416 425	359 633	53 865	1 666	92	1 169
tons, dry..	779 824	671 690	101 394	4 120	231	2 389
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Small grain hay ..... farms..	1 270	1 127	129	7	2	5
acres..	23 222	20 142	2 686	197	153	44
tons, dry..	47 026	40 579	5 680	371	304	92
Irrigated ..... farms..	1	1	-	-	-	-
acres..	33	33	-	-	-	-
Other hay ..... farms..	10 643	9 252	1 318	38	4	31
acres..	189 519	164 879	22 371	1 333	276	660
tons, dry..	265 953	230 369	32 105	2 412	278	789
Irrigated ..... farms..	5	4	-	-	1	-
acres..	159	129	-	-	30	-
Grass silage ..... farms..	3 111	2 581	495	28	1	6
acres..	94 531	74 457	17 454	2 322	73	225
tons, green..	646 806	512 701	114 107	18 210	380	1 408
Irrigated ..... farms..	1	1	-	-	-	-
acres..	15	15	-	-	-	-
Hay crops cut and fed green .... farms..	1 810	1 531	268	5	-	6
acres..	29 447	24 352	4 830	158	-	107
tons, green..	186 237	151 678	32 428	1 276	-	855
Irrigated ..... farms..	2	1	1	-	-	-
acres..	25	10	15	-	-	-
Commercial fertilizer used on hay crops ..... farms..	11 626	10 067	1 474	51	4	30
acres..	371 130	309 304	56 543	4 185	227	871
Dry materials ..... farms..	11 406	9 882	1 442	49	4	29
tons..	41 986	35 272	6 053	512	26	123
Liquid or gas materials ..... farms..	299	256	39	2	-	2
tons..	877	711	142	12	-	12

[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.	1 628	885	673	70
acres.	29 439	14 660	13 690	1 089
pounds.	2 965 139	1 499 553	1 358 617	106 969
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Alfalfa seed ..... farms.	113	56	47	10
acres.	1 716	776	705	235
pounds.	99 421	40 757	43 564	15 100
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	604	261	315	28
acres.	62 855	23 778	37 020	2 057
Dry materials ..... farms.	575	256	294	25
tons.	6 690	2 528	3 930	232
Liquid or gas materials ..... farms.	59	9	43	7
tons.	470	76	356	38
Vegetables:				
Total, all vegetables ..... farms.	3 647	1 484	1 637	526
acres.	177 527	47 379	96 427	33 721
Irrigated ..... farms.	101	46	45	10
acres.	2 515	711	1 554	250
Commercial fertilizer used ..farms.	2 499	943	1 172	384
acres.	136 220	31 885	75 908	28 427
Dry materials ..... farms.	2 423	915	1 138	370
tons.	15 927	4 113	8 372	3 442
Liquid or gas materials ..farms.	1 181	418	555	208
tons.	6 583	921	4 328	1 334
Tomatoes ..... farms.	194	108	78	8
acres.	793	374	374	45
Irrigated ..... farms.	42	22	19	1
acres.	106	59	44	3
Sweet corn ..... farms.	2 600	1 024	1 182	394
acres.	111 921	27 619	64 703	19 599
Irrigated ..... farms.	37	21	14	2
acres.	1 006	343	603	60
Cucumbers and pickles ..... farms.	311	168	115	28
acres.	382	167	151	64
Irrigated ..... farms.	29	15	12	2
acres.	63	26	34	3
Watermelons ..... farms.	54	27	27	-
acres.	137	57	80	-
Irrigated ..... farms.	6	3	3	-
acres.	28	3	25	-
Snap beans, bush and pole ..... farms.	80	40	32	8
acres.	2 604	164	306	2 134
Irrigated ..... farms.	26	8	14	4
acres.	377	29	239	109
Berries:				
Strawberries ..... farms.	232	146	67	19
acres.	506	352	148	6
pounds.	1 179 698	904 550	267 204	7 944
Irrigated ..... farms.	36	21	14	1
acres.	176	131	45	(Z)
Commercial fertilizer used on berries ..... farms.	32	21	8	3
acres	169	145	18	6
Dry materials ..... farms.	32	21	8	3
tons.	52	42	5	5
Liquid or gas materials .... farms.	1	1	-	-
tons.	2	2	-	-
Land in orchards (see text) ..... farms.	263	172	74	17
acres.	3 174	2 436	684	54
Irrigated ..... farms.	6	4	2	-
acres.	144	143	1	-
Commercial fertilizer used ..... farms.	91	66	22	3
acres.	2 785	2 134	612	39
Dry materials ..... farms.	91	66	22	3
tons.	330	260	62	8
Liquid or gas materials ..... farms.	7	2	5	-
tons.	3	2	1	-
Apples ..... farms.	241	157	70	14
acres.	3 061	2 348	662	51
Trees not of bearing age ..... number.	84 269	69 441	14 552	276
Trees of bearing age ..... number	117 993	85 538	29 841	2 614
pounds.	17 063 645	13 983 945	2 866 817	212 883
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 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.	1 628	1 392	234	-	-	2
acres.	29 439	25 089	4 339	-	-	11
pounds.	2 965 139	2 537 355	427 334	-	-	450
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	113	94	19	-	-	-
acres.	1 716	1 373	343	-	-	-
pounds.	99 421	78 711	20 710	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	604	486	109	8	-	1
acres.	62 855	43 720	17 090	2 010	-	35
Dry materials ..... farms.	575	465	102	7	-	1
tons.	6 691	4 370	2 114	204	-	3
Liquid or gas materials ..... farms.	59	40	18	1	-	-
tons.	472	263	205	4	-	-
Vegetables:						
Total, all vegetables ..... farms.	3 647	3 123	473	31	9	11
acres.	177 526	115 520	24 725	4 576	32 363	342
Irrigated ..... farms.	101	82	13	4	1	1
acres.	2 515	1 982	295	158	80	(Z)
Commercial fertilizer used .. farms.	2 499	2 126	336	21	8	8
acres.	136 221	82 743	19 633	3 753	29 882	210
Dry materials ..... farms.	2 423	2 056	331	21	8	7
tons.	15 928	10 452	2 557	683	2 222	14
Liquid or gas materials .. farms.	1 181	1 019	148	5	6	3
tons.	6 584	2 763	585	51	3 177	8
Tomatoes ..... farms.	194	164	25	4	-	1
acres.	794	694	87	12	-	1
Irrigated ..... farms.	42	35	6	1	-	-
acres.	106	95	10	1	-	-
Sweet corn ..... farms.	2 600	2 214	355	15	8	8
acres.	111 921	69 858	14 486	1 773	25 595	209
Irrigated ..... farms.	37	30	5	1	1	-
acres.	1 006	714	182	30	80	-
Cucumbers and pickles ..... farms.	311	276	27	4	-	4
acres.	382	341	31	8	-	2
Irrigated ..... farms.	29	22	6	-	-	1
acres.	62	57	5	-	-	(Z)
Watermelons ..... farms.	54	49	5	-	-	-
acres.	137	133	4	-	-	-
Irrigated ..... farms.	6	5	1	-	-	-
acres.	29	29	(Z)	-	-	-
Snap beans, bush and pole ..... farms.	80	65	13	1	-	1
acres.	2 604	482	2 081	40	-	1
Irrigated ..... farms.	26	21	4	1	-	-
acres.	377	285	52	40	-	-
Berries:						
Strawberries ..... farms.	232	199	31	1	-	1
acres.	506	414	49	42	-	1
pounds.	1 179 698	880 313	63 265	(D)	-	(D)
Irrigated ..... farms.	36	27	8	1	-	-
acres.	176	118	16	42	-	-
Commercial fertilizer used on berries ..... farms.	32	25	6	1	-	-
acres.	170	85	25	60	-	-
Dry materials ..... farms.	32	25	6	1	-	-
tons.	52	31	10	11	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-
Land in orchards (see text) ..... farms.	263	232	23	6	1	1
acres.	3 174	2 113	278	514	267	2
Irrigated ..... farms.	6	5	1	-	-	-
acres.	143	143	(Z)	-	-	-
Commercial fertilizer used ..... farms.	91	80	5	5	1	-
acres.	2 785	1 757	248	513	267	-
Dry materials ..... farms.	91	80	5	5	1	-
tons.	330	258	21	36	15	-
Liquid or gas materials ..... farms.	7	7	-	-	-	-
tons.	3	3	-	-	-	-
Apples ..... farms.	241	213	20	6	1	1
acres.	3 060	2 004	(D)	514	(D)	2
Trees not of bearing age ..... number.	84 269	60 215	2 449	21 305	300	-
Trees of bearing age ..... number.	117 993	66 038	11 869	22 011	18 000	75
pounds.	17 063 645	9 464 486	(D)	3 253 158	(D)	-
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 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears—farms	15	13	2	-
acres	3	3	(Z)	-
Trees not of bearing age—number	47	47	-	-
Trees of bearing age—number	81	72	9	-
pounds	2 932	2 382	550	-
Pears, Bartlett—farms	5	5	-	-
acres	1	1	-	-
Trees not of bearing age—number	43	43	-	-
Trees of bearing age—number	36	36	-	-
pounds	2	2	-	-
Pears, other than Bartlett—farms	10	8	2	-
acres	1	1	(Z)	-
Trees not of bearing age—number	4	4	-	-
Trees of bearing age—number	45	36	9	-
pounds	2 930	2 380	550	-
Cherries—farms	15	8	5	2
acres	5	4	1	(Z)
Trees not of bearing age—number	157	89	58	10
Trees of bearing age—number	143	115	22	6
pounds	655	610	25	20
Cherries, tart—farms	12	5	5	2
acres	2	1	1	(Z)
Trees not of bearing age—number	70	2	58	10
Trees of bearing age—number	83	55	22	6
pounds	655	610	25	20
Cherries, sweet—farms	3	3	-	-
acres	2	2	-	-
Trees not of bearing age—number	87	87	-	-
Trees of bearing age—number	60	60	-	-
pounds	-	-	-	-
Plums—farms	44	29	12	3
acres	31	21	10	(Z)
Trees not of bearing age—number	660	481	176	3
Trees of bearing age—number	2 022	1 173	808	41
pounds, fresh	67 287	46 695	20 592	-
Prunes—farms	-	-	-	-
acres	-	-	-	-
Trees not of bearing age—number	-	-	-	-
Trees of bearing age—number	-	-	-	-
pounds, fresh	-	-	-	-
Grapes, total—farms	16	9	7	-
acres	8	1	7	-
Vines not of bearing age—number	1 527	167	1 360	-
Vines of bearing age—number	2 272	206	2 066	-
pounds	12 623	236	12 387	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears ..... farms..	15	15	-	-	-	-
acres..	3	3	-	-	-	-
Trees not of bearing age .. number..	47	47	-	-	-	-
Trees of bearing age ..... number..	81	81	-	-	-	-
pounds..	2 932	2 932	-	-	-	-
Pears, Bartlett ..... farms..	5	5	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	43	43	-	-	-	-
Trees of bearing age ..... number..	36	36	-	-	-	-
pounds..	2	2	-	-	-	-
Pears, other than Bartlett ..... farms..	10	10	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	4	4	-	-	-	-
Trees of bearing age ..... number..	45	45	-	-	-	-
pounds..	2 930	2 930	-	-	-	-
Cherries ..... farms..	15	15	-	-	-	-
acres..	5	5	-	-	-	-
Trees not of bearing age .. number..	157	157	-	-	-	-
Trees of bearing age ..... number..	143	143	-	-	-	-
pounds..	655	655	-	-	-	-
Cherries, tart ..... farms..	12	12	-	-	-	-
acres..	2	2	-	-	-	-
Trees not of bearing age .. number..	70	70	-	-	-	-
Trees of bearing age ..... number..	83	83	-	-	-	-
pounds..	655	655	-	-	-	-
Cherries, sweet ..... farms..	3	3	-	-	-	-
acres..	2	2	-	-	-	-
Trees not of bearing age .. number..	87	87	-	-	-	-
Trees of bearing age ..... number..	60	60	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	44	40	3	-	1	-
acres..	32	29	1	-	2	-
Trees not of bearing age ..... number..	660	658	2	-	-	-
Trees of bearing age ..... number..	2 022	1 682	40	-	300	-
pounds, fresh..	67 287	64 235	52	-	3 000	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	16	16	-	-	-	-
acres..	8	8	-	-	-	-
Vines not of bearing age ..... number..	1 527	1 527	-	-	-	-
Vines of bearing age ..... number..	2 272	2 272	-	-	-	-
pounds..	12 623	12 623	-	-	-	-

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	89 025	1 693	10 814	19 926	25 834	22 356	8 402
percent	100.0	1.9	12.1	22.4	29.0	25.1	9.4
Land in farms ... acres	26 420 631	413 468	3 319 305	6 631 908	8 151 406	5 961 561	1 942 983
Average size of farm ... acres	296.7	244.2	306.9	332.8	315.5	266.6	231.2
Value of land and buildings ... dollars	6 048 961 145	95 045 398	784 094 310	1 572 662 663	1 878 004 457	1 318 748 321	400 405 996
Average per farm ... dollars	67 946	56 140	72 507	78 925	72 695	58 988	47 656
Average per acre ... dollars	228.94	229.87	236.22	237.13	230.39	221.20	206.07
Number of farms by value of farm:							
$1 to $9,999	3 958	145	479	677	928	1 095	634
$10,000 to $19,999	9 477	218	999	1 679	2 290	2 761	1 530
$20,000 to $39,999	22 221	415	2 405	4 436	6 184	6 046	2 735
$40,000 to $69,999	24 017	468	2 793	5 125	7 106	6 393	2 132
$70,000 to $99,999	12 969	212	1 758	3 263	3 995	3 023	718
$100,000 to $149,999	9 332	155	1 376	2 571	2 994	1 848	388
$150,000 to $199,999	3 525	42	532	1 050	1 169	608	124
$200,000 to $499,999	3 124	35	425	1 008	1 033	504	119
$500,000 and over	402	3	47	117	135	78	22
Owned and rented lands by farm operator:							
Land owned ... farms	77 813	833	7 467	16 943	23 459	21 023	8 088
acres	18 612 175	166 416	1 625 663	4 156 627	5 870 944	4 970 447	1 822 078
Land rented or leased from others ... farms	40 287	1 202	6 994	11 094	12 025	7 421	1 551
acres	8 793 885	266 744	1 780 650	2 635 545	2 532 469	1 284 414	294 063
Land rented or leased to other ... farms	6 971	114	604	1 152	1 724	2 052	1 325
acres	985 429	19 692	87 008	160 264	252 007	293 300	173 158
Land in Farms According to Use							
Total cropland ... farms	87 132	1 581	10 503	19 556	25 371	21 952	8 169
acres	21 026 860	340 043	2 729 170	5 324 943	6 488 363	4 695 219	1 449 122
Harvested cropland ... farms	85 928	1 550	10 371	19 305	25 086	21 618	7 998
acres	15 060 401	248 075	2 018 675	3 893 565	4 657 453	3 293 834	948 799
Number of farms by acres harvested:							
1 to 49 acres	9 612	162	908	1 712	2 321	2 815	1 694
50 to 99 acres	20 241	376	1 950	3 604	5 570	6 027	2 714
100 to 199 acres	31 399	632	3 854	7 083	9 297	8 030	2 503
200 to 499 acres	21 251	343	3 205	5 811	6 786	4 146	960
500 to 999 acres	2 848	30	378	908	918	503	111
1,000 acres and over	577	7	76	187	194	97	16
1,000 to 1,999 acres	496	6	64	161	168	85	12
2,000 acres and over	81	1	12	26	26	12	4
Cropland used only for pasture or grazing ... farms	41 362	651	4 638	9 400	12 383	10 560	3 730
acres	1 857 095	28 899	212 360	435 946	563 528	461 881	154 481
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	15 941	251	1 699	3 456	4 703	4 302	1 530
acres	743 436	9 519	80 264	177 106	232 647	185 123	58 777
Cropland on which all crops failed ... farms	3 871	55	514	882	1 097	972	351
acres	135 570	1 936	16 514	29 537	39 912	35 819	11 852
Cropland in cultivated summer fallow ... farms	18 423	286	1 878	3 763	5 381	5 128	1 987
acres	1 485 675	22 334	163 419	337 314	452 938	350 867	158 803
Cropland idle ... farms	31 588	600	4 102	7 298	9 282	7 562	2 744
acres	1 744 683	29 280	237 938	451 475	541 885	367 695	116 410
Total woodland ... farms	34 849	494	3 790	8 051	10 178	8 742	3 594
acres	2 243 806	29 409	229 366	538 388	698 795	523 948	223 900
Woodland pastured ... farms	23 919	329	2 477	5 552	7 120	6 034	2 407
acres	1 316 160	17 349	132 123	324 390	402 970	314 836	124 492
Woodland not pastured ... farms	20 280	275	2 258	4 669	5 897	5 069	2 112
acres	927 646	12 060	97 243	213 998	295 825	209 112	99 408
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	24 535	332	2 767	5 616	7 384	6 143	2 293
acres	1 273 213	17 090	134 501	315 133	396 571	302 452	107 466
Improved pastureland and rangeland ... farms	7 851	99	851	1 876	2 397	1 929	699
acres	336 134	3 512	32 716	85 964	101 627	84 113	28 202
Pastureland and rangeland not improved ... farms	18 774	255	2 118	4 256	5 655	4 732	1 758
acres	937 079	13 578	101 785	229 169	294 944	218 339	79 264
All other land (see text) ... farms	73 906	1 251	8 658	16 544	21 645	18 807	7 001
acres	1 876 752	26 926	226 268	453 444	567 677	439 942	162 495
Total pastureland (all types) ... farms	63 278	971	7 157	14 380	18 740	16 106	5 924
acres	4 446 468	63 338	478 984	1 075 469	1 363 069	1 079 169	386 439
Irrigated land ... farms	447	3	43	106	153	104	38
acres	33 162	147	3 850	8 715	11 346	7 214	1 890
Cropland harvested ... farms	439	3	42	106	148	102	38
acres	32 446	147	3 827	8 549	11 045	7 070	1 808
Artificial drainage ... farms	37 727	801	5 124	9 085	11 128	8 809	2 780
acres	6 005 243	105 942	836 430	1 604 345	1 868 888	1 263 263	326 375
Conservation practices:							
Grain or row crops farmed on the contour ... farms	6 138	100	892	1 770	1 927	1 114	335
acres	329 839	5 435	49 991	104 163	101 252	54 920	14 078
Stripcropping systems to control erosion ... farms	4 339	80	676	1 316	1 344	706	217
acres	358 500	5 768	58 589	111 140	110 939	57 134	14 930
Cropland and pastureland having terraces ... farms	1 495	21	210	452	470	268	74
acres	65 915	845	9 641	20 254	20 147	11 914	3 114

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	89 025	1 693	10 814	19 926	25 834	22 356	8 402
Full owners	48 895	497	3 844	8 862	13 847	14 973	6 872
Part owners	28 607	330	3 578	8 031	9 517	5 974	1 177
Tenants	11 523	866	3 392	3 033	2 470	1 409	353
White farm operators	88 909	1 688	10 801	19 885	25 805	22 334	8 396
Full owners	48 839	495	3 838	8 845	13 834	14 960	6 867
Part owners	28 561	330	3 576	8 012	9 502	5 965	1 176
Tenants	11 509	863	3 387	3 028	2 469	1 409	353
Negro farm operators	23	2	3	6	7	3	2
Full owners	11	1	1	3	4	1	1
Part owners	9	-	-	3	3	2	1
Tenants	3	1	2	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	77 883	1 365	9 112	17 683	22 926	19 517	7 280
acres.	22 193 459	319 271	2 687 719	5 662 959	6 983 379	4 929 014	1 611 117
Partnership ..... farms.	10 353	304	1 547	2 076	2 687	2 688	1 051
acres.	3 845 300	88 990	568 306	892 633	1 047 119	944 789	303 463
Corporation, including family owned ..... farms.	460	8	73	104	138	98	39
acres.	301 870	2 211	44 633	58 114	102 410	75 924	18 578
10 or fewer shareholders ..... farms.	411	8	61	91	126	88	37
acres.	246 846	2 211	35 354	50 311	73 217	68 125	17 628
More than 10 shareholders ..... farms.	49	-	12	13	12	10	2
acres.	55 024	-	9 279	7 803	29 193	7 799	950
Other ..... farms.	329	16	82	63	83	53	32
acres.	80 002	2 996	18 647	18 202	18 498	11 834	9 825
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 693	1 693	-	-	-	-	-
25 to 34 years	10 814	-	10 814	-	-	-	-
35 to 44 years	19 926	-	-	19 926	-	-	-
45 to 54 years	25 834	-	-	-	25 834	-	-
55 to 64 years	22 356	-	-	-	-	22 356	-
65 years and over	8 402	-	-	-	-	-	8 402
Average age	48.7	22.2	30.0	39.8	49.5	59.1	69.4
Farm operators by place of residence:							
On farm operated	77 602	1 127	8 918	17 621	22 926	19 817	7 193
Not on farm operated	5 469	449	1 219	1 119	1 277	947	458
Farm operators reporting days of work off farm	33 108	988	5 373	8 918	10 102	6 408	1 319
1 to 49 days	12 551	366	1 798	2 987	3 887	2 846	667
50 to 99 days	3 883	174	630	938	1 141	844	156
100 to 199 days	5 286	184	803	1 467	1 644	1 040	148
200 days and over	11 388	264	2 142	3 526	3 430	1 678	348
Farms by Size							
1 to 9 acres	1 361	95	242	254	340	282	148
10 to 49 acres	1 791	54	259	349	386	439	304
50 to 69 acres	1 045	40	132	196	235	253	189
70 to 99 acres	5 116	119	522	879	1 210	1 479	907
100 to 139 acres	7 628	163	792	1 399	1 960	2 233	1 081
140 to 179 acres	15 239	331	1 571	2 742	4 088	4 582	1 925
180 to 219 acres	8 917	147	1 043	1 809	2 539	2 512	867
220 to 259 acres	10 083	202	1 295	2 239	3 022	2 575	750
260 to 499 acres	27 184	399	3 526	6 956	8 608	5 996	1 699
500 to 999 acres	8 756	121	1 179	2 510	2 810	1 684	452
1,000 to 1,999 acres	1 608	20	220	506	524	270	68
2,000 acres and over	297	2	33	87	112	51	12
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	1 229	6	156	385	417	219	46
Class 1b– " $40,000 to $99,999	6 086	64	887	2 013	1 945	990	187
Class 2– " $20,000 to $39,999	19 509	296	2 996	5 677	6 449	3 480	611
Class 3– " $10,000 to $19,999	27 081	514	3 260	6 009	8 329	7 309	1 660
Class 4– " $5,000 to $9,999	20 976	472	2 151	3 509	5 387	6 547	2 910
Class 5– " $2,500 to $4,999	14 144	341	1 364	2 333	3 307	3 811	2 988
Farms by Type (see text)							
Cash-grain farms	22 847	579	2 963	4 552	6 108	6 003	2 642
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	1 165	29	156	284	393	226	77
Vegetable farms	308	7	26	45	86	78	66
Fruit and nut farms	78	-	2	16	24	14	22
Poultry farms	1 220	18	113	288	413	300	88
Dairy farms	30 744	425	3 644	7 513	9 475	7 468	2 219
Livestock farms other than poultry and dairy farms	24 919	516	3 060	5 575	7 081	6 276	2 411
Livestock ranches	-	-	-	-	-	-	-
General farms	6 886	109	754	1 485	1 980	1 747	811
Miscellaneous farms	858	10	96	168	274	244	66

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	89 025	1 693	10 814	19 926	25 834	22 356	8 402
	dollars	1 721 510 276	24 653 370	231 673 596	466 778 889	549 611 621	358 725 794	90 067 006
Farms by value of agricultural products sold:								
Under $2,500 (see text)		862	25	135	165	231	172	134
$2,500 to $4,999		13 282	316	1 229	2 168	3 076	3 639	2 854
$5,000 to $7,499		11 190	259	1 080	1 844	2 751	3 439	1 817
$7,500 to $9,999		9 786	213	1 071	1 665	2 636	3 108	1 093
$10,000 to $14,999		15 700	328	1 753	3 266	4 635	4 606	1 112
$15,000 to $19,999		11 381	186	1 507	2 743	3 694	2 703	548
$20,000 to $29,999		13 570	219	2 043	3 834	4 490	2 541	443
$30,000 to $39,999		5 939	77	953	1 843	1 959	939	168
$40,000 to $59,999		3 972	44	591	1 336	1 234	647	120
$60,000 to $79,999		1 395	12	203	449	462	228	41
$80,000 and over		1 948	14	249	613	666	334	72
Grains sold	farms	67 801	1 310	8 422	15 246	19 615	16 959	6 249
	dollars	432 288 013	7 745 118	61 401 607	113 147 032	130 114 209	93 515 214	26 364 833
Number of farms by value of grains sold								
$1 to $2,499		25 974	407	2 759	5 468	7 439	6 912	2 989
$2,500 to $4,999		14 501	343	1 829	2 995	3 996	3 693	1 645
$5,000 to $9,999		14 298	358	1 852	3 188	4 123	3 690	1 087
$10,000 to $19,999		8 999	158	1 350	2 337	2 751	2 013	390
$20,000 to $39,999		3 353	40	529	1 024	1 091	560	109
$40,000 and over		676	4	103	234	215	91	29
Tobacco sold	farms	11	-	-	1	4	5	1
	dollars	17 188	-	-	6 800	4 901	4 917	570
Number of farms by value of tobacco sold:								
$1 to $2,499		10	-	-	-	4	5	1
$2,500 to $4,999		-	-	-	-	-	-	-
$5,000 to $9,999		1	-	-	1	-	-	-
$10,000 to $19,999		-	-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-	-
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	23 385	411	2 879	5 185	6 655	5 803	2 452
	dollars	31 696 854	523 517	4 215 665	7 534 436	9 417 518	7 101 089	2 904 629
Number of farms by value of field seeds etc. sold.								
$1 to $2,499		20 295	360	2 462	4 407	5 739	5 149	2 178
$2,500 to $4,999		2 160	38	289	543	637	467	186
$5,000 to $9,999		729	12	100	182	221	139	75
$10,000 to $19,999		162	1	25	43	42	39	12
$20,000 to $39,999		29	-	2	8	11	7	1
$40,000 and over		10	-	1	2	5	2	-
Other field crops sold	farms	2 935	59	382	738	909	654	193
	dollars	51 161 560	576 088	5 704 279	14 739 591	18 705 610	9 301 184	2 134 808
Number of farms by value of other field crops sold.								
$1 to $2,499		803	15	94	165	208	231	90
$2,500 to $4,999		367	4	55	85	102	91	30
$5,000 to $9,999		379	20	60	103	89	87	20
$10,000 to $19,999		584	9	79	152	210	102	32
$20,000 to $39,999		490	11	68	130	176	93	12
$40,000 and over		312	-	26	103	124	50	9
Vegetables, sweet corn, and melons sold	farms	3 660	65	421	930	1 118	849	277
	dollars	17 048 826	149 927	2 022 874	3 709 093	6 495 989	3 529 784	1 141 159
Number of farms by value of vegetables etc sold:								
$1 to $2,499		2 033	49	237	505	601	483	158
$2,500 to $4,999		990	14	112	261	299	231	73
$5,000 to $9,999		431	1	48	113	149	91	29
$10,000 to $19,999		116	-	16	29	37	24	10
$20,000 to $39,999		50	1	4	14	16	12	3
$40,000 and over		40	-	4	8	16	8	4
Fruits, nuts, and berries sold	farms	525	7	25	82	167	165	79
	dollars	1 926 978	(D)	(D)	546 697	665 806	361 227	282 731
Number of farms by value of fruits etc sold								
$1 to $2,499		387	5	15	58	128	125	56
$2,500 to $4,999		73	-	7	11	15	27	13
$5,000 to $9,999		29	2	3	5	8	6	5
$10,000 to $19,999		15	-	-	2	7	4	2
$20,000 to $39,999		11	-	-	2	6	2	1
$40,000 and over		10	-	-	4	3	1	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
Poultry and poultry products sold . . farms. .	15 130	181	1 229	3 060	4 476	4 463	1 721
dollars. .	115 733 684	874 071	11 871 471	28 289 429	47 665 973	23 461 541	3 571 199
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	12 448	158	987	2 456	3 546	3 754	1 547
$2,500 to $4,999	1 073	9	87	208	343	327	99
$5,000 to $9,999	439	3	38	99	138	135	26
$10,000 to $19,999	235	-	26	45	93	58	13
$20,000 to $39,999	324	6	24	80	119	69	26
$40,000 and over	611	5	67	172	237	120	10
Dairy products sold . . farms. .	40 413	579	4 646	9 709	12 488	9 956	3 035
dollars. .	369 725 153	4 706 393	50 092 323	105 206 288	117 037 826	75 439 079	17 243 244
Number of farms by value of dairy products sold:							
$1 to $2,499	5 462	89	343	852	1 495	1 770	913
$2,500 to $4,999	7 592	98	625	1 373	2 191	2 351	954
$5,000 to $9,999	12 711	193	1 465	2 934	4 067	3 319	733
$10,000 to $19,999	11 553	179	1 770	3 449	3 764	2 051	340
$20,000 to $39,999	2 867	20	409	1 034	905	417	82
$40,000 and over	228	-	34	67	66	48	13
Dairy cattle and calves sold . . . . . farms. .	37 012	545	4 343	8 978	11 453	8 949	2 744
dollars. .	86 408 496	1 111 267	10 557 208	22 129 235	27 081 194	19 620 960	5 908 632
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	25 806	409	2 913	5 973	7 824	6 538	2 149
$2,500 to $4,999	7 927	98	1 015	2 115	2 610	1 679	410
$5,000 to $9,999	2 607	29	320	710	805	590	153
$10,000 to $19,999	563	8	79	144	194	117	21
$20,000 to $39,999	90	1	13	31	16	20	9
$40,000 and over	19	-	3	5	4	5	2
Other cattle and calves sold . . . . . farms. .	40 163	655	4 769	9 407	11 804	9 963	3 565
dollars. .	343 405 348	4 231 542	45 399 008	98 999 048	106 758 971	70 322 870	17 693 909
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	18 057	330	2 069	3 900	5 109	4 715	1 934
$2,500 to $4,999	9 070	122	1 047	2 041	2 677	2 330	853
$5,000 to $9,999	6 084	114	719	1 487	1 780	1 530	454
$10,000 to $19,999	3 417	40	446	917	1 065	758	191
$20,000 to $39,999	1 925	31	260	555	641	361	77
$40,000 and over	1 610	18	228	507	532	269	56
Hogs, sheep, and goats sold . . . . . farms. .	40 896	802	5 398	10 000	12 228	9 581	2 887
dollars. .	248 052 546	4 512 756	38 780 737	68 571 314	76 642 038	48 596 281	10 949 420
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	16 646	314	1 930	3 778	4 697	4 273	1 654
$2,500 to $4,999	8 717	194	1 068	2 050	2 635	2 157	613
$5,000 to $9,999	8 392	165	1 230	2 032	2 649	1 896	420
$10,000 to $19,999	5 017	95	792	1 417	1 619	952	142
$20,000 to $39,999	1 675	26	290	578	498	240	43
$40,000 and over	449	8	88	145	130	63	15
Other livestock and livestock products sold . . . . . farms. .	2 348	36	337	590	700	513	172
dollars. .	10 856 598	103 755	978 730	2 164 993	3 771 625	2 788 586	1 048 909
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1 858	33	276	493	543	374	139
$2,500 to $4,999	122	-	21	22	35	31	13
$5,000 to $9,999	95	-	19	19	23	28	6
$10,000 to $19,999	112	2	5	22	45	33	5
$20,000 to $39,999	94	-	12	22	26	32	2
$40,000 and over	67	1	4	12	28	15	7
Nursery and greenhouse products sold . . . . . farms. .	288	2	23	60	91	91	21
dollars. .	11 978 303	(D)	(D)	1 454 981	4 823 281	4 395 813	731 164
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	50	-	3	13	14	13	7
$2,500 to $4,999	42	1	5	7	13	11	5
$5,000 to $9,999	40	-	2	6	13	19	-
$10,000 to $19,999	42	-	2	8	12	16	4
$20,000 to $39,999	52	-	6	14	16	14	2
$40,000 and over	62	1	5	12	23	18	3
Forest products sold . . . . . farms. .	1 607	21	179	332	461	448	166
dollars. .	1 210 729	(D)	(D)	279 952	426 680	287 249	91 799
Number of farms by value of forest products sold:							
$1 to $2,499	1 531	20	173	311	436	430	161
$2,500 to $4,999	44	1	2	10	15	12	4
$5,000 to $9,999	21	-	3	7	7	3	1
$10,000 to $19,999	9	-	1	3	2	3	-
$20,000 to $39,999	1	-	-	1	-	-	-
$40,000 and over	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	15 212	375	2 503	4 081	4 611	3 057	585
dollars..	17 402 059	348 944	2 988 065	5 147 204	5 316 714	3 041 521	559 611
Number of farms with income of—							
$1 to $249	4 851	143	796	1 222	1 382	1 047	261
$250 to $499	2 859	69	425	752	877	633	103
$500 to $999	2 905	63	471	758	954	567	92
$1,000 to $4,999	3 957	89	696	1 146	1 200	715	111
$5,000 to $9,999	470	9	86	147	151	67	10
$10,000 and over	170	2	29	56	47	28	8
Recreational services ..... farms..	703	8	85	146	197	190	77
dollars..	1 047 525	2 828	112 611	290 776	323 388	212 476	105 446
Number of farms with income of—							
$1 to $249	268	4	42	57	73	72	20
$250 to $499	74	1	9	10	15	22	17
$500 to $999	105	3	8	13	30	36	15
$1,000 to $4,999	209	-	22	51	65	50	21
$5,000 to $9,999	31	-	1	9	11	8	2
$10,000 and over	16	-	3	6	3	2	2
Government farm programs .... farms..	52 192	891	6 193	12 193	15 484	13 036	4 395
dollars..	116 078 998	1 605 981	13 793 575	30 644 972	36 919 866	25 997 958	7 116 646
Number of farms with income of—							
$1 to $249	2 996	76	381	671	848	724	296
$250 to $499	4 353	97	435	924	1 261	1 136	500
$500 to $999	10 696	196	1 261	2 179	2 865	2 927	1 268
$1,000 to $4,999	29 463	475	3 558	6 981	8 904	7 397	2 148
$5,000 to $9,999	3 704	40	453	1 128	1 261	689	133
$10,000 and over	980	7	105	310	345	163	50
Farm Production Expenses							
Farm production expenses, total ... farms..	89 025	1 693	10 814	19 926	25 834	22 356	8 402
dollars..	1 335 650 381	19 797 914	182 455 273	366 747 265	430 301 544	268 924 175	67 424 210
Number of farms with expenditures of—							
$1 to $999	686	22	62	99	137	197	169
$1,000 to $2,499	5 979	140	487	769	1 302	1 854	1 427
$2,500 to $4,999	16 437	363	1 552	2 625	4 053	5 052	2 792
$5,000 to $9,999	25 976	518	2 928	5 167	7 481	7 474	2 408
$10,000 to $14,999	15 231	281	2 012	3 824	4 785	3 521	808
$15,000 to $19,999	8 476	136	1 291	2 449	2 723	1 576	301
$20,000 to $29,999	7 827	133	1 253	2 355	2 506	1 351	229
$30,000 to $39,999	3 246	43	495	1 000	1 091	510	107
$40,000 to $49,999	1 672	19	250	515	567	265	56
$50,000 and over	3 495	38	484	1 123	1 189	556	105
Items Purchased							
Livestock and poultry ..... farms..	45 480	963	6 339	11 202	13 398	10 352	3 226
dollars..	234 066 038	4 132 250	36 710 099	68 872 311	73 762 176	41 899 506	8 689 696
Number of farms with expenditures of—							
$1 to $499	15 722	266	1 571	3 424	4 578	4 279	1 604
$500 to $999	6 549	119	827	1 592	1 968	1 538	505
$1,000 to $4,999	13 463	341	2 329	3 435	3 847	2 758	753
$5,000 to $9,999	4 239	134	739	1 104	1 231	842	189
$10,000 to $14,999	1 887	52	333	531	588	326	57
$15,000 to $19,999	1 033	13	157	322	329	177	35
$20,000 to $29,999	1 058	20	164	303	350	186	35
$30,000 to $39,999	514	7	66	156	172	90	23
$40,000 to $49,999	332	5	54	103	111	51	8
$50,000 and over	683	6	99	232	224	105	17
Feed for livestock and poultry .... farms..	68 173	1 192	8 423	16 127	20 371	16 632	5 428
dollars..	230 783 163	3 112 957	30 875 183	63 984 101	79 670 910	44 283 230	8 856 782
Number of farms with expenditures of—							
$1 to $499	15 547	287	1 574	2 870	4 146	4 470	2 200
$500 to $999	11 202	187	1 202	2 311	3 171	3 196	1 135
$1,000 to $4,999	31 647	587	4 225	7 894	9 812	7 332	1 797
$5,000 to $9,999	6 164	80	948	1 914	2 031	1 010	181
$10,000 to $14,999	1 583	31	221	507	494	279	51
$15,000 to $19,999	657	6	89	207	225	111	19
$20,000 to $29,999	642	6	70	209	224	107	26
$30,000 to $39,999	244	4	24	75	96	40	5
$40,000 to $49,999	147	1	21	38	55	24	8
$50,000 and over	340	3	49	102	117	63	6
Commercially mixed formula feeds ..... farms..	52 747	926	6 582	12 583	15 734	12 755	4 167
tons..	1 575 358	18 160	200 056	426 333	570 199	304 935	55 675
dollars..	142 114 203	1 776 596	18 449 779	38 760 896	50 096 479	27 717 735	5 312 718
Number of farms that purchased—							
1 to 49 tons	47 514	854	5 885	11 034	13 959	11 794	3 988
50 to 99 tons	3 153	45	456	931	1 055	564	102
100 to 199 tons	1 199	22	145	358	397	231	46
200 to 499 tons	604	3	62	177	224	112	26
500 to 799 tons	114	2	12	33	38	25	4
800 to 999 tons	47	-	9	16	11	10	1
1,000 tons and over	116	-	13	34	50	19	-
Number of farms with expenditures of—							
$1 to $499	16 292	295	1 766	3 194	4 425	4 504	2 108
$500 to $999	9 337	173	1 082	2 046	2 738	2 506	792
$1,000 to $4,999	22 046	391	3 021	5 802	6 869	4 859	1 104
$5,000 to $9,999	3 124	39	478	956	1 036	527	88
$10,000 to $14,999	809	19	105	246	256	150	33
$15,000 to $19,999	355	5	47	111	115	59	18
$20,000 to $29,999	349	1	29	101	136	66	16
$30,000 and over	435	3	54	127	159	84	8

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms..	22 668	382	2 841	5 772	6 994	5 251	1 428
tons..	360 036	3 764	46 969	97 616	125 083	72 381	14 223
dollars..	30 343 093	355 922	4 112 686	8 372 061	10 219 606	6 038 366	1 244 452
Number of farms that purchased–							
1 to 49 tons	21 441	373	2 676	5 402	6 577	5 031	1 382
50 to 99 tons	847	6	111	271	273	152	34
100 to 199 tons	231	1	36	65	84	37	8
200 to 499 tons	117	2	12	29	47	23	4
500 to 799 tons	18	-	5	3	7	3	-
800 to 999 tons	5	-	-	1	1	3	-
1,000 tons and over	9	-	1	1	5	2	-
Number of farms with expenditures of–							
$1 to $499	9 237	191	1 067	2 083	2 674	2 437	785
$500 to $999	4 837	90	618	1 248	1 460	1 127	294
$1,000 to $1,999	4 283	64	580	1 151	1 365	926	197
$2,000 to $4,999	3 377	28	440	1 015	1 179	595	120
$5,000 to $9,999	709	5	107	211	233	129	24
$10,000 and over	225	4	29	64	83	37	8
Whole grains ..... farms..	26 055	498	3 477	6 688	7 946	5 839	1 607
tons..	1 328 913	22 687	185 275	386 572	444 815	238 988	50 576
dollars..	51 092 851	851 280	7 176 328	14 766 474	17 158 217	9 182 248	1 958 304
Number of farms that purchased–							
1 to 49 tons	20 009	386	2 605	4 863	5 996	4 759	1 400
50 to 99 tons	3 211	63	468	921	1 028	605	126
100 to 199 tons	1 711	31	248	545	533	306	48
200 to 499 tons	824	13	108	267	289	122	25
500 to 799 tons	163	3	27	54	55	21	3
800 to 999 tons	43	1	8	12	10	11	1
1,000 tons and over	94	1	13	26	35	15	4
Number of farms with expenditures of–							
$1 to $499	9 845	201	1 161	2 230	2 861	2 566	826
$500 to $999	5 204	97	712	1 289	1 619	1 150	337
$1,000 to $1,999	4 897	98	711	1 310	1 486	1 048	244
$2,000 to $4,999	4 120	73	610	1 217	1 324	752	144
$5,000 to $9,999	1 201	16	178	396	378	199	34
$10,000 and over	788	13	105	246	278	124	22
Hay, green chop, and silage .... farms..	13 129	254	1 857	3 506	3 882	2 794	836
tons..	534 329	9 673	85 514	153 191	165 039	96 095	24 817
dollars..	7 233 016	129 159	1 136 390	2 084 670	2 196 608	1 344 881	341 308
Number of farms that purchased–							
1 to 49 tons	10 422	194	1 446	2 738	3 073	2 275	696
50 to 99 tons	1 535	32	218	427	451	318	89
100 to 199 tons	744	22	108	215	226	139	34
200 to 499 tons	341	4	64	99	107	51	16
500 to 999 tons	65	2	18	21	18	5	1
1,000 tons and over	22	-	3	6	7	6	-
Number of farms with expenditures of–							
$1 to $499	8 996	180	1 203	2 295	2 650	2 038	630
$500 to $999	2 312	36	355	665	674	456	126
$1,000 to $1,999	1 188	20	199	353	362	199	55
$2,000 to $4,999	535	17	78	166	165	87	22
$5,000 to $9,999	71	1	19	21	21	6	3
$10,000 and over	27	-	3	6	10	8	-
Seeds, bulbs, plants, and trees ..... farms..	77 045	1 389	9 531	17 661	22 757	19 143	6 564
dollars..	42 252 452	673 018	5 719 431	11 140 078	13 352 420	9 017 587	2 349 918
Number of farms with expenditures of–							
$1 to $499	50 444	960	5 679	10 359	14 301	13 823	5 322
$500 to $999	17 570	295	2 447	4 566	5 605	3 764	893
$1,000 to $4,999	8 661	128	1 357	2 625	2 727	1 485	339
$5,000 to $9,999	260	5	39	85	82	42	7
$10,000 and over	110	1	9	26	42	29	3
Commercial fertilizer purchased .... farms..	70 144	1 315	9 013	16 569	20 784	16 984	5 479
dollars..	83 761 480	1 294 798	12 735 408	23 903 191	25 649 720	16 312 210	3 866 153
Number of farms with expenditures of–							
$1 to $499	29 400	533	2 986	5 812	8 325	8 355	3 389
$500 to $999	16 598	378	2 121	3 833	4 982	4 157	1 127
$1,000 to $4,999	21 765	386	3 527	6 128	6 752	4 091	881
$5,000 to $9,999	1 818	14	289	613	556	281	65
$10,000 to $19,999	464	4	76	153	135	81	15
$20,000 and over	99	-	14	30	34	19	2
Commercial fertilizer used ..... farms..	63 715	1 201	8 476	15 437	18 961	15 079	4 561
acres fertilized..	7 613 443	126 027	1 128 003	2 104 455	2 357 800	1 532 801	364 357
dry materials, tons..	719 231	11 267	110 796	202 038	220 124	142 008	32 998
liquid or gas materials, tons..	197 111	3 606	33 761	59 840	59 984	32 797	7 123
Number of farms by tons of dry material used:							
1 to 49 tons	61 012	1 147	8 017	14 597	18 113	14 656	4 482
50 to 99 tons	1 322	12	226	407	419	218	40
100 to 199 tons	337	4	47	116	102	51	17
200 to 499 tons	79	-	10	23	28	16	2
500 to 999 tons	6	-	1	1	2	2	-
1,000 tons and over	2	-	1	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	22 405	506	3 501	5 778	6 454	4 868	1 298
10 to 49 tons	4 408	90	761	1 391	1 343	683	140
50 to 99 tons	262	1	45	89	79	40	8
100 to 199 tons	83	1	18	24	26	12	2
200 to 499 tons	21	-	4	9	4	3	1
500 tons and over	4	-	1	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
Lime ..... farms..	3 985	51	566	1 075	1 205	795	293
tons..	377 538	4 988	61 331	93 885	112 488	71 683	33 163
dollars	1 566 574	20 261	230 631	384 562	474 429	303 439	153 252
Number of farms that used–							
1 to 49 tons	1 628	27	192	410	497	366	136
50 to 99 tons	1 216	12	176	348	390	216	74
100 to 199 tons	733	4	120	227	196	142	44
200 to 499 tons	344	6	67	78	105	57	31
500 to 999 tons	46	2	6	11	10	11	6
1,000 tons and over	18	-	5	1	7	3	2
Number of farms with expenditures of–							
$1 to $499	3 155	43	420	881	965	627	219
$500 to $999	535	1	108	131	149	108	38
$1,000 to $4,999	289	7	38	63	87	59	35
$5,000 to $9,999	3	-	-	-	2	1	-
$10,000 and over	3	-	-	-	2	-	1
Other agricultural chemicals (see text) ..... farms..	58 805	1 148	7 861	14 269	17 427	13 763	4 337
dollars..	26 338 858	451 044	4 245 464	7 551 946	7 959 006	4 920 530	1 210 868
Number of farms with expenditures of–							
$1 to $499	43 332	874	5 266	9 765	12 719	10 995	3 713
$500 to $999	8 887	165	1 418	2 418	2 708	1 766	412
$1,000 to $4,999	6 338	107	1 139	2 002	1 938	955	197
$5,000 to $9,999	185	2	25	65	45	36	12
$10,000 to $14,999	39	-	11	13	5	8	2
$15,000 to $19,999	13	-	-	2	8	2	1
$20,000 and over	11	-	2	4	4	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	88 837	1 667	10 788	19 896	25 792	22 314	8 380
dollars..	86 546 086	1 279 439	10 888 066	21 952 924	27 765 166	19 181 335	5 479 156
Number of farms with expenditures of–							
$1 to $499	27 373	665	3 046	4 703	6 484	8 009	4 466
$500 to $999	31 381	594	3 799	6 962	9 185	8 262	2 579
$1,000 to $4,999	29 315	404	3 836	8 018	9 858	5 902	1 297
$5,000 to $9,999	654	4	89	184	225	123	29
$10,000 and over	114	-	18	29	40	18	9
Gasoline ..... farms..	87 610	1 605	10 548	19 646	25 468	22 060	8 283
dollars	57 574 893	830 325	6 722 113	14 210 537	18 481 203	13 322 701	4 008 014
Number of farms with expenditures of–							
$1 to $499	39 789	918	4 872	7 584	10 029	11 046	5 340
$500 to $999	32 202	509	3 871	7 741	9 935	7 891	2 255
$1,000 to $1,999[1]	13168 ~~15 454~~	156 ~~178~~	1532 ~~1 782~~	3643 ~~4 279~~	4591 ~~5 450~~	2670 ~~3 090~~	586 ~~675~~
$2,000 to $4,999[2]	2286 ~~137~~	22 ~~-~~	360 ~~10~~	636 ~~34~~	859 ~~48~~	420 ~~27~~	89 ~~10~~
$5,000 and over[3]	165 ~~20~~	-	23 ~~5~~	42 ~~8~~	54 ~~6~~	33 ~~6~~	13 ~~3~~
Diesel oil ..... farms..	35 028	806	5 354	9 188	10 543	7 164	1 973
dollars	13 868 805	230 038	2 115 062	3 862 657	4 401 119	2 657 288	602 641
Number of farms with expenditures of–							
$1 to $499	26 548	679	4 051	6 754	7 790	5 626	1 648
$500 to $999	5 781	101	921	1 622	1 864	1 047	226
$1,000 to $1,999[1]	2041 ~~2 643~~	21 ~~25~~	289 ~~373~~	625 ~~793~~	666 ~~873~~	343 ~~483~~	77 ~~96~~
$2,000 to $4,999[2]	602 ~~45~~	4 ~~4~~	84 ~~9~~	168 ~~16~~	207 ~~12~~	120 ~~8~~	19 ~~3~~
$5,000 and over[3]	56 ~~11~~	1 ~~-~~	9 ~~1~~	19 ~~3~~	16 ~~4~~	8 ~~-~~	3 ~~-~~
LP gas, butane, and propane ..... farms..	17 331	324	2 397	4 347	5 257	3 932	1 074
dollars..	6 325 280	87 831	989 023	1 778 614	2 015 075	1 189 490	265 247
Number of farms with expenditures of–							
$1 to $99	5 257	105	586	1 089	1 521	1 441	515
$100 to $499	8 289	163	1 194	2 132	2 559	1 812	429
$500 to $999	2 629	46	425	775	815	484	84
$1,000 to $2,999	1 017	10	164	313	314	174	42
$3,000 and over	139	-	28	38	48	21	4
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	88 791	1 667	10 784	19 883	25 781	22 303	8 373
dollars..	8 777 108	131 245	1 061 868	2 101 116	2 867 769	2 011 856	603 254
Number of farms with expenditures of–							
$1 to $99	60 108	1 219	6 997	12 261	16 683	16 226	6 722
$100 to $499	27 590	439	3 630	7 339	8 737	5 856	1 589
$500 to $999	840	8	125	220	272	167	48
$1,000 to $2,999	202	1	27	55	62	45	12
$3,000 and over	51	-	5	8	27	9	2
Hired farm labor ..... farms..	50 013	823	5 925	11 637	15 327	12 120	4 181
dollars..	58 334 073	541 531	5 448 830	13 985 910	20 487 210	13 619 378	4 251 214
Number of farms with expenditures of–							
$1 to $499	28 493	571	3 850	6 075	7 663	7 535	2 799
$500 to $999	9 385	121	943	2 442	3 285	2 012	582
$1,000 to $4,999	10 232	119	956	2 651	3 712	2 119	675
$5,000 to $9,999	1 217	8	111	291	419	306	82
$10,000 to $14,999	297	2	28	76	103	73	15
$15,000 to $19,999	138	-	12	52	46	22	6
$20,000 to $29,999	117	2	12	20	49	24	10
$30,000 to $39,999	45	-	8	12	15	7	3
$40,000 to $49,999	29	-	2	10	12	4	1
$50,000 and over	60	-	3	8	23	18	8
Workers by number of days worked							
150 days or more ..... farms.	6 565	82	630	1 417	2 123	1 693	620
workers.	9 978	100	854	2 123	3 396	2 601	904
Less than 150 days ..... farms..	46 634	782	5 620	10 971	14 234	11 222	3 805
workers..	139 015	1 877	15 038	34 032	44 976	32 829	10 263

~~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.~~

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms..	3 399	56	487	871	1 045	689	251
dollars..	4 087 493	48 895	521 401	1 159 608	1 379 111	781 442	197 036
Number of farms with expenditures of–							
$1 to $499	1 802	30	274	429	508	398	163
$500 to $999	588	11	77	135	203	125	37
$1,000 to $4,999	853	15	123	251	279	136	49
$5,000 to $9,999	124	-	8	49	44	23	-
$10,000 and over	32	-	5	7	11	7	2
Machine hire and customwork ..... farms..	63 191	1 070	7 488	14 415	18 719	15 878	5 621
dollars..	34 884 703	543 627	4 260 767	8 858 038	10 790 699	7 972 931	2 458 641
Number of farms with expenditures of–							
$1 to $499	39 311	716	4 604	8 315	11 290	10 376	4 010
$500 to $999	15 107	216	1 718	3 667	4 636	3 742	1 128
$1,000 to $4,999	8 564	134	1 148	2 368	2 720	1 722	472
$5,000 to $9,999	182	4	12	54	65	36	11
$10,000 and over	27	-	6	11	8	2	-
All other production expenses ..... farms..	88 810	1 684	10 783	19 892	25 786	22 303	8 362
dollars..	533 029 461	7 700 094	70 819 993	144 954 596	169 010 697	110 632 587	29 911 494
Number of farms with expenditures of–							
$1 to $499	3 724	131	440	698	950	969	536
$500 to $999	4 956	143	499	752	1 126	1 458	978
$1,000 to $4,999	42 043	866	4 608	7 805	11 374	12 206	5 184
$5,000 to $9,999	24 530	384	3 166	6 321	7 825	5 568	1 266
$10,000 and over	13 557	160	2 070	4 316	4 511	2 102	398
Selected Machinery and Equipment							
Automobiles ..... farms..	83 323	1 490	10 097	18 943	24 451	20 757	7 585
number..	113 246	1 996	12 791	25 865	35 288	27 593	9 713
2 or 3 ..... farms..	23 894	388	2 219	5 577	8 473	5 539	1 698
number..	51 005	825	4 695	11 897	18 193	11 810	3 585
4 and over ..... farms..	849	21	67	185	336	168	72
number..	3 661	90	285	787	1 453	733	313
Motortrucks including pickups ..... farms..	72 847	1 167	8 964	17 330	21 798	17 744	5 844
number..	102 249	1 564	12 842	25 223	31 158	23 969	7 493
2 and over ..... farms..	19 612	278	2 633	5 218	6 107	4 224	1 152
number..	49 014	675	6 511	13 111	15 467	10 449	2 801
Tractors other than garden tractors and motor tillers ..... farms..	83 103	1 375	10 092	18 912	24 385	20 769	7 570
number..	228 971	3 257	26 105	54 280	70 496	56 389	18 444
2 or 3 ..... farms..	53 653	751	6 283	11 999	15 763	13 959	4 898
number..	135 131	1 831	15 641	30 740	40 266	34 891	11 762
4 and over ..... farms..	18 515	231	1 961	4 760	6 208	4 211	1 144
number..	82 905	1 033	8 616	21 387	27 816	18 899	5 154
Wheel tractors other than garden tractors and motor tillers ..... farms..	82 673	1 370	10 064	18 833	24 270	20 623	7 513
number..	223 794	3 197	25 670	53 106	68 937	54 926	17 958
Crawler tractors ..... farms..	4 097	49	380	968	1 255	1 078	367
number..	5 177	60	435	1 174	1 559	1 463	486
Riding garden tractors 7 hp and over ..... farms..	12 665	177	1 757	3 400	3 919	2 660	752
number..	13 051	187	1 798	3 492	4 053	2 737	784
Grain and bean combines, self-propelled ..... farms..	24 582	418	3 235	6 305	7 633	5 474	1 517
number..	26 097	443	3 417	6 705	8 099	5 826	1 607
Cornpickers, corn heads, and picker-shellers ..... farms..	46 177	618	5 482	11 046	14 253	11 521	3 257
number..	52 073	710	6 236	12 555	16 106	12 882	3 584
Corn heads for combines ..... farms..	11 781	201	1 890	3 185	3 654	2 348	503
number..	12 102	204	1 930	3 268	3 764	2 415	521
Other cornpickers and picker-shellers ..... farms..	38 614	479	4 174	8 958	11 941	10 116	2 946
number..	39 971	506	4 306	9 287	12 342	10 467	3 063
Pickup balers ..... farms..	46 752	588	4 881	11 416	14 955	11 492	3 420
number..	47 518	594	4 982	11 550	15 235	11 622	3 535
Windrowers, pull and self-propelled ..... farms..	29 699	419	3 233	6 998	9 134	7 507	2 408
number..	31 656	456	3 432	7 456	9 841	7 956	2 515
Field forage harvesters, shear bar ..... farms..	17 168	229	2 168	4 678	5 524	3 711	858
number..	17 761	236	2 280	4 756	5 671	3 932	886
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	88 268	1 624	10 719	19 789	25 672	22 165	8 299
dollars..	1 258 109 868	20 111 492	163 929 468	325 661 967	394 871 706	276 281 353	77 253 882
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	19 946	444	2 018	3 153	4 828	6 040	3 463
dollars..	58 781 774	1 243 788	6 012 239	9 620 619	14 663 291	17 698 680	9 543 157
$5,000 to $9,999 ..... farms..	21 648	390	2 430	4 418	6 179	5 934	2 297
dollars..	146 336 226	2 557 754	16 746 210	30 019 960	42 115 471	39 875 807	15 021 024
$10,000 to $19,999 ..... farms..	24 142	475	3 189	5 871	7 357	5 769	1 481
dollars..	316 541 937	6 259 197	42 532 099	77 209 497	96 759 268	74 920 458	18 861 418
$20,000 to $29,999 ..... farms..	11 825	169	1 653	3 279	3 811	2 331	582
dollars..	266 423 043	3 846 675	37 369 561	74 101 730	85 841 457	52 177 886	13 085 734
$30,000 to $49,999 ..... farms..	7 723	114	1 038	2 217	2 479	1 519	356
dollars..	271 354 143	3 988 658	35 965 904	77 752 258	87 361 685	53 667 259	12 618 379
$50,000 and over ..... farms..	2 984	32	391	851	1 018	572	120
dollars..	198 672 745	2 215 420	25 303 455	56 957 903	68 130 534	37 941 263	8 124 170

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..	75 395	1 404	9 481	17 533	22 244	18 501	6 232
dollars..	111 666 912	1 766 103	17 211 503	31 839 699	34 083 155	21 536 179	5 230 273
Commercial fertilizer ..... farms..	63 715	1 201	8 476	15 437	18 961	15 079	4 561
acres on which used..	7 613 443	126 027	1 128 003	2 104 455	2 357 800	1 532 801	364 357
tons..	916 397	14 874	144 559	261 884	280 124	174 824	40 132
dollars..	83 761 480	1 294 798	12 735 408	23 903 191	25 649 720	16 312 210	3 866 153
Lime ..... farms..	3 985	51	566	1 075	1 205	795	293
acres on which used..	140 238	1 789	22 231	35 151	42 189	26 502	12 376
tons..	377 538	4 988	61 331	93 885	112 488	71 683	33 163
dollars..	1 566 574	20 261	230 631	384 562	474 429	303 439	153 252
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	715	21	89	165	226	168	46
acres on which used..	18 182	527	1 991	4 503	5 989	3 943	1 229
dollars..	81 623	1 892	11 144	17 391	28 157	19 009	4 030
Insects on other crops ..... farms..	11 733	255	1 900	3 040	3 391	2 415	732
acres on which used..	1 108 935	19 086	195 086	305 832	336 925	202 428	49 578
dollars..	3 533 674	58 604	560 564	947 960	1 111 562	687 592	167 392
Nematodes in crops ..... farms..	283	6	35	58	87	69	28
acres on which used..	26 169	569	4 042	5 958	7 207	5 175	3 218
dollars..	100 091	1 784	15 702	22 495	29 102	19 542	11 466
Diseases in crops and orchards .. farms..	781	14	104	186	241	168	68
acres on which used..	97 611	2 158	12 772	29 099	27 001	20 542	6 039
dollars..	462 325	3 790	45 670	151 631	140 810	83 114	37 310
Weeds or grass in crops ..... farms..	49 160	977	6 732	12 170	14 631	11 264	3 386
acres on which used..	6 502 201	113 188	981 323	1 828 692	2 010 672	1 271 843	296 483
dollars..	20 450 717	361 432	3 368 431	5 935 878	6 125 958	3 759 480	899 538
Weeds or brush in pasture ..... farms..	2 722	28	316	697	847	660	174
acres on which used..	53 133	359	5 454	16 632	16 012	11 938	2 738
dollars..	103 039	441	8 868	30 357	31 628	24 131	7 614
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	1 074	15	139	275	326	229	90
acres on which used..	96 331	891	13 060	29 099	25 264	22 187	5 830
dollars..	346 851	4 403	40 832	98 857	113 876	68 560	20 323
Insect control on livestock and poultry ..... farms..	18 605	277	2 627	4 976	5 695	4 024	1 006
dollars..	975 473	14 277	154 145	277 636	289 708	195 288	44 419
Livestock							
Cattle and calves ..... farms..	62 844	1 000	7 489	14 906	18 951	15 340	5 158
number..	3 518 006	48 521	464 948	969 291	1 103 055	739 091	193 100
Farms with–							
1 to 9	3 464	75	371	712	908	920	478
10 to 19	7 111	109	681	1 171	1 774	2 174	1 202
20 to 49	26 326	429	2 766	5 501	7 933	7 314	2 383
50 to 99	18 856	314	2 681	5 289	6 076	3 672	824
100 to 199	5 510	61	788	1 690	1 745	1 009	217
200 to 499	1 394	10	173	483	459	220	49
500 to 999	145	2	22	48	48	20	5
1,000 to 2,499	37	-	6	12	8	11	-
2,500 and over	1	-	1	-	-	-	-
Cows and heifers that had calved ..... farms..	54 006	789	6 132	12 795	16 450	13 363	4 477
number..	1 364 836	18 552	168 528	359 549	430 283	303 684	84 240
Farms with–							
1 to 4	3 064	62	306	706	845	756	389
5 to 9	4 648	81	370	778	1 210	1 387	822
10 to 19	15 599	211	1 399	2 946	4 477	4 821	1 745
20 to 29	14 273	207	1 752	3 613	4 644	3 265	792
30 to 49	12 050	185	1 758	3 445	3 855	2 290	517
50 to 99	3 751	35	478	1 118	1 227	715	178
100 to 199	558	8	65	165	174	117	29
200 to 499	57	-	4	22	15	11	5
500 to 999	5	-	-	1	3	1	-
1,000 and over	1	-	-	1	-	-	-
Milk cows ..... farms..	39 891	556	4 617	9 883	12 405	9 561	2 869
number..	882 424	11 973	117 083	243 128	279 252	186 320	44 668
Farms with–							
1 to 4	2 781	37	220	717	849	650	308
5 to 9	3 278	43	218	501	913	1 025	578
10 to 19	12 266	158	1 069	2 379	3 620	3 820	1 220
20 to 29	11 573	188	1 542	3 078	3 875	2 420	470
30 to 49	8 413	120	1 348	2 689	2 643	1 375	238
50 to 99	1 482	10	209	488	474	250	51
100 to 199	92	-	11	30	29	20	2
200 and over	6	-	-	1	2	1	2
Heifers and heifer calves ..... farms..	53 206	826	6 350	12 785	16 212	12 904	4 129
number..	1 081 767	15 050	151 447	305 343	338 757	216 082	55 088
Bulls and steers, including calves ..... farms..	52 483	824	6 393	12 744	15 883	12 524	4 115
number..	1 071 403	14 919	144 973	304 399	334 015	219 325	53 772
Milk sold to plants or dealers ..... farms..	38 527	556	4 541	9 432	11 913	9 339	2 746

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..	64 821	1 049	7 667	15 186	19 407	16 026	5 486
number..	2 052 707	27 525	264 548	564 852	634 667	440 330	120 785
Farms with–							
1 to 4 sold	4 455	131	556	961	1 182	1 087	538
5 to 19 sold	31 087	507	3 362	6 463	9 042	8 486	3 227
20 to 49 sold	21 432	306	2 680	5 526	6 704	4 883	1 333
50 to 99 sold	4 742	68	633	1 273	1 484	1 016	268
100 to 199 sold	1 933	21	277	588	615	358	74
200 to 499 sold	958	14	125	303	317	161	38
500 and over sold	214	2	34	72	63	35	8
Value of sales ..... farms..	64 821	1 049	7 667	15 186	19 407	16 026	5 486
dollars..	429 813 844	5 342 809	55 956 216	121 128 283	133 840 165	89 943 830	23 602 541
Cattle sold ..... farms..	55 124	839	6 422	13 039	16 643	13 651	4 530
number..	1 321 707	15 992	174 126	377 676	407 366	276 296	70 251
Farms with–							
1 to 4 sold	14 542	293	1 531	3 010	4 019	4 056	1 633
5 to 19 sold	26 610	354	3 107	6 291	8 233	6 530	2 095
20 to 49 sold	9 074	134	1 112	2 323	2 817	2 096	592
50 to 99 sold	2 563	35	342	694	815	552	125
100 to 199 sold	1 385	12	194	418	451	261	49
200 to 499 sold	757	9	104	236	256	123	29
500 and over sold	193	2	32	67	52	33	7
Fattened on grain and concentrates ..... farms..	13 668	226	1 671	3 507	4 257	3 158	849
number..	773 429	9 151	109 505	243 182	239 634	143 791	28 166
Farms with–							
1 to 4 sold	1 478	34	160	299	423	411	151
5 to 19 sold	5 329	82	627	1 277	1 624	1 321	398
20 to 49 sold	3 362	65	385	873	1 085	775	179
50 to 99 sold	1 593	27	226	457	498	325	60
100 to 199 sold	1 072	8	150	326	362	192	34
200 to 499 sold	660	9	92	212	220	106	21
500 and over sold	174	1	31	63	45	28	6
Calves sold ..... farms..	43 659	682	5 108	10 097	12 956	10 982	3 834
number..	731 000	11 533	90 422	187 176	227 301	164 034	50 534
Farms with–							
1 to 4 sold	7 186	132	802	1 546	1 967	1 867	872
5 to 19 sold	26 035	380	2 926	5 744	7 773	6 888	2 324
20 to 49 sold	8 427	137	1 107	2 245	2 579	1 838	521
50 to 99 sold	1 400	21	193	367	446	282	91
100 to 199 sold	432	8	59	135	131	80	19
200 to 499 sold	164	4	20	56	52	26	6
500 and over sold	15	–	1	4	8	1	1
Fattened on grain and concentrates ..... farms..	3 993	73	466	900	1 212	991	351
number..	137 937	2 292	18 045	36 882	45 122	28 427	7 169
Farms with–							
1 to 4 sold	533	10	60	139	135	119	70
5 to 19 sold	1 584	30	161	295	468	451	179
20 to 49 sold	1 062	22	127	247	322	274	70
50 to 99 sold	506	6	74	118	185	98	25
100 to 199 sold	219	3	33	73	72	34	4
200 to 499 sold	84	2	11	25	28	15	3
500 and over sold	5	–	–	3	2	–	–
Hogs and pigs on place ..... farms..	34 920	715	4 757	8 746	10 582	7 929	2 191
number..	3 253 175	70 281	539 525	918 069	981 000	614 682	129 618
Farms with–							
1 to 9	4 144	75	473	994	1 177	1 031	394
10 to 24	5 845	93	710	1 352	1 716	1 476	498
25 to 99	13 908	315	1 723	3 254	4 263	3 448	905
100 to 199	6 742	137	1 028	1 791	2 172	1 322	292
200 to 499	3 701	80	697	1 157	1 110	568	89
500 to 999	511	15	115	179	125	69	8
1,000 and over	69	–	11	19	19	15	5
Used or to be used for breeding . farms..	27 883	528	3 716	7 043	8 499	6 366	1 731
number..	514 594	11 616	83 910	140 269	155 360	100 953	22 486
Other hogs and pigs ..... farms..	31 247	628	4 291	7 893	9 482	7 039	1 914
number..	2 738 581	58 665	455 615	777 800	825 640	513 729	107 132
Hogs and pigs sold ..... farms..	36 700	733	4 971	9 103	11 063	8 432	2 398
number..	5 421 645	107 068	890 383	1 533 362	1 640 105	1 025 895	224 832
Farms with–							
1 to 9 sold	1 751	29	229	391	519	428	155
10 to 49 sold	8 831	163	954	1 932	2 544	2 336	902
50 to 99 sold	8 602	194	1 021	1 964	2 599	2 189	635
100 to 199 sold	8 959	173	1 258	2 225	2 816	2 010	477
200 to 499 sold	6 918	150	1 175	2 017	2 137	1 255	184
500 to 999 sold	1 370	20	276	490	373	174	37
1,000 and over sold	269	4	58	84	75	40	8
Feeder pigs sold ..... farms..	8 718	221	1 471	2 403	2 400	1 720	503
number..	1 111 464	30 650	224 296	333 535	296 628	182 096	44 259
Farms with–							
1 to 9 sold	427	12	68	107	115	100	25
10 to 49 sold	3 092	80	443	785	877	684	223
50 to 99 sold	1 891	53	314	509	518	387	110
100 to 199 sold	1 729	27	294	508	489	311	100
200 to 499 sold	1 213	38	263	370	309	197	36
500 to 999 sold	299	8	74	104	72	33	8
1,000 and over sold	67	3	15	20	20	8	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	29 647	568	3 958	7 462	8 992	6 790	1 877
number.	615 595	12 007	99 309	173 593	184 279	119 966	26 441
Farms with–							
1 litter	855	18	105	182	267	233	50
2 to 4 litters	3 864	86	465	913	1 112	928	360
5 to 9 litters	5 024	81	512	1 119	1 454	1 335	523
10 to 19 litters	8 517	163	1 032	1 994	2 631	2 148	549
20 to 49 litters	8 999	164	1 376	2 478	2 860	1 792	329
50 to 99 litters	1 906	51	350	615	553	285	52
100 to 199 litters	416	2	106	141	95	60	12
200 litters and over	66	3	12	20	20	9	2
Sheep and lambs of all ages ..... farms.	7 917	138	870	1 827	2 344	2 032	706
number.	455 904	7 870	54 944	104 737	135 513	113 510	39 330
Farms with–							
1 to 24	3 542	53	388	862	1 085	889	265
25 to 99	3 301	62	342	711	947	888	351
100 to 299	890	20	112	210	249	217	82
300 to 999	159	3	25	39	53	33	6
1,000 to 2,499	22	-	3	5	8	4	2
2,500 to 4,999	3	-	-	-	2	1	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	5 248	101	557	1 221	1 547	1 332	490
number.	170 446	2 162	21 563	42 227	49 757	40 648	14 089
Ewes 1 year old or older ..... farms.	7 477	132	814	1 709	2 229	1 928	665
number.	271 177	5 403	31 638	59 548	81 355	69 288	23 945
Rams and wethers 1 year old or older ..... farms.	5 908	105	652	1 339	1 746	1 543	523
number.	14 281	305	1 743	2 962	4 401	3 574	1 296
Sheep and lambs sold ..... farms.	7 957	144	881	1 809	2 339	2 057	727
number.	476 768	6 351	74 955	115 827	143 262	102 103	34 270
Horses and ponies ..... farms.	10 833	175	1 451	3 360	3 453	1 829	565
number.	38 617	539	4 929	11 253	12 797	6 900	2 199
Sold ..... farms.	1 431	27	217	396	432	274	85
number.	5 842	81	1 101	1 571	1 504	1 273	312
Horses ..... farms.	6 627	147	924	1 870	2 075	1 210	401
number.	23 108	406	3 221	6 353	7 309	4 315	1 504
Sold ..... farms.	1 051	22	156	276	304	225	68
number.	4 505	61	819	1 220	1 165	985	255
Ponies ..... farms.	6 155	49	812	2 218	1 965	867	244
number.	15 509	133	1 708	4 900	5 488	2 585	695
Sold ..... farms.	495	5	84	162	150	72	22
number.	1 337	20	282	351	339	288	57
Mules, burros, and donkeys ..... farms.	184	1	25	49	62	37	10
number.	386	1	41	123	120	72	29
Sold ..... farms.	8	-	-	5	1	2	-
number.	11	-	-	6	1	4	-
Any goats ..... farms.	260	4	36	92	80	37	11
number.	806	6	84	272	294	108	42
Sold ..... farms.	43	-	6	13	17	4	3
number.	345	-	20	94	198	26	7
Angora goats ..... farms.	8	-	1	3	2	2	-
number.	9	-	1	3	2	3	-
Sold ..... farms.	1	-	1	-	-	-	-
number.	1	-	1	-	-	-	-
Milk goats ..... farms.	98	-	10	37	29	13	9
number.	320	-	21	109	123	45	22
Sold ..... farms.	18	-	1	6	8	2	1
number.	78	-	5	27	34	10	2
Other goats ..... farms.	198	4	30	67	62	29	6
number.	477	6	62	160	169	60	20
Sold ..... farms.	28	-	4	7	11	4	2
number.	266	-	14	67	164	16	5
Hives of bees ..... farms.	314	6	32	71	89	81	35
number.	78 646	788	12 384	17 615	23 380	16 390	8 089
Honey sold ..... farms.	247	5	29	50	69	60	34
pounds.	10 348 107	104 250	1 785 490	2 384 196	3 271 989	1 945 260	856 922
Mink ..... farms.	281	1	30	55	91	85	19
number.	276 047	(D)	(D)	43 206	111 875	72 684	27 911
Mink and pelts sold ..... farms.	304	1	32	63	97	93	18
number.	621 763	(D)	(D)	106 930	232 083	169 287	62 593
Rabbits ..... farms.	828	13	126	336	235	97	21
number.	6 656	54	1 247	2 078	1 734	1 247	296
Rabbits and pelts sold ..... farms.	119	-	16	41	29	25	8
number.	3 728	-	593	633	749	1 605	148
Chinchillas ..... farms.	113	2	24	33	35	17	2
number.	10 164	44	1 129	1 448	6 666	822	55
Chinchillas and pelts sold ..... farms.	98	2	22	29	30	14	1
number.	7 800	88	968	1 477	4 324	843	100

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	16 657	210	1 314	3 317	4 978	4 854	1 984
number..	10 825 763	104 577	1 220 945	2 794 674	3 720 269	2 393 598	591 700
Farms with–							
1 to 99	5 004	63	483	1 115	1 490	1 239	614
100 to 399	7 890	114	527	1 447	2 255	2 489	1 058
400 to 1,599	2 990	24	221	553	950	966	276
1,600 to 3,199	224	2	25	48	80	58	11
3,200 to 9,999	375	4	38	105	129	76	23
10,000 to 19,999	121	3	14	33	54	16	1
20,000 to 49,999	36	-	3	12	15	5	1
50,000 to 99,999	9	-	1	1	3	4	-
100,000 and over	8	-	2	3	2	1	-
Number sold ....farms..	10 288	116	814	2 016	3 109	3 140	1 093
number..	10 722 000	88 275	954 740	3 029 386	3 736 489	2 471 900	441 210
Farms with–							
1 to 1,999 sold	9 647	109	750	1 846	2 867	3 012	1 063
2,000 to 3,999 sold	176	1	13	43	64	42	13
4,000 to 7,999 sold	243	3	27	65	88	48	12
8,000 to 15,999 sold	132	3	18	35	57	17	2
16,000 to 29,999 sold	36	-	3	10	12	9	2
30,000 to 59,999 sold	26	-	1	7	10	7	1
60,000 to 99,999 sold	15	-	-	4	9	2	-
100,000 and over sold	13	-	2	6	2	3	-
Hens and pullets of laying age excluding started pullets ....farms..	15 955	186	1 219	3 163	4 773	4 691	1 923
number..	9 064 217	76 890	1 018 932	2 321 416	3 122 784	1 970 148	554 047
Pullets not yet of laying age ....farms..	573	7	59	108	168	160	71
number..	1 577 532	24 604	184 109	406 035	556 096	390 173	16 515
Other chickens ....farms..	1 434	43	195	354	383	328	131
number..	184 014	3 083	17 904	67 223	41 389	33 277	21 138
Broilers and other meat-type chickens less than 3 months old sold ....farms..	582	11	96	197	161	91	26
number..	8 903 788	6 120	1 084 298	2 907 196	2 689 296	1 617 799	599 079
Turkeys of all ages ....farms..	291	-	30	76	93	77	15
number..	2 106 800	-	220 528	395 209	971 737	503 350	15 976
Sold ....farms..	446	4	48	103	156	115	20
number..	15 305 620	113 612	1 437 816	2 845 859	7 732 249	2 998 259	177 825
Turkey hens kept for breeding ..farms..	168	-	19	38	54	47	10
number..	332 423	-	47 379	89 582	108 180	79 557	7 725
Other turkeys ....farms..	167	-	16	46	54	44	7
number..	1 774 377	-	173 149	305 627	863 557	423 793	8 251
Ducks ....farms..	2 130	29	239	562	646	494	160
number..	57 934	656	5 769	19 409	17 909	11 001	3 190
Sold ....farms..	833	13	99	200	249	200	72
number..	79 527	586	7 071	27 489	19 355	20 985	4 041
Geese ....farms..	964	10	96	235	278	258	87
number..	17 417	133	817	3 863	4 816	6 140	1 648
Sold ....farms..	465	6	36	125	131	126	41
number..	34 461	841	2 052	9 185	9 471	10 774	2 138
Other poultry ....farms..	239	3	32	59	68	61	16
number..	40 492	403	3 079	29 204	4 227	2 927	652
Sold ....farms..	108	3	18	30	30	22	5
number..	108 336	756	7 999	79 453	10 410	9 255	463
Crops Harvested							
Field corn for all purposes ....farms..	68 649	1 257	8 633	15 976	20 406	16 938	5 439
acres..	4 494 733	75 340	645 460	1 199 745	1 390 903	942 233	241 052
Farms with–							
1 to 19 acres	9 265	160	878	1 610	2 354	2 828	1 435
20 to 49 acres	24 684	463	2 619	5 091	7 133	6 961	2 417
50 to 74 acres	14 118	290	1 890	3 412	4 284	3 391	851
75 to 99 acres	7 862	146	1 202	2 055	2 542	1 608	309
100 to 149 acres	7 858	145	1 275	2 261	2 517	1 397	263
150 to 199 acres	2 548	34	420	800	832	388	74
200 acres and over	2 314	19	349	747	744	365	90
Commercial fertilizer used ....farms..	51 419	985	7 076	12 766	15 387	11 893	3 312
acres..	3 570 835	59 672	549 465	994 194	1 103 701	704 025	159 778
Dry materials ....farms..	49 848	949	6 844	12 382	14 947	11 535	3 191
tons..	411 944	6 801	66 851	116 943	125 154	78 397	17 798
Liquid or gas materials ....farms..	25 398	555	4 093	6 844	7 370	5 229	1 307
tons..	155 772	2 915	27 610	47 123	45 438	27 128	5 558
Field corn for grain ....farms..	62 448	1 171	7 945	14 554	18 517	15 336	4 925
acres..	3 764 910	65 711	547 514	993 153	1 159 537	793 816	205 179
bushels..	325 977 200	5 689 863	48 865 733	88 707 230	100 149 314	66 274 272	16 290 788
Irrigated ....farms..	182	1	27	48	56	40	10
acres..	11 632	17	1 737	3 316	3 211	2 623	728
Field corn for silage ....farms..	36 283	524	4 689	9 404	11 441	8 164	2 061
acres..	709 725	9 085	95 882	201 688	225 249	143 524	34 297
tons, green weight..	7 706 251	95 287	1 091 919	2 304 672	2 404 614	1 474 296	335 463
Irrigated ....farms..	71	-	11	17	20	19	4
acres..	1 468	-	196	447	359	426	40
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 646	30	172	379	495	414	156
acres..	20 098	544	2 064	4 904	6 117	4 893	1 576
Irrigated ....farms..	2	-	-	-	-	-	2
acres..	10	-	-	-	-	-	10

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	1 073	32	177	315	305	207	37
	acres	17 129	469	3 630	4 650	5 177	2 724	479
Commercial fertilizer used	farms	398	11	79	135	105	63	5
	acres	5 307	119	1 051	1 639	1 700	723	75
Dry materials	farms	385	11	72	134	102	61	5
	tons	646	29	114	208	194	93	8
Liquid or gas materials	farms	73	2	24	26	17	4	-
	tons	84	1	19	41	15	8	-
Sorghums for grain or seed	farms	150	7	28	36	42	28	9
	acres	6 117	168	1 437	1 476	1 996	786	254
	bushels	284 724	9 190	56 335	95 380	77 062	37 083	9 674
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sorghums for silage	farms	743	19	125	227	215	136	21
	acres	8 805	186	1 763	2 446	2 761	1 501	148
	tons, green weight	88 127	1 580	19 753	24 927	25 544	15 054	1 269
Irrigated	farms	2	1	-	1	-	-	-
	acres	47	7	-	40	-	-	-
Sorghums cut for dry forage or hay	farms	92	6	10	27	21	21	7
	acres	1 190	97	322	282	195	232	62
	tons, dry weight	2 889	84	595	638	639	817	116
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sorghums hogged or grazed	farms	128	4	20	34	38	31	1
	acres	1 017	18	108	446	225	205	15
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	22 901	427	2 673	5 239	6 701	5 722	2 139
	acres	804 087	14 244	98 801	201 998	253 650	179 881	55 513
	bushels	24 210 752	409 295	2 977 873	6 187 383	7 682 689	5 325 521	1 627 991
Irrigated	farms	14	-	-	2	6	5	1
	acres	278	-	-	18	94	86	80
Commercial fertilizer used	farms	13 275	245	1 750	3 341	3 911	3 062	966
	acres	624 430	10 291	80 107	163 983	201 379	134 625	34 045
Dry materials	farms	12 713	224	1 665	3 197	3 716	2 974	937
	tons	38 489	541	5 132	10 339	11 862	8 517	2 098
Liquid or gas materials	farms	969	31	158	255	306	165	54
	tons	8 899	146	1 227	2 871	3 184	1 194	277
Winter wheat	farms	1 415	21	158	290	409	362	175
	acres	36 181	590	4 162	7 751	11 609	8 012	4 057
	bushels	1 127 312	13 070	138 149	236 740	356 537	246 080	136 736
Irrigated	farms	1	-	-	-	1	-	-
	acres	2	-	-	-	2	-	-
Commercial fertilizer used	farms	550	9	65	138	155	124	59
	acres	20 499	440	2 287	4 945	6 924	4 525	1 378
Dry materials	farms	538	9	62	136	151	122	58
	tons	1 524	24	177	393	474	358	98
Liquid or gas materials	farms	24	2	3	3	7	7	2
	tons	140	2	47	21	59	10	1
Oats for grain	farms	64 456	1 091	7 747	14 747	18 924	16 226	5 721
	acres	2 998 044	51 094	395 441	751 310	893 679	691 032	215 488
	bushels	175 538 703	2 940 080	23 679 046	45 648 727	52 280 006	39 440 526	11 550 318
Irrigated	farms	39	1	3	7	14	10	4
	acres	1 139	13	83	102	600	318	23
Commercial fertilizer used	farms	21 293	419	3 200	5 564	6 153	4 637	1 320
	acres	1 459 200	26 859	226 155	404 451	425 775	301 907	74 053
Dry materials	farms	20 663	396	3 083	5 400	5 970	4 527	1 287
	tons	88 069	1 529	13 832	24 788	25 700	17 902	4 318
Liquid or gas materials	farms	871	27	169	240	241	150	44
	tons	6 480	153	1 386	1 989	1 758	1 047	147
Barley for grain	farms	8 320	159	1 017	1 921	2 371	2 074	778
	acres	630 212	9 827	80 496	159 409	197 056	143 278	40 146
	bushels	29 339 798	448 317	3 877 749	7 578 511	9 182 610	6 465 238	1 787 373
Irrigated	farms	4	-	1	2	1	-	-
	acres	140	-	30	90	20	-	-
Commercial fertilizer used	farms	6 312	126	840	1 534	1 794	1 536	482
	acres	547 291	8 368	71 244	142 230	173 668	122 124	29 657
Dry materials	farms	5 933	111	779	1 430	1 675	1 476	462
	tons	29 643	437	4 061	7 902	8 905	6 865	1 473
Liquid or gas materials	farms	658	24	102	179	204	112	37
	tons	7 679	151	1 194	2 227	2 784	1 005	318
Rye for grain	farms	2 084	44	193	446	621	553	227
	acres	77 438	1 278	9 442	16 972	23 914	18 948	6 884
	bushels	2 103 183	39 587	246 299	500 957	635 022	502 261	179 057
Irrigated	farms	3	-	1	-	1	1	-
	acres	72	-	7	-	55	10	-
Commercial fertilizer used	farms	715	15	78	163	229	177	53
	acres	35 398	690	5 340	8 106	10 901	8 135	2 226
Dry materials	farms	691	14	75	159	219	173	51
	tons	2 235	27	311	559	663	510	165
Liquid or gas materials	farms	31	1	5	5	10	7	3
	tons	91	6	10	16	38	12	9

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms.	39 839	802	5 067	9 051	11 581	10 017	3 321
acres.	2 603 182	47 590	369 117	684 404	791 716	559 440	150 915
bushels.	64 051 940	1 171 737	9 237 627	17 192 619	19 497 230	13 477 640	3 475 087
Irrigated ..... farms.	33	-	7	9	6	11	-
acres.	1 235	-	216	276	171	572	-
Commercial fertilizer used ..... farms.	5 540	115	859	1 383	1 575	1 212	396
acres.	304 516	6 294	46 581	83 780	90 506	60 200	17 155
Dry materials ..... farms.	5 353	110	821	1 323	1 530	1 181	388
tons.	19 521	476	2 937	5 260	5 628	3 926	1 294
Liquid or gas materials ..... farms.	249	7	44	76	58	50	14
tons.	1 334	45	220	461	307	212	89
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.	2 015	13	96	389	677	600	240
acres.	77459 ~~78 439~~	362	7 312	21505 ~~21 521~~	27860 ~~28 146~~	16503 ~~17 060~~	3917 ~~4 038~~
12614746 ← hundredweight	~~12 715 502~~	50 770	1 221 323	~~3 971 737~~	~~4 580 385~~	~~2 641 936~~ 3655700	~~649 453~~
Irrigated ..... farms.	89	-	9	23	39	14	4
acres.	7 932	-	777	2 136	3 903	836	280
				3568531	4556230	2581329	
Commercial fertilizer used[1] .... farms.	889	6	75	195	317	218	78
acres.	75815 ~~76 756~~	360	7 193	21161 ~~21 497~~	26878 ~~27 164~~	16357 ~~16 914~~	3866 ~~3 948~~
Dry materials ..... farms.	880	6	75	192	313	217	77
tons.	20407 ~~20 988~~	79	1 969	5322 ~~5 330~~	7496 ~~7 725~~	4601 ~~4 886~~	940 ~~999~~
Liquid or gas materials ..... farms.	71	-	2	15	30	17	7
tons.	818 ~~855~~	-	14	455	117 ~~118~~	98 ~~134~~	134
Tobacco ..... farms.	12	-	-	2	4	5	1
acres.	28	-	-	9	8	9	2
pounds.	48 474	-	-	19 250	14 057	12 967	2 200
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	-	-	1	-	1	-
acres.	11	-	-	8	-	3	-
Dry materials ..... farms.	2	-	-	1	-	1	-
tons.	4	-	-	3	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	54 542	844	6 636	13 204	16 512	12 961	4 385
acres.	1 735 256	25 195	216 326	458 803	547 048	371 692	116 192
tons, dry.	5 143 170	73 787	671 399	1 412 850	1 619 411	1 056 452	309 271
Irrigated ..... farms.	63	1	5	17	21	15	4
acres.	1 965	10	207	441	797	390	120
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	11 588	138	1 111	2 405	3 520	3 164	1 250
acres.	416 425	4 954	38 080	86 712	137 044	110 507	39 128
tons, dry.	779 824	9 018	75 443	171 732	256 279	197 096	70 256
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Small grain hay ..... farms.	1 270	16	165	324	357	317	91
acres.	23 222	289	2 806	5 925	7 287	5 454	1 461
tons, dry.	47 026	297	6 486	12 718	14 822	10 272	2 431
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	33	-	-	33	-	-	-
Other hay ..... farms.	10 643	126	1 126	2 420	3 202	2 707	1 062
acres.	189 519	2 223	18 937	47 853	56 029	45 858	18 619
tons, dry.	265 953	2 801	27 840	67 307	81 194	62 454	24 357
Irrigated ..... farms.	5	-	-	1	2	1	1
acres.	159	-	-	16	35	90	18
Grass silage ..... farms.	3 111	50	482	920	1 015	531	113
acres.	94 531	1 327	15 165	28 726	31 309	14 750	3 254
tons, green.	646 806	8 008	101 316	199 369	218 151	96 520	23 442
Irrigated ..... farms.	1	-	-	-	1	-	-
acres.	15	-	-	-	15	-	-
Hay crops cut and fed green .... farms.	1 810	32	293	557	535	328	65
acres.	29 447	332	4 422	9 227	8 782	5 608	1 076
tons, green.	186 237	1 564	30 733	57 569	56 276	34 318	5 777
Irrigated ..... farms.	2	-	-	-	-	2	-
acres.	25	-	-	-	-	25	-
Commercial fertilizer used on hay crops ..... farms.	11 626	190	1 900	3 487	3 428	2 142	479
acres.	371 130	4 596	59 437	119 605	111 255	62 861	13 376
Dry materials ..... farms.	11 406	185	1 848	3 419	3 368	2 111	475
tons.	41 986	511	6 779	13 471	12 632	6 834	1 759
Liquid or gas materials ..... farms.	299	7	69	95	85	37	6
tons.	877	11	233	314	212	85	22

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds							
Red clover seed ... farms.	1 628	10	135	347	444	477	215
acres.	29 439	240	2 366	6 632	8 666	7 892	3 643
pounds.	2 965 139	14 090	236 319	648 588	924 776	778 206	363 160
Irrigated ... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ... farms.	113	1	9	26	30	34	13
acres.	1 716	28	144	462	463	461	158
pounds.	99 421	3 000	10 558	31 229	23 234	20 960	10 440
Irrigated ... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ... farms.	604	9	70	129	187	140	69
acres.	62 855	407	4 941	13 667	18 622	18 835	6 383
Dry materials ... farms.	575	9	63	121	175	138	69
tons.	6 691	42	382	1 199	1 725	2 775	568
Liquid or gas materials ... farms.	59	3	13	20	18	4	1
tons.	471	4	100	208	122	34	3
Vegetables.							
Total, all vegetables ... farms.	3 647	63	418	945	1 130	821	270
acres.	177 528	1 795	24 339	41 804	67 108	32 374	10 108
Irrigated ... farms.	101	-	9	15	42	25	10
acres.	2 514	-	236	589	1 151	452	86
Commercial fertilizer used ... farms.	2 499	44	323	670	764	534	164
acres.	136 219	1 291	20 696	32 139	53 608	21 808	6 677
Dry materials ... farms.	2 423	43	313	649	743	518	157
tons.	15 929	148	2 959	3 744	5 162	3 081	835
Liquid or gas materials ... farms.	1 181	26	161	338	348	247	61
tons.	6 583	55	520	1 558	3 515	674	261
Tomatoes ... farms.	194	2	9	25	53	68	37
acres.	793	1	19	149	141	258	225
Irrigated ... farms.	42	-	4	5	13	15	5
acres.	106	-	13	14	21	51	7
Sweet corn ... farms.	2 600	52	290	663	805	596	194
acres.	111 921	1 275	12 844	26 239	45 604	19 514	6 445
Irrigated ... farms.	37	-	-	3	22	8	4
acres.	1 006	-	-	18	788	171	29
Cucumbers and pickles ... farms.	311	2	14	82	127	69	17
acres.	384	2	35	129	135	69	14
Irrigated ... farms.	29	-	1	3	14	8	3
acres.	63	-	6	28	18	9	2
Watermelons ... farms.	54	-	1	2	25	19	7
acres.	137	-	20	(Z)	52	61	4
Irrigated ... farms.	6	-	1	-	2	2	1
acres.	28	-	20	-	8	(Z)	(Z)
Snap beans, bush and pole ... farms.	80	1	10	7	32	23	7
acres.	2 604	(Z)	2 151	171	216	57	9
Irrigated ... farms.	26	-	5	3	15	2	1
acres.	377	-	124	60	169	24	(Z)
Berries:							
Strawberries ... farms.	232	1	11	34	65	81	40
acres.	507	24	2	37	194	141	109
pounds.	1 179 698	26 520	2 873	64 052	412 069	296 603	377 581
Irrigated ... farms.	36	-	-	6	11	10	9
acres.	176	-	-	17	70	34	55
Commercial fertilizer used on berries ... farms.	32	-	3	4	10	10	5
acres.	169	-	6	15	56	24	68
Dry materials ... farms.	32	-	3	4	10	10	5
tons.	52	-	5	4	20	5	18
Liquid or gas materials ... farms.	1	-	-	-	1	-	-
tons.	2	-	-	-	2	-	-
Land in orchards (see text) ... farms.	263	1	16	64	84	67	31
acres.	3 175	12	104	1 021	1 106	503	429
Irrigated ... farms.	6	-	1	1	2	2	-
acres.	143	-	20	17	90	16	-
Commercial fertilizer used ... farms.	91	1	7	21	29	22	11
acres.	2 786	12	89	954	989	360	382
Dry materials ... farms.	91	1	7	21	29	22	11
tons.	331	1	18	85	120	47	60
Liquid or gas materials ... farms.	7	-	2	1	3	1	-
tons.	3	-	(Z)	1	2	(Z)	-
Apples ... farms.	241	1	16	59	76	60	29
acres.	3 060	12	104	1 005	1 041	491	407
Trees not of bearing age ... number.	84 269	12	1 343	24 163	39 140	15 532	4 079
Trees of bearing age ... number.	117 993	804	5 125	42 238	38 488	15 777	15 561
pounds.	17 063 645	76 206	346 168	5 230 605	5 576 102	2 658 249	3 176 315
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 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..	15	-	3	4	6	2	-
acres..	3	-	(Z)	1	2	(Z)	-
Trees not of bearing age .. number..	47	-	-	5	42	-	-
Trees of bearing age ..... number..	81	-	24	12	41	4	-
pounds..	2 932	-	880	352	1 700	-	-
Pears, Bartlett ..... farms..	5	-	-	2	1	2	-
acres..	1	-	-	(Z)	1	(Z)	-
Trees not of bearing age .. number..	43	-	-	3	40	-	-
Trees of bearing age ..... number..	36	-	-	2	30	4	-
pounds..	2	-	-	2	-	-	-
Pears, other than Bartlett ..... farms..	10	-	3	2	5	-	-
acres..	1	-	(Z)	(Z)	1	-	-
Trees not of bearing age .. number..	4	-	-	2	2	-	-
Trees of bearing age ..... number..	45	-	24	10	11	-	-
pounds..	2 930	-	880	350	1 700	-	-
Cherries ..... farms..	15	-	2	6	3	2	2
acres..	4	-	(Z)	1	2	(Z)	1
Trees not of bearing age .. number..	157	-	-	19	90	48	-
Trees of bearing age ..... number..	143	-	8	18	72	-	45
pounds..	655	-	10	20	5	-	620
Cherries, tart ..... farms..	12	-	2	4	2	2	2
acres..	1	-	(Z)	(Z)	(Z)	(Z)	1
Trees not of bearing age .. number..	70	-	-	12	10	48	-
Trees of bearing age ..... number..	83	-	8	18	12	-	45
pounds..	655	-	10	20	5	-	620
Cherries, sweet ..... farms..	3	-	-	2	1	-	-
acres..	2	-	-	(Z)	2	-	-
Trees not of bearing age .. number..	87	-	-	7	80	-	-
Trees of bearing age ..... number..	60	-	-	-	60	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	44	-	3	10	20	7	4
acres..	31	-	(Z)	4	9	3	15
Trees not of bearing age ..... number..	660	-	-	26	248	20	366
Trees of bearing age ..... number..	2 022	-	24	390	525	201	882
pounds, fresh..	67 287	-	54	4 411	18 053	2 102	42 667
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	16	-	2	5	6	1	2
acres..	8	-	(Z)	6	2	(Z)	(Z)
Vines not of bearing age ..... number..	1 527	-	20	1 157	320	20	10
Vines of bearing age ..... number..	2 272	-	36	1 686	490	30	30
pounds..	12 623	-	31	12 100	321	50	121

Farms With Sales of $2,500 and Over

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..	89 025	1 361	1 791	1 045	5 116	7 628
percent..	100.0	1.5	2.0	1.2	5.7	8.6
Land in farms ..... acres..	26 420 631	2 894	53 917	61 365	418 669	901 870
Average size of farm ..... acres..	296.7	2.1	30.1	58.7	81.8	118.2
Value of land and buildings ..... dollars..	6 048 961 145	21 895 064	41 176 208	25 237 536	137 465 057	257 100 973
Average per farm ..... dollars..	67 946	16 087	22 990	24 150	26 869	33 704
Average per acre ..... dollars..	228.94	7 565.67	763.69	411.26	328.33	285.07
Number of farms by value of farm:						
$1 to $9,999	3 958	774	498	149	505	532
$10,000 to $19,999	9 477	247	571	386	1 305	1 447
$20,000 to $39,999	22 221	224	471	402	2 549	3 395
$40,000 to $69,999	24 017	67	168	79	622	1 999
$70,000 to $99,999	12 969	18	43	12	69	141
$100,000 to $149,999	9 332	17	24	11	32	63
$150,000 to $199,999	3 525	6	9	2	17	23
$200,000 to $499,999	3 124	8	5	4	15	26
$500,000 and over	402	-	2	-	2	2
Owned and rented lands by farm operator:						
Land owned ..... farms..	77 813	1 282	1 609	917	4 624	6 896
acres..	18 612 175	126 971	110 354	73 163	415 951	828 125
Land rented or leased from others ..... farms..	40 287	190	350	255	940	1 843
acres..	8 793 885	12 199	11 916	12 130	56 761	137 308
Land rented or leased to others . farms..	6 971	629	538	287	537	705
acres..	985 429	136 276	68 353	23 928	54 043	63 563
Land in Farms According to Use						
Total cropland ..... farms..	87 132	172	1 407	980	5 047	7 581
acres..	21 026 860	563	34 539	45 959	326 868	691 185
Harvested cropland ..... farms..	85 928	127	1 067	892	4 892	7 454
acres..	15 060 401	313	21 003	31 354	229 378	500 445
Number of farms by acres harvested:						
1 to 49 acres	9 612	127	1 067	690	2 612	1 729
50 to 99 acres	20 241	-	-	202	2 280	4 950
100 to 199 acres	31 399	-	-	-	-	775
200 to 499 acres	21 251	-	-	-	-	-
500 to 999 acres	2 848	-	-	-	-	-
1,000 acres and over	577	-	-	-	-	-
1,000 to 1,999 acres	496	-	-	-	-	-
2,000 acres and over	81	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	41 362	40	590	417	2 375	3 540
acres..	1 857 095	153	7 802	7 548	49 092	92 492
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	15 941	2	118	119	729	1 183
acres..	743 436	7	1 304	1 775	11 640	23 586
Cropland on which all crops failed ..... farms..	3 871	-	28	24	164	243
acres..	135 570	-	190	236	1 632	3 638
Cropland in cultivated summer fallow ..... farms..	18 423	3	82	72	528	929
acres..	1 485 675	7	899	1 013	9 177	19 553
Cropland idle ..... farms.	31 588	20	251	248	1 453	2 341
acres..	1 744 683	83	3 341	4 033	25 949	51 471
Total woodland ..... farms..	34 849	26	394	354	1 744	3 317
acres..	2 243 806	89	5 078	5 661	33 939	84 201
Woodland pastured ..... farms..	23 919	10	235	234	1 251	2 342
acres..	1 316 160	32	3 028	3 511	24 327	58 957
Woodland not pastured ..... farms..	20 280	16	190	151	739	1 594
acres..	927 646	57	2 050	2 150	9 612	25 244
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	24 535	31	289	216	1 146	2 141
acres..	1 273 213	121	4 099	3 928	21 589	53 434
Improved pastureland and rangeland ..... farms..	7 851	11	96	65	338	654
acres..	336 134	54	1 284	1 027	5 632	13 459
Pastureland and rangeland not improved ..... farms..	18 774	20	206	156	861	1 608
acres..	937 079	67	2 815	2 901	15 957	39 975
All other land (see text) ..... farms..	73 906	1 256	1 256	729	4 109	6 222
acres..	1 876 752	2 121	10 201	5 817	36 273	73 050
Total pastureland (all types) ..... farms..	63 278	77	966	685	3 625	5 805
acres..	4 446 468	306	14 929	14 987	95 008	204 883
Irrigated land ..... farms..	447	24	52	12	16	22
acres..	33 162	39	395	260	346	957
Cropland harvested ..... farms..	439	24	51	12	16	22
acres..	32 446	39	387	260	340	939
Artificial drainage ..... farms..	37 727	90	413	288	1 624	2 739
acres..	6 005 243	228	7 856	9 254	61 569	141 122
Conservation practices						
Grain or row crops farmed on the contour ..... farms.	6 138	-	28	23	190	400
acres .	329 839	-	352	408	4 183	11 066
Stripcropping systems to control erosion ..... farms..	4 339	-	14	28	155	313
acres.	358 500	-	279	639	4 343	12 330
Cropland and pastureland having terraces ..... farms..	1 495	1	6	10	23	72
acres..	65 915	1	77	126	402	2 033

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..	15 239	8 917	10 083	27 184	8 756	1 608	297
percent..	17.1	10.0	11.3	30.5	9.8	1.8	.3
Land in farms ..... acres..	2 418 023	1 764 159	2 398 786	9 620 520	5 770 183	2 070 153	940 092
Average size of farm ..... acres..	158.6	197.8	237.9	353.9	658.9	1 287.4	3 165.2
Value of land and buildings ..... dollars..	644 337 909	440 309 720	586 795 227	2 204 401 640	1 161 567 477	379 505 973	149 168 361
Average per farm ..... dollars..	42 282	49 378	58 196	81 091	132 659	236 011	502 250
Average per acre ..... dollars..	266.47	249.58	244.62	229.13	201.30	183.32	158.67
Number of farms by value of farm:							
$1 to $9,999	670	288	227	301	14	-	-
$10,000 to $19,999	1 978	969	857	1 504	202	11	-
$20,000 to $39,999	4 792	2 527	2 297	4 691	826	45	2
$40,000 to $69,999	6 376	3 277	3 343	6 590	1 337	151	8
$70,000 to $99,999	1 192	1 454	2 513	6 096	1 274	150	7
$100,000 to $149,999	131	318	733	5 786	1 956	239	22
$150,000 to $199,999	47	36	50	1 625	1 475	214	21
$200,000 to $499,999	37	31	43	509	1 623	685	138
$500,000 and over	16	17	20	82	49	113	99
Owned and rented lands by farm operator:							
Land owned ..... farms..	13 124	7 839	8 570	23 263	7 894	1 515	280
acres..	2 066 946	1 446 715	1 801 031	6 503 126	3 543 467	1 209 552	486 774
Land rented or leased from others ..... farms..	4 120	3 441	4 742	16 307	6 518	1 336	245
acres..	463 932	378 690	666 905	3 337 681	2 347 155	900 155	469 053
Land rented or leased to others . farms..	915	522	559	1 481	623	141	34
acres..	112 855	61 246	69 150	220 287	120 439	39 554	15 735
Land in Farms According to Use							
Total cropland ..... farms..	15 198	8 892	10 062	27 150	8 749	1 601	293
acres..	1 926 532	1 368 961	1 902 363	7 620 021	4 649 738	1 705 375	754 756
Harvested cropland ..... farms..	15 048	8 817	9 996	27 036	8 711	1 596	292
acres..	1 396 401	987 784	1 376 412	5 483 597	3 324 212	1 212 028	497 474
Number of farms by acres harvested:							
1 to 49 acres	1 515	615	445	732	74	6	-
50 to 99 acres	6 415	2 455	1 602	2 129	189	15	4
100 to 199 acres	7 118	5 684	7 097	9 875	810	37	3
200 to 499 acres	-	63	852	14 300	5 795	227	14
500 to 999 acres	-	-	-	-	1 843	970	35
1,000 acres and over	-	-	-	-	-	341	236
1,000 to 1,999 acres	-	-	-	-	-	341	155
2,000 acres and over	-	-	-	-	-	-	81
Cropland used only for pasture or grazing ..... farms..	7 410	4 496	4 943	13 040	3 827	598	86
acres..	227 464	172 752	202 012	690 724	305 526	76 219	25 311
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	2 675	1 490	1 881	5 449	1 834	379	82
acres..	70 201	44 449	71 241	281 501	156 200	56 040	25 492
Cropland on which all crops failed ..... farms..	548	360	434	1 350	552	138	30
acres..	9 568	7 115	11 600	45 160	34 370	15 451	6 610
Cropland in cultivated summer fallow ..... farms..	2 340	1 405	1 762	6 606	3 549	939	208
acres..	66 663	46 726	71 433	417 022	443 253	235 855	174 074
Cropland idle ..... farms..	5 330	3 136	3 856	10 817	3 486	566	84
acres..	156 235	110 135	169 665	702 017	386 177	109 782	25 795
Total woodland ..... farms..	5 585	3 886	3 980	11 067	3 666	701	129
acres..	187 403	164 131	201 303	850 447	493 676	144 217	73 661
Woodland pastured ..... farms..	3 867	2 706	2 790	7 623	2 367	426	68
acres..	129 092	111 460	131 020	507 554	255 990	63 456	27 733
Woodland not pastured ..... farms..	2 875	2 070	2 327	7 120	2 614	483	101
acres..	58 311	52 671	70 283	342 893	237 686	80 761	45 928
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	3 856	2 586	2 928	8 183	2 597	475	87
acres..	115 182	94 482	118 773	461 288	248 433	95 445	56 439
Improved pastureland and rangeland ..... farms..	1 178	774	1 016	2 658	865	161	35
acres..	30 455	24 017	32 639	117 688	64 198	25 256	20 425
Pastureland and rangeland not improved ..... farms..	2 927	1 975	2 183	6 338	2 043	395	62
acres..	84 727	70 465	86 134	343 600	184 235	70 189	36 014
All other land (see text) ..... farms..	12 887	7 422	8 419	22 817	7 264	1 280	245
acres..	188 906	136 585	176 347	688 764	378 336	125 116	55 236
Total pastureland (all types) ..... farms..	11 133	6 904	7 470	19 703	5 829	927	154
acres..	471 738	378 694	451 805	1 659 566	809 949	235 120	109 483
Irrigated land ..... farms..	43	30	28	115	80	17	8
acres..	2 109	1 820	1 747	10 734	9 051	4 589	1 115
Cropland harvested ..... farms..	42	29	27	114	78	16	8
acres..	2 026	1 769	1 606	10 518	8 959	4 588	1 015
Artificial drainage ..... farms..	6 249	3 610	4 379	12 611	4 593	954	177
acres..	462 629	311 082	470 602	2 017 160	1 476 027	704 668	343 046
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	890	629	866	2 344	689	68	11
acres..	33 202	25 229	43 461	143 443	56 901	9 244	2 350
Stripcropping systems to control erosion ..... farms..	631	488	604	1 567	475	58	6
acres..	33 277	29 458	43 459	142 867	69 101	16 987	5 760
Cropland and pastureland having terraces ..... farms..	174	124	194	640	209	39	3
acres..	5 191	3 922	7 493	27 838	14 682	3 875	275

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

Color and Tenure of Farm Operators	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
All farm operators	89 025	1 361	1 791	1 045	5 116	7 628
Full owners	48 895	1 194	1 452	792	4 189	5 803
Part owners	28 607	16	149	120	418	1 073
Tenants	11 523	151	190	133	509	752
White farm operators	88 909	1 361	1 791	1 044	5 109	7 619
Full owners	48 839	1 194	1 452	791	4 184	5 795
Part owners	28 561	16	149	120	417	1 072
Tenants	11 509	151	190	133	508	752
Negro farm operators	23	-	-	-	4	1
Full owners	11	-	-	-	4	1
Part owners	9	-	-	-	-	-
Tenants	3	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	77 883	1 166	1 615	933	4 615	6 899
acres	22 193 459	2 483	48 960	54 793	377 649	815 503
Partnership—farms	10 353	143	133	94	452	672
acres	3 845 300	260	3 861	5 541	37 125	79 649
Corporation, including family owned—farms	460	39	27	9	21	27
acres	301 870	133	678	515	1 640	3 132
10 or fewer shareholders—farms	411	38	26	7	18	24
acres	246 846	127	635	402	1 400	2 761
More than 10 shareholders—farms	49	1	1	2	3	3
acres	55 024	6	43	113	240	371
Other—farms	329	13	16	9	28	30
acres	80 002	18	418	516	2 255	3 586
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	95	54	40	119	163
25 to 34 years	10 814	242	259	132	522	792
35 to 44 years	19 926	254	349	196	879	1 399
45 to 54 years	25 834	340	386	235	1 210	1 960
55 to 64 years	22 356	282	439	253	1 479	2 233
65 years and over	8 402	148	304	189	907	1 081
Average age	48.7	46.4	49.8	50.2	51.6	50.8
Farm operators by place of residence:						
On farm operated	77 602	756	1 298	808	4 199	6 525
Not on farm operated	5 469	270	234	115	476	580
Farm operators reporting days of work off farm	33 108	664	974	548	2 511	3 286
1 to 49 days	12 551	141	126	92	423	734
50 to 99 days	3 883	50	64	47	184	302
100 to 199 days	5 286	93	125	68	418	569
200 days and over	11 388	380	659	341	1 486	1 681
Farms by Size						
1 to 9 acres	1 361	1 361	-	-	-	-
10 to 49 acres	1 791	-	1 791	-	-	-
50 to 69 acres	1 045	-	-	1 045	-	-
70 to 99 acres	5 116	-	-	-	5 116	-
100 to 139 acres	7 628	-	-	-	-	7 628
140 to 179 acres	15 239	-	-	-	-	-
180 to 219 acres	8 917	-	-	-	-	-
220 to 259 acres	10 083	-	-	-	-	-
260 to 499 acres	27 184	-	-	-	-	-
500 to 999 acres	8 756	-	-	-	-	-
1,000 to 1,999 acres	1 608	-	-	-	-	-
2,000 acres and over	297	-	-	-	-	-
Farms by Economic Class						
Class 1a--Sales of $100,000 and over	1 229	34	39	8	22	19
Class 1b- " $40,000 to $99,999	6 086	101	69	20	53	72
Class 2- " $20,000 to $39,999	19 509	159	122	33	136	456
Class 3- " $10,000 to $19,999	27 081	257	217	119	726	1 995
Class 4- " $5,000 to $9,999	20 976	347	507	328	1 818	2 801
Class 5- " $2,500 to $4,999	14 144	463	837	537	2 361	2 285
Farms by Type (see text)						
Cash grain farms	22 847	3	113	155	1 103	1 524
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	1 165	-	23	13	19	25
Vegetable farms	308	4	47	17	61	38
Fruit and nut farms	78	-	19	11	5	18
Poultry farms	1 220	152	123	40	109	98
Dairy farms	30 744	288	435	321	1 922	3 372
Livestock farms other than poultry and dairy farms	24 919	667	759	403	1 535	1 973
Livestock ranches	-	-	-	-	-	-
General farms	6 886	6	42	47	286	514
Miscellaneous farms	858	241	230	38	76	66

Class 1-5 Farms

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

Color and Tenure of Farm Operators	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
All farm operators	15 239	8 917	10 083	27 184	8 756	1 608	297
Full owners	11 150	5 490	5 352	10 908	2 240	273	52
Part owners	1 931	2 336	3 182	12 279	5 634	1 241	228
Tenants	2 158	1 091	1 549	3 997	882	94	17
White farm operators	15 227	8 905	10 067	27 152	8 738	1 601	295
Full owners	11 142	5 480	5 348	10 897	2 233	271	52
Part owners	1 930	2 334	3 173	12 263	5 625	1 236	226
Tenants	2 155	1 091	1 546	3 992	880	94	17
Negro farm operators	2	4	2	4	6	-	-
Full owners	1	3	-	-	2	-	-
Part owners	1	1	2	2	3	-	-
Tenants	-	-	-	2	1	-	-
Farms by Type of Organization							
Individual or family: farms	13 704	7 982	8 940	23 557	7 137	1 165	170
acres	2 174 483	1 578 785	2 127 016	8 320 814	4 683 351	1 479 205	530 417
Partnership: farms	1 433	881	1 093	3 458	1 513	389	92
acres	227 404	174 603	259 887	1 238 588	1 012 772	518 127	287 483
Corporation, including family owned: farms	33	25	19	86	90	51	33
acres	5 218	4 955	4 502	30 913	63 569	69 021	117 594
10 or fewer shareholders: farms	30	23	14	76	81	48	26
acres	4 704	4 571	3 311	27 534	57 584	65 315	78 502
More than 10 shareholders: farms	3	2	5	10	9	3	7
acres	514	384	1 191	3 379	5 985	3 706	39 092
Other: farms	69	29	31	83	16	3	2
acres	10 918	5 816	7 381	30 205	10 491	3 800	4 598
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	331	147	202	399	121	20	2
25 to 34 years	1 571	1 043	1 295	3 526	1 179	220	33
35 to 44 years	2 742	1 809	2 239	6 956	2 510	506	87
45 to 54 years	4 088	2 539	3 022	8 608	2 810	524	112
55 to 64 years	4 582	2 512	2 575	5 996	1 684	270	51
65 years and over	1 925	867	750	1 699	452	68	12
Average age	50.6	49.5	48.3	47.4	46.5	45.8	46.8
Farm operators by place of residence:							
On farm operated	13 104	7 927	8 971	24 536	7 849	1 401	228
Not on farm operated	1 075	460	439	1 179	462	131	48
Farm operators reporting days of work off farm	5 555	3 093	3 316	9 319	3 165	600	77
1 to 49 days	1 807	1 137	1 471	4 621	1 650	315	34
50 to 99 days	620	344	417	1 237	507	99	12
100 to 199 days	886	519	530	1 440	517	108	13
200 days and over	2 242	1 093	898	2 021	491	78	18
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	15 239	-	-	-	-	-	-
180 to 219 acres	-	8 917	-	-	-	-	-
220 to 259 acres	-	-	10 083	-	-	-	-
260 to 499 acres	-	-	-	27 184	-	-	-
500 to 999 acres	-	-	-	-	8 756	-	-
1,000 to 1,999 acres	-	-	-	-	-	1 608	-
2,000 acres and over	-	-	-	-	-	-	297
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	42	28	40	295	381	205	116
Class 1b– " $40,000 to $99,999	211	202	344	2 355	1 930	607	122
Class 2– " $20,000 to $39,999	1 833	1 650	2 534	8 799	3 244	504	39
Class 3– " $10,000 to $19,999	5 046	3 384	3 859	9 186	2 069	208	15
Class 4– " $5,000 to $9,999	5 118	2 357	2 301	4 521	826	49	3
Class 5– " $2,500 to $4,999	2 989	1 296	1 005	2 028	306	35	2
Farms by Type (see text)							
Cash-grain farms	3 750	1 780	2 317	7 723	3 405	815	159
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	49	47	46	324	411	169	39
Vegetable farms	44	26	16	25	16	7	7
Fruit and nut farms	5	7	1	9	3	-	-
Poultry farms	187	93	70	230	108	8	2
Dairy farms	6 005	4 072	3 979	8 650	1 597	98	5
Livestock farms other than poultry and dairy farms	4 047	2 201	2 863	7 730	2 361	323	57
Livestock ranches	-	-	-	-	-	-	-
General farms	1 094	662	772	2 430	825	182	26
Miscellaneous farms	58	29	19	63	30	6	2

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.	89 025	1 361	1 791	1 045	5 116	7 628
dollars.	1 721 510 276	23 494 096	25 001 502	8 829 571	41 492 444	76 028 649
Farms by value of agricultural products sold:						
Under $2,500 (see text)	862	52	105	36	96	94
$2,500 to $4,999	13 282	414	732	501	2 265	2 191
$5,000 to $7,499	11 190	213	316	209	1 140	1 670
$7,500 to $9,999	9 786	134	191	119	678	1 131
$10,000 to $14,999	15 700	165	139	84	535	1 369
$15,000 to $19,999	11 381	92	78	35	191	626
$20,000 to $29,999	13 570	106	78	29	92	383
$30,000 to $39,999	5 939	53	44	4	44	73
$40,000 to $59,999	3 972	56	42	13	37	41
$60,000 to $79,999	1 395	24	15	6	11	21
$80,000 and over	1 948	55	51	9	27	29
Grains sold ..... farms.	67 801	29	486	557	3 239	5 007
dollars.	432 288 013	50 787	679 785	873 146	6 168 347	11 445 302
Number of farms by value of grains sold:						
$1 to $2,499	25 974	20	388	416	2 183	3 145
$2,500 to $4,999	14 501	9	82	122	884	1 284
$5,000 to $9,999	14 298	-	16	19	168	552
$10,000 to $19,999	8 999	-	-	-	4	26
$20,000 to $39,999	3 353	-	-	-	-	-
$40,000 and over	676	-	-	-	-	-
Tobacco sold ..... farms.	11	-	-	-	3	3
dollars.	17 188	-	-	-	1 724	2 448
Number of farms by value of tobacco sold:						
$1 to $2,499	10	-	-	-	3	3
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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.	23 385	9	114	195	1 021	1 852
dollars.	31 696 854	6 350	82 182	140 449	778 318	1 577 615
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	20 295	8	109	183	978	1 741
$2,500 to $4,999	2 160	1	5	12	40	102
$5,000 to $9,999	729	-	-	-	2	9
$10,000 to $19,999	162	-	-	-	1	-
$20,000 to $39,999	29	-	-	-	-	-
$40,000 and over	10	-	-	-	-	-
Other field crops sold ..... farms.	2 935	-	42	29	45	89
dollars.	51 161 560	-	106 065	179 686	183 506	387 358
Number of farms by value of other field crops sold:						
$1 to $2,499	803	-	19	15	29	60
$2,500 to $4,999	367	-	18	4	5	11
$5,000 to $9,999	379	-	5	4	8	5
$10,000 to $19,999	584	-	-	4	1	6
$20,000 to $39,999	490	-	-	2	1	7
$40,000 and over	312	-	-	-	1	-
Vegetables, sweet corn, and melons sold ..... farms.	3 660	10	95	40	127	192
dollars.	17 048 826	18 763	376 223	149 619	373 743	516 032
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	2 033	7	42	26	81	137
$2,500 to $4,999	990	3	27	5	25	34
$5,000 to $9,999	431	-	19	7	14	9
$10,000 to $19,999	116	-	5	-	7	10
$20,000 to $39,999	50	-	2	2	-	2
$40,000 and over	40	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	525	4	42	20	38	58
dollars.	1 926 978	1 331	137 217	91 881	101 090	459 556
Number of farms by value of fruits etc. sold						
$1 to $2,499	387	4	24	11	30	37
$2,500 to $4,999	73	-	9	4	5	7
$5,000 to $9,999	29	-	7	3	1	3
$10,000 to $19,999	15	-	1	1	1	4
$20,000 to $39,999	11	-	1	-	-	4
$40,000 and over	10	-	-	1	1	3

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..	15 239	8 917	10 083	27 184	8 756	1 608	297
dollars..	187 093 807	131 747 404	172 784 479	601 718 788	315 555 748	100 232 935	37 530 853
Farms by value of agricultural products sold:							
Under $2,500 (see text)	111	68	82	165	44	8	1
$2,500 to $4,999	2 878	1 228	923	1 863	262	27	1
$5,000 to $7,499	2 767	1 194	1 105	2 171	381	22	2
$7,500 to $9,999	2 351	1 163	1 196	2 350	445	27	1
$10,000 to $14,999	3 289	1 976	2 192	4 876	972	100	3
$15,000 to $19,999	1 757	1 408	1 667	4 310	1 097	108	12
$20,000 to $29,999	1 467	1 294	1 916	6 006	1 937	241	21
$30,000 to $39,999	366	356	618	2 793	1 307	263	18
$40,000 to $59,999	146	144	257	1 633	1 226	326	51
$60,000 to $79,999	41	35	59	523	453	165	42
$80,000 and over	66	51	68	494	632	321	145
Grains sold ..... farms..	11 627	6 586	7 939	22 737	7 840	1 494	260
dollars..	36 545 301	23 374 670	36 318 342	160 440 605	104 176 874	38 113 586	14 101 268
Number of farms by value of grains sold:							
$1 to $2,499	5 954	3 215	3 096	6 303	1 160	89	5
$2,500 to $4,999	3 131	1 659	1 953	4 477	817	78	5
$5,000 to $9,999	2 231	1 364	2 032	6 109	1 623	170	14
$10,000 to $19,999	304	334	823	4 688	2 477	318	25
$20,000 to $39,999	7	14	35	1 129	1 544	561	63
$40,000 and over	-	-	-	31	219	278	148
Tobacco sold ..... farms..	-	1	1	3	-	-	-
dollars..	-	6 800	2 275	3 941	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	1	3	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	1	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
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..	3 597	2 202	2 561	8 060	3 019	647	108
dollars..	3 377 626	2 311 230	2 801 488	10 799 858	6 152 946	2 243 703	1 425 089
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	3 339	2 009	2 313	6 905	2 285	385	40
$2,500 to $4,999	206	158	196	841	459	122	18
$5,000 to $9,999	48	30	48	265	212	93	22
$10,000 to $19,999	4	5	4	46	57	36	9
$20,000 to $39,999	-	-	-	3	4	11	11
$40,000 and over	-	-	-	-	2	-	8
Other field crops sold ..... farms..	174	111	162	789	905	458	131
dollars..	922 580	744 892	1 132 130	8 293 846	17 244 882	14 220 994	7 745 621
Number of farms by value of other field crops sold:							
$1 to $2,499	114	54	78	282	125	26	1
$2,500 to $4,999	19	14	31	100	107	50	8
$5,000 to $9,999	22	28	22	102	110	62	11
$10,000 to $19,999	9	9	20	190	229	89	27
$20,000 to $39,999	5	2	7	89	239	113	25
$40,000 and over	5	4	4	26	95	118	59
Vegetables, sweet corn, and melons sold ..... farms..	448	338	411	1 359	543	77	20
dollars..	1 082 879	920 117	1 088 444	4 956 800	3 531 571	1 538 967	2 495 668
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	313	232	273	711	196	13	2
$2,500 to $4,999	110	78	97	417	170	20	4
$5,000 to $9,999	12	19	33	185	119	14	-
$10,000 to $19,999	7	4	4	31	35	13	-
$20,000 to $39,999	4	3	3	7	13	10	4
$40,000 and over	2	2	1	8	10	7	10
Fruits, nuts, and berries sold ..... farms..	79	42	65	135	36	6	-
dollars..	105 959	289 222	65 019	448 352	197 927	29 424	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	65	26	55	105	25	5	-
$2,500 to $4,999	9	7	9	18	5	-	-
$5,000 to $9,999	3	3	1	4	4	-	-
$10,000 to $19,999	2	3	-	3	-	-	-
$20,000 to $39,999	-	-	-	4	1	1	-
$40,000 and over	-	3	-	1	1	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . farms.	15 130	301	343	196	940	1 445
dollars.	115 733 684	8 259 584	8 249 388	1 962 925	6 384 278	5 842 217
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	12 448	153	224	152	799	1 279
$2,500 to $4,999	1 073	20	18	10	47	67
$5,000 to $9,999	439	8	7	5	13	20
$10,000 to $19,999	235	16	11	4	10	11
$20,000 to $39,999	324	35	24	7	27	24
$40,000 and over	611	69	59	18	44	44
Dairy products sold . . . . . farms.	40 413	352	544	378	2 293	3 964
dollars.	369 725 153	2 318 043	2 433 758	1 778 158	11 858 402	27 190 579
Number of farms by value of dairy products sold:						
$1 to $2,499	5 462	90	185	106	550	608
$2,500 to $4,999	7 592	92	187	140	786	1 035
$5,000 to $9,999	12 711	104	131	105	750	1 456
$10,000 to $19,999	11 553	51	34	26	182	802
$20,000 to $39,999	2 867	13	6	1	24	61
$40,000 and over	228	2	1	-	1	2
Dairy cattle and calves sold . . . . . farms.	37 012	335	494	369	2 140	3 717
dollars.	86 408 496	855 967	799 516	523 905	3 212 067	6 512 567
Number of farms by value of dairy cattle and calves sold.						
$1 to $2,499	25 806	244	410	328	1 852	3 015
$2,500 to $4,999	7 927	59	63	32	199	525
$5,000 to $9,999	2 607	22	16	7	75	157
$10,000 to $19,999	563	9	4	-	13	18
$20,000 to $39,999	90	-	-	1	1	1
$40,000 and over	19	1	1	1	-	1
Other cattle and calves sold . . . farms.	40 163	484	651	410	1 871	2 886
dollars.	343 405 348	2 619 336	2 782 334	1 092 629	4 636 988	9 936 020
Number of farms by value of other cattle and calves sold.						
$1 to $2,499	18 057	211	372	259	1 258	1 897
$2,500 to $4,999	9 070	139	149	103	419	640
$5,000 to $9,999	6 084	70	89	40	147	240
$10,000 to $19,999	3 417	37	21	5	32	80
$20,000 to $39,999	1 925	20	15	2	13	17
$40,000 and over	1 610	7	5	1	2	12
Hogs, sheep, and goats sold . . . farms.	40 896	633	749	407	1 953	3 118
dollars.	248 052 546	3 520 889	3 714 975	1 438 961	6 228 457	10 860 243
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 646	228	366	231	1 193	1 694
$2,500 to $4,999	8 717	186	187	89	432	758
$5,000 to $9,999	8 392	149	112	55	243	470
$10,000 to $19,999	5 017	43	59	28	63	161
$20,000 to $39,999	1 675	21	21	3	9	30
$40,000 and over	449	6	4	1	13	5
Other livestock and livestock products sold . . . . farms.	2 348	183	215	59	156	189
dollars.	10 856 598	3 125 557	2 707 246	419 817	857 713	704 676
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 858	31	90	44	117	165
$2,500 to $4,999	122	29	20	4	12	6
$5,000 to $9,999	95	23	30	3	8	3
$10,000 to $19,999	112	45	26	4	4	8
$20,000 to $39,999	94	34	32	1	10	3
$40,000 and over	67	21	17	3	5	4
Nursery and greenhouse products sold . . . . . farms.	288	74	62	13	11	24
dollars.	11 978 303	2 717 281	2 924 970	177 604	683 790	533 859
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	50	3	9	1	1	6
$2,500 to $4,999	42	15	10	3	-	1
$5,000 to $9,999	40	11	5	4	1	5
$10,000 to $19,999	42	8	12	1	3	4
$20,000 to $39,999	52	15	12	3	2	4
$40,000 and over	62	22	14	1	4	4
Forest products sold . . . . . farms.	1 607	1	19	5	49	112
dollars.	1 210 729	208	7 843	791	24 021	60 177
Number of farms by value of forest products sold:						
$1 to $2,499	1 531	1	18	5	47	109
$2,500 to $4,999	44	-	1	-	2	2
$5,000 to $9,999	21	-	-	-	-	1
$10,000 to $19,999	9	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	3 051	1 551	1 776	4 345	1 080	90	12
dollars. .	13 705 213	8 777 682	8 084 392	25 694 495	18 597 988	8 103 147	2 072 375
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2 606	1 311	1 522	3 552	780	61	9
$2,500 to $4,999	222	103	124	353	97	11	1
$5,000 to $9,999	68	43	56	164	50	5	-
$10,000 to $19,999	26	28	23	71	34	1	-
$20,000 to $39,999	51	18	18	77	42	1	-
$40,000 and over	78	48	33	128	77	11	2
Dairy products sold . . . . . farms. .	7 550	4 984	5 195	12 196	2 691	245	21
dollars. .	59 160 949	45 925 526	50 204 448	129 184 023	34 997 979	4 139 641	533 647
Number of farms by value of dairy products sold:							
$1 to $2,499	1 060	538	575	1 386	328	32	4
$2,500 to $4,999	1 588	821	816	1 738	359	29	1
$5,000 to $9,999	2 728	1 657	1 620	3 519	593	46	2
$10,000 to $19,999	1 893	1 674	1 781	4 124	907	72	7
$20,000 to $39,999	280	293	396	1 338	412	40	3
$40,000 and over	1	1	7	91	92	26	4
Dairy cattle and calves sold . . . . . farms. .	6 910	4 625	4 751	11 020	2 403	226	22
dollars. .	13 308 124	10 030 794	11 646 187	29 697 249	8 590 756	1 105 711	125 653
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	5 348	3 326	3 197	6 742	1 235	99	10
$2,500 to $4,999	1 185	994	1 150	2 948	698	67	7
$5,000 to $9,999	309	243	329	1 067	344	37	1
$10,000 to $19,999	60	51	67	223	101	14	3
$20,000 to $39,999	7	11	7	36	19	7	-
$40,000 and over	1	-	1	4	6	2	1
Other cattle and calves sold . . . . . farms. .	6 154	3 883	4 702	13 721	4 543	745	113
dollars. .	25 078 970	18 292 853	29 706 246	132 720 089	83 652 100	24 605 787	8 281 996
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	3 544	2 124	2 110	5 024	1 112	137	9
$2,500 to $4,999	1 423	913	1 122	3 151	888	111	12
$5,000 to $9,999	726	450	782	2 472	905	147	16
$10,000 to $19,999	308	245	380	1 496	670	123	20
$20,000 to $39,999	111	104	214	896	423	92	18
$40,000 and over	42	47	94	682	545	135	38
Hogs, sheep, and goats sold . . . . . farms. .	6 996	4 181	5 136	13 560	3 689	431	43
dollars. .	32 725 515	20 302 087	30 287 699	97 514 960	35 204 230	5 635 322	619 208
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	3 116	1 873	1 958	4 627	1 168	172	20
$2,500 to $4,999	1 728	902	1 069	2 682	634	49	1
$5,000 to $9,999	1 348	865	1 207	3 124	748	62	9
$10,000 to $19,999	633	423	682	2 182	669	70	4
$20,000 to $39,999	142	101	191	758	353	42	4
$40,000 and over	29	17	29	187	117	36	5
Other livestock and livestock products sold . . . . . farms. .	271	171	149	659	225	51	20
dollars. .	661 680	509 714	155 728	723 919	586 516	333 488	70 544
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	240	152	142	610	205	43	19
$2,500 to $4,999	9	5	4	23	7	3	-
$5,000 to $9,999	7	4	2	11	2	2	-
$10,000 to $19,999	5	4	-	11	4	1	-
$20,000 to $39,999	5	3	-	2	4	-	-
$40,000 and over	5	3	1	2	3	2	1
Nursery and greenhouse products sold . . . . . farms. .	17	14	6	44	18	2	3
dollars. .	300 925	180 537	1 179 959	761 284	2 430 594	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	2	4	4	12	8	-	-
$2,500 to $4,999	2	3	-	6	2	-	-
$5,000 to $9,999	6	3	-	5	-	-	-
$10,000 to $19,999	5	-	-	7	-	1	1
$20,000 to $39,999	1	2	1	7	2	1	2
$40,000 and over	1	2	1	7	6	-	-
Forest products sold . . . . . farms. .	205	161	176	625	207	41	6
dollars. .	118 086	81 280	112 122	479 367	191 385	(D)	(D)
Number of farms by value of forest products sold:							
$1 to $2,499	198	157	172	591	192	37	4
$2,500 to $4,999	3	3	3	19	9	-	2
$5,000 to $9,999	4	1	-	9	3	3	-
$10,000 to $19,999	-	-	-	6	3	-	-
$20,000 to $39,999	-	-	1	-	-	-	-
$40,000 and over	-	-	-	-	-	1	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	15 212	67	97	68	377	747
dollars..	17 402 059	65 260	128 788	64 301	326 559	655 139
Number of farms with income of—						
$1 to $249	4 851	29	43	26	164	349
$250 to $499	2 859	13	12	14	78	147
$500 to $999	2 905	13	11	12	51	98
$1,000 to $4,999	3 957	8	26	15	71	121
$5,000 to $9,999	470	4	3	1	11	23
$10,000 and over	170	-	2	-	2	9
Recreational services ..... farms..	703	6	14	9	40	54
dollars..	1 047 525	6 653	19 130	32 307	39 877	76 127
Number of farms with income of—						
$1 to $249	268	2	2	3	14	16
$250 to $499	74	-	4	1	9	8
$500 to $999	105	2	2	1	6	10
$1,000 to $4,999	209	2	5	2	10	19
$5,000 to $9,999	31	-	1	-	-	-
$10,000 and over	16	-	-	2	1	1
Government farm programs .... farms..	52 192	233	396	333	2 086	3 483
dollars..	116 078 998	279 548	284 092	230 940	1 605 067	3 188 598
Number of farms with income of—						
$1 to $249	2 996	34	96	48	207	259
$250 to $499	4 353	29	119	79	481	600
$500 to $999	10 696	72	111	136	852	1 302
$1,000 to $4,999	29 463	92	67	70	540	1 314
$5,000 to $9,999	3 704	5	2	-	6	4
$10,000 and over	980	1	1	-	-	4
Farm Production Expenses						
Farm production expenses, total ... farms..	89 025	1 361	1 791	1 045	5 116	7 628
dollars..	1 335 650 381	20 147 742	21 279 680	7 316 667	33 155 484	56 114 354
Number of farms with expenditures of—						
$1 to $999	686	20	47	23	108	102
$1,000 to $2,499	5 979	150	295	227	955	980
$2,500 to $4,999	16 437	345	579	386	1 986	2 495
$5,000 to $9,999	25 976	397	507	288	1 536	2 740
$10,000 to $14,999	15 231	155	122	58	307	820
$15,000 to $19,999	8 476	58	46	16	80	269
$20,000 to $29,999	7 827	83	66	15	54	120
$30,000 to $39,999	3 246	42	39	7	33	36
$40,000 to $49,999	1 672	30	21	8	12	18
$50,000 and over	3 495	81	69	17	45	48
Items Purchased						
Livestock and poultry ..... farms..	45 480	803	926	499	2 377	3 516
dollars..	234 066 038	3 799 207	4 024 437	1 134 055	4 352 817	7 378 267
Number of farms with expenditures of—						
$1 to $499	15 722	207	305	209	1 112	1 685
$500 to $999	6 549	106	153	95	427	566
$1,000 to $4,999	13 463	294	305	150	644	992
$5,000 to $9,999	4 239	90	75	26	113	172
$10,000 to $14,999	1 887	41	31	6	34	47
$15,000 to $19,999	1 033	19	17	5	18	21
$20,000 to $29,999	1 058	23	18	2	13	20
$30,000 to $39,999	514	12	8	2	7	9
$40,000 to $49,999	332	9	2	1	7	-
$50,000 and over	683	2	12	3	2	4
Feed for livestock and poultry ..... farms..	68 173	1 144	1 424	774	3 831	5 843
dollars..	230 783 163	6 998 799	7 515 886	1 981 632	8 103 814	11 802 082
Number of farms with expenditures of—						
$1 to $499	15 547	232	381	263	1 281	1 679
$500 to $999	11 202	186	269	185	956	1 271
$1,000 to $4,999	31 647	497	559	256	1 394	2 545
$5,000 to $9,999	6 164	59	66	40	97	229
$10,000 to $14,999	1 583	43	32	6	30	44
$15,000 to $19,999	657	30	33	5	14	18
$20,000 to $29,999	642	36	36	6	28	20
$30,000 to $39,999	244	20	9	4	6	18
$40,000 to $49,999	147	19	7	4	5	6
$50,000 and over	340	22	32	5	20	13
Commercially mixed formula feeds ..... farms..	52 747	969	1 119	610	2 987	4 448
tons..	1 575 359	67 753	73 135	17 788	69 506	79 931
dollars..	142 114 203	5 851 857	6 085 181	1 438 032	5 798 169	7 306 170
Number of farms that purchased—						
1 to 49 tons	47 514	773	949	554	2 830	4 248
50 to 99 tons	3 153	46	40	26	66	113
100 to 199 tons	1 199	57	53	12	38	42
200 to 499 tons	604	62	46	12	34	27
500 to 799 tons	114	13	11	3	4	10
800 to 999 tons	47	8	5	-	4	5
1,000 tons and over	116	10	15	3	11	3
Number of farms with expenditures of—						
$1 to $499	16 292	294	421	287	1 344	1 748
$500 to $999	9 337	155	205	127	683	989
$1,000 to $4,999	22 046	326	324	149	822	1 529
$5,000 to $9,999	3 124	45	39	22	47	96
$10,000 to $14,999	809	39	27	5	27	25
$15,000 to $19,999	355	25	30	5	15	14
$20,000 to $29,999	349	30	33	6	23	18
$30,000 and over	435	55	40	9	26	29

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..	1 793	1 218	1 714	6 104	2 490	466	71
dollars..	1 760 156	1 074 234	1 645 191	6 735 914	3 527 972	1 245 378	173 167
Number of farms with income of–							
$1 to $249	711	478	583	1 827	570	63	8
$250 to $499	375	231	359	1 143	412	70	5
$500 to $999	295	239	313	1 265	523	72	13
$1,000 to $4,999	347	239	409	1 654	841	193	33
$5,000 to $9,999	51	22	40	156	110	39	10
$10,000 and over	14	9	10	59	34	29	2
Recreational services ..... farms..	88	59	69	246	91	24	3
dollars..	97 280	70 718	95 791	365 849	168 941	68 812	6 040
Number of farms with income of–							
$1 to $249	32	27	32	98	33	8	1
$250 to $499	12	9	2	21	6	2	-
$500 to $999	18	8	3	36	18	1	-
$1,000 to $4,999	24	10	28	74	25	8	2
$5,000 to $9,999	-	3	3	14	6	4	-
$10,000 and over	2	2	1	3	3	1	-
Government farm programs .... farms..	8 141	4 896	6 062	18 415	6 635	1 286	226
dollars..	9 978 054	6 776 018	10 361 489	44 049 164	26 869 616	9 359 515	3 096 897
Number of farms with income of–							
$1 to $249	501	353	364	910	206	15	3
$250 to $499	833	457	420	1 040	264	27	4
$500 to $999	2 570	1 291	1 190	2 581	525	56	10
$1,000 to $4,999	4 190	2 766	4 022	12 311	3 585	468	38
$5,000 to $9,999	24	21	47	1 469	1 691	386	49
$10,000 and over	23	8	19	104	364	334	122
Farm Production Expenses							
Farm production expenses, total ... farms..	15 239	8 917	10 083	27 184	8 756	1 608	297
dollars..	136 789 156	96 160 655	126 653 907	461 281 574	257 815 875	85 075 028	33 860 259
Number of farms with expenditures of–							
$1 to $999	152	62	60	99	12	-	1
$1,000 to $2,499	1 307	577	464	907	111	6	-
$2,500 to $4,999	3 859	1 728	1 519	3 054	454	31	1
$5,000 to $9,999	5 647	3 109	3 343	6 887	1 402	115	5
$10,000 to $14,999	2 461	1 834	2 133	5 692	1 472	163	14
$15,000 to $19,999	943	760	1 200	3 746	1 176	167	15
$20,000 to $29,999	529	569	865	3 635	1 592	277	22
$30,000 to $39,999	164	127	250	1 442	862	216	28
$40,000 to $49,999	56	47	106	651	527	161	35
$50,000 and over	121	104	143	1 071	1 148	472	176
Items Purchased							
Livestock and poultry ..... farms..	7 369	4 513	5 300	14 881	4 533	664	99
dollars..	18 528 537	13 085 592	19 960 868	87 118 592	54 141 235	15 316 440	5 225 991
Number of farms with expenditures of–							
$1 to $499	3 074	1 757	1 856	4 346	1 038	108	25
$500 to $999	1 271	695	745	1 944	483	62	2
$1,000 to $4,999	2 091	1 378	1 659	4 548	1 208	176	18
$5,000 to $9,999	563	390	548	1 639	537	76	10
$10,000 to $14,999	162	135	200	859	325	43	4
$15,000 to $19,999	79	59	101	488	196	28	2
$20,000 to $29,999	77	47	107	467	235	45	4
$30,000 to $39,999	23	23	36	229	129	31	5
$40,000 to $49,999	11	10	24	143	108	17	-
$50,000 and over	18	19	24	218	274	78	29
Feed for livestock and poultry ..... farms..	11 612	7 067	8 060	21 284	6 149	857	128
dollars..	28 133 797	19 119 008	23 022 309	76 355 057	35 521 836	9 697 723	2 531 220
Number of farms with expenditures of–							
$1 to $499	2 904	1 540	1 634	4 171	1 228	213	21
$500 to $999	2 121	1 176	1 253	2 890	773	106	16
$1,000 to $4,999	5 573	3 596	4 052	10 297	2 548	283	47
$5,000 to $9,999	711	543	852	2 606	842	103	16
$10,000 to $14,999	127	111	141	692	304	48	5
$15,000 to $19,999	53	31	49	240	142	36	6
$20,000 to $29,999	51	37	43	208	152	21	4
$30,000 to $39,999	20	11	15	67	58	11	5
$40,000 to $49,999	14	4	5	39	30	13	1
$50,000 and over	38	18	16	74	72	23	7
Commercially mixed formula feeds ..... farms..	9 044	5 422	6 234	16 476	4 704	635	99
tons..	187 817	127 785	144 510	480 111	240 295	67 999	18 729
dollars..	17 505 180	11 840 581	13 653 228	44 908 589	20 641 461	5 573 153	1 512 602
Number of farms that purchased–							
1 to 49 tons	8 523	5 029	5 705	14 557	3 787	485	74
50 to 99 tons	316	263	388	1 288	530	68	9
100 to 199 tons	103	79	101	412	239	52	11
200 to 499 tons	62	36	27	169	104	23	2
500 to 799 tons	21	7	5	21	16	3	-
800 to 999 tons	10	1	1	4	9	-	-
1,000 tons and over	9	7	7	25	19	4	3
Number of farms with expenditures of–							
$1 to $499	3 032	1 679	1 728	4 329	1 208	194	28
$500 to $999	1 788	1 014	1 096	2 569	603	94	14
$1,000 to $4,999	3 733	2 344	2 872	7 687	2 019	206	35
$5,000 to $9,999	299	283	420	1 296	505	65	7
$10,000 to $14,999	70	36	61	311	173	28	7
$15,000 to $19,999	36	18	19	106	62	22	3
$20,000 to $29,999	32	23	21	86	69	8	-
$30,000 and over	54	25	17	92	65	18	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
Feed ingredients . . . . . farms. .	22 668	267	362	211	1 127	1 998
tons .	360 038	3 217	6 141	2 722	10 930	21 343
dollars .	30 343 093	278 646	439 950	247 592	949 419	1 739 032
Number of farms that purchased–						
1 to 49 tons	21 441	253	340	203	1 103	1 944
50 to 99 tons	847	12	12	2	15	36
100 to 199 tons	231	1	3	3	5	13
200 to 499 tons	117	1	6	3	3	4
500 to 799 tons	18	-	-	-	1	1
800 to 999 tons	5	-	-	-	-	-
1,000 tons and over	9	-	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 237	133	211	110	615	1 003
$500 to $999	4 837	50	69	61	241	457
$1,000 to $1,999	4 283	53	38	22	192	313
$2,000 to $4,999	3 377	25	29	9	64	202
$5,000 to $9,999	709	4	4	6	9	15
$10,000 and over	225	2	11	3	6	8
Whole grains . . . . . farms.	26 055	379	521	262	1 227	2 029
tons. .	1 328 914	19 973	21 463	6 034	28 575	57 505
dollars. .	51 092 851	774 983	849 063	244 464	1 052 285	2 240 277
Number of farms that purchased–						
1 to 49 tons	20 009	295	430	235	1 116	1 797
50 to 99 tons	3 211	41	54	18	72	152
100 to 199 tons	1 711	20	20	6	26	59
200 to 499 tons	824	18	9	2	8	14
500 to 799 tons	163	3	6	-	3	4
800 to 999 tons	43	-	-	1	1	1
1,000 tons and over	94	2	2	-	1	2
Number of farms with expenditures of–						
$1 to $499	9 845	146	212	145	705	1 053
$500 to $999	5 204	76	114	45	276	423
$1,000 to $1,999	4 897	77	108	45	149	327
$2,000 to $4,999	4 120	46	60	23	79	187
$5,000 to $9,999	1 201	17	12	2	7	27
$10,000 and over	788	17	15	2	11	12
Hay, green chop, and silage . . . farms. .	13 129	176	351	162	794	1 177
tons. .	534 330	5 393	8 196	3 921	22 537	41 565
dollars. .	7 233 016	93 313	141 692	51 544	303 941	516 603
Number of farms that purchased–						
1 to 49 tons	10 422	154	303	144	667	972
50 to 99 tons	1 535	12	33	12	84	125
100 to 199 tons	744	5	15	4	30	62
200 to 499 tons	341	4	-	2	11	16
500 to 999 tons	65	1	-	-	2	1
1,000 tons and over	22	-	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	8 996	127	245	131	607	866
$500 to $999	2 312	33	69	22	126	194
$1,000 to $1,999	1 188	3	33	6	49	84
$2,000 to $4,999	535	11	4	3	10	31
$5,000 to $9,999	71	1	-	-	2	1
$10,000 and over	27	1	-	-	-	1
Seeds, bulbs, plants, and trees . . . . . farms. .	77 045	242	841	741	4 235	6 581
dollars. .	42 252 452	361 017	403 180	136 120	913 023	1 667 233
Number of farms with expenditures of–						
$1 to $499	50 444	199	787	716	4 068	6 098
$500 to $999	17 570	5	22	22	156	431
$1,000 to $4,999	8 661	20	18	2	7	47
$5,000 to $9,999	260	8	6	1	2	3
$10,000 and over	110	10	8	-	2	2
Commercial fertilizer purchased . . . farms. .	70 144	287	672	531	3 189	5 182
dollars. .	83 761 480	92 695	161 820	145 634	978 374	2 086 564
Number of farms with expenditures of–						
$1 to $499	29 400	214	590	447	2 652	3 797
$500 to $999	16 598	72	71	70	430	1 036
$1,000 to $4,999	21 765	1	11	14	104	348
$5,000 to $9,999	1 818	-	-	-	3	1
$10,000 to $19,999	464	-	-	-	-	-
$20,000 and over	99	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	63 715	65	461	388	2 644	4 394
acres fertilized. .	7 613 443	142	6 867	8 653	69 795	158 688
dry materials, tons. .	719 231	49	1 062	1 115	8 192	17 520
liquid or gas materials, tons. .	197 112	7	194	268	1 935	4 116
Number of farms by tons of dry material used:						
1 to 49 tons	61 012	60	456	377	2 588	4 352
50 to 99 tons	1 322	-	-	-	2	2
100 to 199 tons	337	-	-	-	-	-
200 to 499 tons	79	-	-	-	-	-
500 to 999 tons	6	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	22 405	17	149	142	924	1 587
10 to 49 tons	4 408	-	-	2	15	37
50 to 99 tons	262	-	-	-	-	-
100 to 199 tons	83	-	-	-	-	-
200 to 499 tons	21	-	-	-	-	-
500 tons and over	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
Feed ingredients ..... farms. .	3 774	2 549	2 835	7 264	1 978	267	36
tons. .	48 669	38 631	44 820	120 003	49 568	11 155	2 839
dollars. .	4 247 937	2 964 031	3 731 498	10 535 742	4 097 339	914 784	197 123
Number of farms that purchased–							
1 to 49 tons	3 646	2 424	2 694	6 808	1 764	232	30
50 to 99 tons	82	87	92	348	138	21	2
100 to 199 tons	31	22	33	72	44	2	2
200 to 499 tons	12	14	9	31	26	8	-
500 to 799 tons	3	1	6	4	2	-	-
800 to 999 tons	-	-	-	-	3	1	1
1,000 tons and over	-	1	1	1	1	3	1
Number of farms with expenditures of–							
$1 to $499	1 659	1 036	1 081	2 610	661	104	14
$500 to $999	849	568	614	1 494	380	46	8
$1,000 to $1,999	694	512	571	1 463	383	39	3
$2,000 to $4,999	481	363	454	1 325	377	43	5
$5,000 to $9,999	67	60	97	309	116	20	2
$10,000 and over	24	10	18	63	61	15	4
Whole grains ..... farms. .	4 065	2 640	3 101	8 696	2 671	395	69
tons. .	135 141	92 303	127 329	484 794	258 589	77 627	19 581
dollars. .	5 283 673	3 618 075	4 840 653	18 676 934	9 866 304	2 959 806	686 334
Number of farms that purchased–							
1 to 49 tons	3 411	2 179	2 439	6 224	1 634	215	34
50 to 99 tons	434	282	387	1 297	420	49	5
100 to 199 tons	147	128	193	742	310	45	15
200 to 499 tons	53	42	64	332	218	56	8
500 to 799 tons	11	4	13	59	44	13	3
800 to 999 tons	1	1	1	18	15	3	1
1,000 tons and over	8	4	4	24	30	14	3
Number of farms with expenditures of–							
$1 to $499	1 797	1 093	1 162	2 762	672	88	10
$500 to $999	864	555	628	1 684	462	63	14
$1,000 to $1,999	734	521	641	1 728	492	64	11
$2,000 to $4,999	538	360	499	1 685	564	69	10
$5,000 to $9,999	90	78	116	544	249	50	9
$10,000 and over	42	33	55	293	232	61	15
Hay, green chop, and silage .... farms. .	2 356	1 478	1 499	3 815	1 124	169	28
tons. .	78 237	53 890	57 622	161 112	67 923	21 096	12 838
dollars. .	1 097 007	696 321	796 930	2 233 792	916 732	249 980	135 161
Number of farms that purchased–							
1 to 49 tons	1 954	1 172	1 181	2 962	804	94	15
50 to 99 tons	253	177	179	480	148	30	2
100 to 199 tons	104	87	84	236	91	21	5
200 to 499 tons	32	36	49	112	60	17	2
500 to 999 tons	11	6	6	19	14	3	2
1,000 tons and over	2	-	-	6	7	4	2
Number of farms with expenditures of–							
$1 to $499	1 695	1 053	1 007	2 496	675	82	12
$500 to $999	413	246	277	713	191	25	3
$1,000 to $1,999	178	122	141	402	139	26	5
$2,000 to $4,999	61	52	66	176	91	27	3
$5,000 to $9,999	7	5	7	22	20	4	2
$10,000 and over	2	-	1	6	8	5	3
Seeds, bulbs, plants, and trees ..... farms. .	13 651	7 986	9 150	24 463	7 560	1 348	247
dollars. .	4 265 247	2 856 829	4 051 608	14 504 224	8 292 813	3 045 355	1 755 803
Number of farms with expenditures of–							
$1 to $499	11 408	6 145	6 119	12 529	2 159	197	19
$500 to $999	2 040	1 625	2 563	8 270	2 194	219	23
$1,000 to $4,999	199	211	464	3 634	3 140	809	110
$5,000 to $9,999	3	5	3	23	52	107	47
$10,000 and over	1	-	1	7	15	16	48
Commercial fertilizer purchased .... farms. .	11 546	6 998	8 392	23 541	8 017	1 517	272
dollars. .	6 410 626	4 882 278	7 079 688	30 254 972	20 115 878	7 834 423	3 718 528
Number of farms with expenditures of–							
$1 to $499	6 837	3 494	3 491	6 711	1 088	72	7
$500 to $999	3 031	2 002	2 394	6 142	1 247	98	5
$1,000 to $4,999	1 663	1 482	2 468	10 160	4 700	763	51
$5,000 to $9,999	15	15	34	454	812	401	83
$10,000 to $19,999	-	5	5	70	160	149	75
$20,000 and over	-	-	-	4	10	34	51
Commercial fertilizer used ..... farms. .	10 143	6 267	7 702	22 139	7 751	1 493	268
acres fertilized. .	520 771	389 895	585 872	2 637 319	1 975 201	861 877	398 363
dry materials, tons. .	54 973	41 604	60 124	258 376	175 927	69 960	30 329
liquid or gas materials, tons. .	13 384	10 054	15 496	70 603	46 994	20 940	13 121
Number of farms by tons of dry material used:							
1 to 49 tons	9 974	6 205	7 584	21 546	6 900	904	66
50 to 99 tons	16	18	24	258	573	356	73
100 to 199 tons	3	5	4	46	94	117	68
200 to 499 tons	-	-	-	4	14	26	35
500 to 999 tons	-	-	-	-	-	3	3
1,000 tons and over	-	-	-	-	-	-	2
Number of farms by tons of liquid material used:							
1 to 9 tons	4 038	2 459	3 120	8 076	1 741	140	12
10 to 49 tons	143	142	260	1 908	1 510	354	37
50 to 99 tons	-	-	4	48	106	90	14
100 to 199 tons	-	-	1	5	16	33	28
200 to 499 tons	-	-	-	-	2	5	14
500 tons and over	-	-	-	-	-	-	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime ... farms	3 985	-	35	22	131	261
tons	377 538	-	1 008	943	6 717	14 416
dollars	1 566 574	-	4 461	3 600	27 123	58 136
Number of farms that used—						
1 to 49 tons	1 628	-	28	14	88	154
50 to 99 tons	1 216	-	7	8	27	73
100 to 199 tons	733	-	-	-	9	23
200 to 499 tons	344	-	-	-	7	11
500 to 999 tons	46	-	-	-	-	-
1,000 tons and over	18	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	3 155	-	34	22	121	242
$500 to $999	535	-	1	-	9	13
$1,000 to $4,999	289	-	-	-	1	6
$5,000 to $9,999	3	-	-	-	-	-
$10,000 and over	3	-	-	-	-	-
Other agricultural chemicals (see text) ... farms	58 805	214	545	456	2 523	4 207
dollars	26 338 858	26 104	71 647	61 247	357 189	767 519
Number of farms with expenditures of—						
$1 to $499	43 332	208	521	438	2 447	3 978
$500 to $999	8 887	4	16	13	61	181
$1,000 to $4,999	6 338	2	8	5	15	47
$5,000 to $9,999	185	-	-	-	-	1
$10,000 to $14,999	39	-	-	-	-	-
$15,000 to $19,999	13	-	-	-	-	-
$20,000 and over	11	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms	88 837	1 343	1 783	1 034	5 090	7 603
dollars	86 546 086	1 003 960	974 687	398 591	2 155 818	3 813 882
Number of farms with expenditures of—						
$1 to $499	27 373	746	1 289	791	3 815	4 577
$500 to $999	31 381	336	327	191	1 052	2 494
$1,000 to $4,999	29 315	241	152	50	215	525
$5,000 to $9,999	654	15	5	2	6	7
$10,000 and over	114	5	10	-	2	-
Gasoline ... farms	87 610	1 277	1 735	1 017	5 019	7 506
dollars	57 574 893	577 776	554 635	301 820	1 643 404	3 027 533
Number of farms with expenditures of—						
$1 to $499	39 789	859	1 397	861	4 217	5 352
$500 to $999	32 202	299	271	130	698	1 899
$1,000 to $1,999[1]	13168 ~~15 454~~	94 ~~117~~	54 ~~65~~	23 ~~26~~	87 ~~103~~	235 ~~255~~
$2,000 to $4,999[2]	2286 ~~137~~	23 ~~8~~	11 ~~2~~	3 ~~1~~	16 ~~1~~	20 ~~5~~
$5,000 and over[3]	165 ~~28~~	2 ~~1~~	2 ~~1~~	-	1 ~~1~~	-
Diesel oil ... farms	35 028	250	223	123	624	1 256
dollars	13 868 805	66 315	53 652	15 774	80 364	186 421
Number of farms with expenditures of—						
$1 to $499	26 548	218	211	119	606	1 207
$1,000 to $1,999[1]	5 781	25	8	3	12	45
$2,000 to $4,999[2]	2041 ~~2 643~~	5 ~~6~~	2	1	3 ~~6~~	4
$5,000 and over[3]	602 ~~45~~	1 ~~1~~	-	-	3 ~~1~~	-
$5,000 and over	56 ~~11~~	1	2	-	-	-
LP gas, butane, and propane ... farms	17 331	266	247	132	505	795
dollars	6 325 280	134 788	138 805	24 837	121 433	140 088
Number of farms with expenditures of—						
$1 to $99	5 257	100	112	67	289	462
$100 to $499	8 289	111	96	58	179	284
$500 to $999	2 629	22	8	5	19	33
$1,000 to $2,999	1 017	25	20	1	9	12
$3,000 and over	139	8	11	1	9	4
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	88 791	1 338	1 775	1 034	5 087	7 601
dollars	8 777 108	225 081	227 595	56 160	310 617	459 840
Number of farms with expenditures of—						
$1 to $99	60 108	1 018	1 490	937	4 474	6 445
$100 to $499	27 590	277	252	93	591	1 135
$500 to $999	840	12	9	2	10	13
$1,000 to $2,999	202	16	13	1	9	4
$3,000 and over	51	15	11	1	3	4
Hired farm labor ... farms	50 013	628	781	440	2 090	3 483
dollars	58 334 073	1 550 019	1 767 607	314 403	1 411 048	1 911 154
Number of farms with expenditures of—						
$1 to $499	28 493	346	463	326	1 627	2 613
$500 to $999	9 385	90	125	59	267	525
$1,000 to $4,999	10 232	112	125	44	161	312
$5,000 to $9,999	1 217	45	41	4	19	18
$10,000 to $14,999	297	14	7	4	3	4
$15,000 to $19,999	138	4	5	2	4	4
$20,000 to $29,999	117	11	4	1	4	3
$30,000 to $39,999	45	-	2	-	2	2
$40,000 to $49,999	29	2	2	-	1	-
$50,000 and over	60	4	7	-	2	2
Workers by number of days worked:						
150 days or more ... farms	6 565	129	108	24	118	213
workers	9 978	279	287	56	267	276
Less than 150 days ... farms	46 634	585	738	431	2 019	3 338
workers	139 015	1 762	2 737	1 259	4 983	7 794

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms..	609	400	515	1 467	470	64	11
tons..	43 649	27 667	42 857	138 647	76 673	19 774	5 187
dollars..	181 243	119 625	171 848	567 572	322 578	86 766	23 622
Number of farms that used–							
1 to 49 tons	284	187	212	526	126	9	-
50 to 99 tons	203	130	160	472	121	13	2
100 to 199 tons	93	68	98	315	106	19	2
200 to 499 tons	26	14	45	134	88	14	5
500 to 999 tons	3	1	-	18	21	3	-
1,000 tons and over	-	-	-	2	8	6	2
Number of farms with expenditures of–							
$1 to $499	513	341	416	1 134	299	30	3
$500 to $999	71	40	74	223	83	18	3
$1,000 to $4,999	25	19	25	110	84	15	4
$5,000 to $9,999	-	-	-	-	3	-	-
$10,000 and over	-	-	-	-	1	1	1
Other agricultural chemicals (see text) ..... farms..	9 363	5 718	6 999	20 108	7 066	1 350	256
dollars..	2 011 824	1 556 298	2 291 470	9 655 712	6 294 327	2 223 627	1 021 894
Number of farms with expenditures of–							
$1 to $499	8 459	4 766	5 393	13 104	3 496	477	45
$500 to $999	785	780	1 279	4 167	1 303	266	32
$1,000 to $4,999	117	171	324	2 817	2 202	509	121
$5,000 to $9,999	2	1	3	14	55	76	33
$10,000 to $14,999	-	-	-	2	9	16	12
$15,000 to $19,999	-	-	-	3	1	4	5
$20,000 and over	-	-	-	1	-	2	8
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	15 204	8 905	10 076	27 148	8 748	1 607	296
dollars..	9 703 222	6 733 503	8 644 005	30 482 510	15 873 010	5 035 748	1 727 150
Number of farms with expenditures of–							
$1 to $499	6 324	2 870	2 355	4 064	502	35	5
$500 to $999	6 776	4 119	4 658	9 799	1 529	93	7
$1,000 to $4,999	2 086	1 893	3 049	13 175	6 507	1 276	146
$5,000 to $9,999	18	19	13	93	189	180	107
$10,000 and over	-	4	1	17	21	23	31
Gasoline ..... farms..	15 003	8 787	9 952	26 810	8 621	1 594	289
dollars..	7 585 843	5 104 645	6 428 570	20 238 532	8 922 006	2 393 489	796 640
Number of farms with expenditures of–							
$1 to $499	8 332	4 158	3 887	8 853	1 720	141	12
$500 to $999	5 674	3 661	4 533	11 322	3 272	416	27
$1,000 to $1,999[1]	918 ~~093~~	832 ~~955~~	1419 ~~1 526~~	5930 ~~6 602~~	2791 ~~3 591~~	649 ~~1 011~~	86 ~~210~~
$2,000 to $4,999[2]	75 ~~8~~	73 ~~11~~	107 ~~5~~	672 ~~25~~	800 ~~30~~	302 ~~23~~	124 ~~34~~
$5,000 and over[3]	4	13 ~~2~~	6 ~~1~~	33 ~~8~~	38 ~~8~~	26 ~~3~~	40 ~~6~~
Diesel oil ..... farms..	3 516	2 616	3 624	14 315	6 759	1 449	273
dollars..	644 844	586 078	867 203	4 904 056	4 064 444	1 709 514	690 140
Number of farms with expenditures of–							
$1 to $499	3 331	2 378	3 289	11 436	3 498	236	19
$500 to $999	168	200	283	2 356	2 190	463	28
$1,000 to $1,999[1]	12 ~~16~~	29 ~~36~~	43 ~~52~~	443 ~~517~~	900 ~~1 050~~	520 ~~744~~	79 ~~201~~
$2,000 to $4,999[2]	4 ~~1~~	7 ~~2~~	9	74 ~~6~~	158 ~~10~~	224 ~~6~~	122 ~~20~~
$5,000 and over[3]	1	2	-	6	13 ~~3~~	6	25 ~~5~~
LP gas, butane, and propane .... farms..	2 053	1 407	1 835	6 700	2 762	522	107
dollars..	409 233	330 190	465 924	2 447 549	1 571 986	433 818	106 629
Number of farms with expenditures of–							
$1 to $99	999	544	635	1 555	412	72	10
$100 to $499	909	730	968	3 496	1 193	210	55
$500 to $999	101	99	192	1 298	747	85	20
$1,000 to $2,999	36	29	37	323	373	136	16
$3,000 and over	8	5	3	28	37	19	6
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	15 195	8 903	10 071	27 143	8 741	1 607	296
dollars..	1 063 302	712 590	882 308	2 892 373	1 314 574	498 927	133 741
Number of farms with expenditures of–							
$1 to $99	12 099	6 646	7 055	16 250	3 372	299	23
$100 to $499	3 040	2 207	2 961	10 651	5 093	1 118	172
$500 to $999	43	38	49	209	241	148	66
$1,000 to $2,999	11	9	4	27	33	40	35
$3,000 and over	2	3	2	6	2	2	-
Hired farm labor ..... farms..	7 210	4 683	5 580	17 009	6 455	1 368	286
dollars..	3 646 543	3 083 252	4 069 641	15 640 378	13 884 919	7 198 234	3 856 875
Number of farms with expenditures of–							
$1 to $499	5 212	3 062	3 552	9 062	2 027	183	20
$500 to $999	1 198	917	1 085	3 646	1 291	168	14
$1,000 to $4,999	753	663	891	3 943	2 517	628	83
$5,000 to $9,999	30	24	36	281	445	216	58
$10,000 to $14,999	5	7	10	41	94	76	32
$15,000 to $19,999	6	5	4	13	31	36	24
$20,000 to $29,999	3	-	-	9	25	33	24
$30,000 to $39,999	2	2	-	5	9	11	10
$40,000 to $49,999	-	1	-	3	10	5	5
$50,000 and over	1	2	2	6	6	12	16
Workers by number of days worked:							
150 days or more ..... farms..	451	365	445	2 071	1 769	668	204
workers..	560	494	636	2 608	2 624	1 254	637
Less than 150 days ..... farms..	6 900	4 463	5 287	15 760	5 681	1 178	254
workers..	16 507	11 767	15 164	46 863	20 993	6 674	2 512

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	3 399	49	66	39	123	180
dollars	4 087 493	32 678	49 654	16 732	54 029	106 170
Number of farms with expenditures of—						
$1 to $499	1 802	34	35	29	99	142
$500 to $999	588	10	11	7	16	16
$1,000 to $4,999	853	3	20	3	6	18
$5,000 to $9,999	124	2	-	-	2	3
$10,000 and over	32	-	-	-	-	1
Machine hire and customwork ..... farms	63 191	539	930	681	3 619	5 435
dollars	34 884 703	186 226	257 819	200 933	1 071 433	1 957 055
Number of farms with expenditures of—						
$1 to $499	39 311	429	798	601	3 073	4 197
$500 to $999	15 107	83	98	55	469	1 027
$1,000 to $4,999	8 564	27	34	24	75	206
$5,000 to $9,999	182	-	-	1	2	5
$10,000 and over	27	-	-	-	-	-
All other production expenses ..... farms	88 810	1 352	1 763	1 038	5 091	7 609
dollars	533 029 461	6 097 037	6 048 482	2 923 720	13 730 816	24 566 292
Number of farms with expenditures of—						
$1 to $499	3 724	102	186	85	414	418
$500 to $999	4 956	135	224	163	641	682
$1,000 to $4,999	42 043	760	1 037	648	3 429	5 027
$5,000 to $9,999	24 530	224	237	117	545	1 318
$10,000 and over	13 557	131	79	25	62	164
Selected Machinery and Equipment						
Automobiles ..... farms	83 323	1 045	1 501	929	4 567	6 969
number	113 246	1 411	1 968	1 181	5 881	8 880
2 or 3 ..... farms	23 894	288	383	207	1 098	1 589
number	51 005	605	818	440	2 319	3 350
4 and over ..... farms	849	15	10	6	27	46
number	3 661	64	42	25	120	196
Motortrucks including pickups ..... farms	72 847	853	1 254	680	3 494	5 399
number	102 249	1 061	1 542	818	3 952	6 010
2 and over ..... farms	19 612	156	204	97	374	514
number	49 014	364	492	235	832	1 125
Tractors other than garden tractors and motor tillers ..... farms	83 103	909	1 458	896	4 563	6 931
number	228 971	1 944	2 641	1 722	9 406	15 618
2 or 3 ..... farms	53 653	467	734	548	3 040	4 963
number	135 131	1 105	1 669	1 233	7 061	11 778
4 and over ..... farms	18 515	113	73	42	254	582
number	82 905	510	321	183	1 076	2 454
Wheel tractors other than garden tractors and motor tillers ..... farms	82 673	900	1 446	886	4 540	6 899
number	223 794	1 893	2 584	1 683	9 264	15 410
Crawler tractors ..... farms	4 097	40	47	27	104	163
number	5 177	51	57	39	142	208
Riding garden tractors 7 hp and over ..... farms	12 665	162	220	110	429	678
number	13 051	167	230	117	442	697
Grain and bean combines, self-propelled ..... farms	24 582	110	85	56	287	648
number	26 097	114	86	57	294	663
Cornpickers, corn heads, and picker-shellers ..... farms	46 177	269	339	282	1 797	3 269
number	52 073	300	361	295	1 886	3 439
Corn heads for combines ..... farms	11 781	43	38	28	123	298
number	12 102	44	38	28	129	310
Other cornpickers and picker-shellers ..... farms	38 614	245	318	260	1 713	3 063
number	39 971	256	323	267	1 757	3 129
Pickup balers ..... farms	46 752	308	335	313	1 898	3 714
number	47 518	314	336	318	1 914	3 750
Windrowers, pull and self-propelled ..... farms	29 699	162	148	112	686	1 411
number	31 656	168	149	114	705	1 437
Field forage harvesters, shear bar ..... farms	17 168	121	77	49	327	867
number	17 761	124	78	49	332	887
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms	88 268	1 219	1 734	1 021	5 045	7 558
dollars	1 258 109 868	10 561 154	12 220 816	7 054 781	33 402 729	60 118 399
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms	19 946	565	958	537	2 602	3 056
dollars	58 781 774	1 497 272	2 567 228	1 437 818	7 172 592	8 794 055
$5,000 to $9,999 ..... farms	21 648	279	420	283	1 503	2 403
dollars	146 336 226	1 830 974	2 688 027	1 811 582	9 751 598	15 736 080
$10,000 to $19,999 ..... farms	24 142	235	234	128	649	1 505
dollars	316 541 937	3 013 891	2 913 214	1 626 947	8 083 132	18 851 814
$20,000 to $29,999 ..... farms	11 825	84	64	42	178	396
dollars	266 423 043	1 868 653	1 433 914	980 884	4 045 697	8 789 276
$30,000 to $49,999 ..... farms	7 723	42	43	25	98	166
dollars	271 354 143	1 446 964	1 456 169	831 350	3 387 122	5 978 738
$50,000 and over ..... farms	2 984	14	15	6	15	32
dollars	198 672 745	903 400	1 162 264	366 200	962 588	1 968 436

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.	410	292	294	1 075	599	209	63
dollars.	191 881	157 106	188 544	849 746	1 286 413	731 681	422 859
Number of farms with expenditures of—							
$1 to $499	282	199	178	590	180	28	6
$500 to $999	88	56	69	211	79	20	5
$1,000 to $4,999	38	35	44	266	287	107	26
$5,000 to $9,999	2	2	2	7	49	41	14
$10,000 and over	-	-	1	1	4	13	12
Machine hire and customwork ..... farms.	11 097	6 466	7 374	19 695	6 019	1 125	211
dollars.	4 734 557	3 108 884	3 887 761	12 369 307	4 951 123	1 519 619	639 986
Number of farms with expenditures of—							
$1 to $499	7 577	4 137	4 442	10 786	2 854	379	38
$500 to $999	2 753	1 649	1 958	5 207	1 523	252	33
$1,000 to $4,999	759	675	965	3 650	1 584	459	106
$5,000 to $9,999	8	5	9	50	55	26	21
$10,000 and over	-	-	-	2	3	9	13
All other production expenses ..... farms.	15 202	8 905	10 054	27 143	8 750	1 606	297
dollars.	58 981 679	41 458 280	53 286 165	183 483 504	97 131 743	32 385 412	12 936 331
Number of farms with expenditures of—							
$1 to $499	708	340	325	845	244	50	7
$500 to $999	1 017	501	471	956	147	15	4
$1,000 to $4,999	9 196	4 774	4 842	10 172	1 967	176	15
$5,000 to $9,999	3 634	2 596	3 330	9 502	2 672	320	35
$10,000 and over	647	694	1 086	5 668	3 720	1 045	236
Selected Machinery and Equipment							
Automobiles ..... farms.	14 183	8 414	9 579	25 999	8 342	1 531	264
number.	18 317	11 062	12 620	36 047	12 716	2 609	554
2 or 3 ..... farms.	3 537	2 276	2 552	8 132	3 056	655	121
number.	7 480	4 801	5 375	17 354	6 722	1 460	281
4 and over ..... farms.	61	39	67	252	212	78	36
number.	252	162	285	1 078	920	351	166
Motortrucks including pickups ..... farms.	11 487	7 201	8 350	24 003	8 278	1 562	286
number.	13 152	8 464	10 143	33 551	16 824	5 167	1 565
2 and over ..... farms.	1 393	1 021	1 505	7 449	5 277	1 358	264
number.	3 058	2 284	3 298	16 997	13 823	4 963	1 543
Tractors other than garden tractors and motor tillers ..... farms.	14 077	8 384	9 529	25 972	8 522	1 571	291
number.	34 552	21 948	25 904	76 848	29 854	6 778	1 756
2 or 3 ..... farms.	10 197	6 047	6 733	16 353	4 039	483	49
number.	25 187	15 201	17 128	42 646	10 710	1 286	127
4 and over ..... farms.	1 695	1 360	1 842	7 358	3 957	1 006	233
number.	7 180	5 770	7 822	31 941	18 618	5 410	1 620
Wheel tractors other than garden tractors and motor tillers ..... farms.	13 992	8 347	9 477	25 842	8 492	1 564	288
number.	34 059	21 604	25 523	75 304	28 714	6 213	1 543
Crawler tractors ..... farms.	349	265	288	1 270	985	425	134
number.	493	344	381	1 544	1 140	565	213
Riding garden tractors 7 hp and over ..... farms.	1 435	968	1 253	4 412	2 285	580	133
number.	1 469	991	1 288	4 505	2 369	621	155
Grain and bean combines, self-propelled ..... farms.	1 987	1 593	2 374	10 441	5 516	1 254	231
number.	2 033	1 631	2 425	10 738	5 970	1 609	477
Cornpickers, corn heads, and picker-shellers ..... farms.	7 833	4 721	5 976	16 309	4 734	579	69
number.	8 390	5 117	6 645	18 990	5 799	751	100
Corn heads for combines ..... farms.	864	715	1 191	5 469	2 563	402	47
number.	882	727	1 213	5 589	2 634	447	61
Other cornpickers and picker-shellers ..... farms.	7 311	4 262	5 270	12 899	2 968	273	32
number.	7 508	4 390	5 432	13 401	3 165	304	39
Pickup balers ..... farms.	7 533	5 064	5 794	15 979	4 985	729	100
number.	7 601	5 108	5 837	16 325	5 142	764	109
Windrowers, pull and self-propelled ..... farms.	3 637	2 544	3 403	11 172	5 049	1 158	217
number.	3 733	2 624	3 496	11 634	5 633	1 511	452
Field forage harvesters, shear bar ..... farms.	2 171	1 702	2 190	6 643	2 530	428	63
number.	2 214	1 726	2 231	6 963	2 622	459	76
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	15 107	8 858	10 039	27 074	8 717	1 601	295
dollars.	140 690 896	97 440 042	128 305 861	446 442 211	229 967 064	69 573 761	22 332 154
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	4 718	2 102	1 783	3 164	426	31	4
dollars.	13 950 262	6 416 811	5 564 556	9 900 027	1 375 532	94 221	11 400
$5,000 to $9,999 ..... farms.	4 899	2 639	2 738	5 519	889	65	11
dollars.	32 844 657	17 934 180	18 773 232	38 184 030	6 261 792	448 100	71 974
$10,000 to $19,999 ..... farms.	3 833	2 768	3 425	9 112	2 067	175	11
dollars.	48 241 747	35 566 837	44 896 514	122 130 352	28 625 375	2 453 514	138 600
$20,000 to $29,999 ..... farms.	1 116	912	1 366	5 317	2 085	242	23
dollars.	24 695 599	20 302 398	30 203 079	119 932 693	47 991 985	5 654 515	524 350
$30,000 to $49,999 ..... farms.	448	349	592	3 194	2 220	500	46
dollars.	15 455 994	12 098 225	20 221 077	110 518 495	79 440 690	18 704 394	1 814 925
$50,000 and over ..... farms.	93	88	135	768	1 030	588	200
dollars.	5 502 637	5 121 591	8 647 403	45 776 614	66 271 690	42 219 017	19 770 905

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. .	75 395	376	861	654	3 701	5 846
dollars. .	111 666 912	118 799	237 928	210 481	1 362 686	2 912 219
Commercial fertilizer ..... farms. .	63 715	65	461	388	2 644	4 394
acres on which used. .	7 613 443	142	6 867	8 653	69 795	158 688
tons. .	916 396	56	1 257	1 383	10 131	21 642
dollars. .	83 761 480	92 695	161 820	145 634	978 374	2 086 564
Lime ..... farms. .	3 985	-	35	22	131	261
acres on which used. .	140 238	-	446	401	2 611	5 281
tons. .	377 538	-	1 008	943	6 717	14 416
dollars. .	1 566 574	-	4 461	3 600	27 123	58 136
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	715	-	1	4	33	40
acres on which used. .	18 182	-	5	43	386	516
dollars. .	81 623	-	80	316	2 576	2 522
Insects on other crops ..... farms. .	11 733	22	115	88	399	691
acres on which used. .	1 108 935	52	1 601	2 148	10 705	24 218
dollars. .	3 533 674	3 760	15 770	13 862	45 153	98 550
Nematodes in crops ..... farms. .	283	3	2	2	10	13
acres on which used. .	26 169	3	6	55	184	487
dollars. .	100 091	128	80	169	591	4 102
Diseases in crops and orchards . . farms. .	781	5	30	19	42	59
acres on which used. .	97 611	7	257	361	1 199	2 019
dollars. .	462 325	4 720	5 992	3 875	9 919	14 928
Weeds or grass in crops ..... farms. .	49 160	16	268	311	1 950	3 310
acres on which used. .	6 502 201	59	4 312	7 511	57 475	131 486
dollars. .	20 450 717	901	32 908	37 616	261 943	567 253
Weeds or brush in pasture ..... farms. .	2 722	2	39	23	109	206
acres on which used. .	53 133	10	317	217	877	2 335
dollars. .	103 039	15	706	322	2 396	5 269
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	1 074	1	7	5	32	86
acres on which used. .	96 331	1	138	101	948	3 065
dollars. .	346 851	-	699	448	3 298	15 606
Insect control on livestock and poultry ..... farms. .	18 605	94	220	115	726	1 292
dollars. .	975 473	6 065	10 358	2 113	20 348	38 985
Livestock						
Cattle and calves ..... farms. .	62 844	615	958	659	3 408	5 504
number. .	3 518 006	23 321	23 643	15 216	84 078	176 652
Farms with—						
1 to 9	3 464	76	171	98	391	401
10 to 19	7 111	112	320	232	1 030	1 021
20 to 49	26 326	270	386	283	1 771	3 281
50 to 99	18 856	132	58	40	201	752
100 to 199	5 510	20	19	5	14	44
200 to 499	1 394	5	4	1	1	4
500 to 999	145	-	-	-	-	-
1,000 to 2,499	37	-	-	-	-	1
2,500 and over	1	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	54 006	486	744	517	2 864	4 858
number. .	1 364 836	9 859	9 929	6 669	40 453	86 801
Farms with—						
1 to 4	3 064	56	116	69	287	336
5 to 9	4 648	68	192	132	571	625
10 to 19	15 599	162	293	220	1 366	1 981
20 to 29	14 273	104	95	75	483	1 341
30 to 49	12 050	69	33	18	144	521
50 to 99	3 751	22	11	3	13	49
100 to 199	558	5	4	-	-	5
200 to 499	57	-	-	-	-	-
500 to 999	5	-	-	-	-	-
1,000 and over	1	-	-	-	-	-
Milk cows ..... farms. .	39 891	334	516	371	2 184	3 812
number. .	882 424	5 975	6 360	4 647	30 584	67 310
Farms with—						
1 to 4	2 781	40	76	47	177	216
5 to 9	3 278	51	134	94	423	424
10 to 19	12 266	115	217	166	1 122	1 654
20 to 29	11 573	74	64	49	374	1 142
30 to 49	8 413	44	20	14	81	363
50 to 99	1 482	10	5	1	7	13
100 to 199	92	-	-	-	-	-
200 and over	6	-	-	-	-	-
Heifers and heifer calves ..... farms. .	53 206	454	703	516	2 743	4 602
number. .	1 081 767	6 874	6 616	4 682	24 425	53 094
Bulls and steers, including calves ..... farms. .	52 483	491	719	486	2 522	4 241
number. .	1 071 403	6 588	7 098	3 865	19 200	36 757
Milk sold to plants or dealers ..... farms. .	38 527	330	523	361	2 193	3 836

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.	12 676	7 579	8 917	24 703	8 254	1 548	280
dollars.	8 603 693	6 558 201	9 543 006	40 478 256	26 732 783	10 144 816	4 764 044
Commercial fertilizer ..... farms.	10 143	6 267	7 702	22 139	7 751	1 493	268
acres on which used.	520 771	389 895	585 872	2 637 319	1 975 201	861 877	398 363
tons.	68 372	51 664	75 627	328 991	222 923	90 900	43 450
dollars.	6 410 626	4 882 278	7 079 688	30 254 972	20 115 878	7 834 423	3 718 528
Lime ..... farms.	609	400	515	1 467	470	64	11
acres on which used.	16 207	10 252	15 586	52 309	28 904	6 642	1 599
tons.	43 649	27 667	42 857	138 647	76 673	19 774	5 187
dollars.	181 243	119 625	171 848	567 572	322 578	86 766	23 622
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms.	117	69	111	254	78	6	2
acres on which used.	2 179	1 539	2 625	7 259	3 002	525	103
dollars.	12 238	7 405	10 354	27 530	16 232	2 258	112
Insects on other crops ..... farms.	1 680	1 061	1 487	4 297	1 536	284	73
acres on which used.	80 667	57 278	96 383	409 658	262 370	95 371	68 484
dollars.	258 760	202 100	294 515	1 242 132	839 959	325 046	194 :67
Nematodes in crops ..... farms.	39	21	39	88	58	8	-
acres on which used.	1 693	930	2 385	8 183	10 999	1 244	-
dollars.	6 447	3 467	12 417	31 099	36 930	4 661	-
Diseases in crops and orchards .. farms.	82	66	64	219	112	62	21
acres on which used.	3 911	3 958	4 207	23 531	20 389	25 124	12 648
dollars.	15 809	22 487	19 530	85 013	103 868	132 655	43 529
Weeds or grass in crops ..... farms.	7 687	4 697	5 938	17 271	6 253	1 233	226
acres on which used.	423 115	308 045	498 378	2 338 632	1 726 743	702 509	303 936
dollars.	1 543 034	1 182 342	1 768 979	7 670 533	5 012 712	1 658 048	714 448
Weeds or brush in pasture ..... farms.	460	261	327	978	277	35	5
acres on which used.	6 146	3 307	4 922	19 965	8 958	2 709	3 370
dollars.	12 515	6 492	10 789	38 998	17 970	4 357	3 210
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	137	124	127	320	154	55	26
acres on which used.	5 715	5 846	7 585	25 300	23 338	12 327	11 967
dollars.	20 606	22 672	28 895	73 513	69 980	60 467	50 667
Insect control on livestock and poultry ..... farms.	2 888	1 961	2 271	6 730	1 983	277	48
dollars.	101 370	84 416	114 109	390 127	162 384	29 766	15 432
Livestock							
Cattle and calves ..... farms.	10 723	6 830	7 557	19 875	5 751	841	123
number.	418 417	314 136	389 465	1 306 162	587 219	136 758	42 939
Farms with–							
1 to 9	685	312	324	738	218	42	8
10 to 19	1 422	637	659	1 349	296	29	4
20 to 49	5 766	3 265	3 133	6 734	1 274	152	11
50 to 99	2 608	2 305	2 867	7 770	1 918	187	18
100 to 199	225	288	528	2 740	1 389	214	24
200 to 499	14	23	43	506	586	173	34
500 to 999	2	-	3	35	60	32	13
1,000 to 2,499	-	-	-	3	10	12	11
2,500 and over	1	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	9 478	6 123	6 600	16 891	4 666	675	104
number.	189 781	141 021	162 868	481 319	183 707	37 260	15 169
Farms with–							
1 to 4	571	290	290	763	234	44	8
5 to 9	932	431	458	1 002	210	25	2
10 to 19	3 405	1 803	1 759	3 816	709	80	5
20 to 29	2 822	1 919	1 925	4 528	873	100	8
30 to 49	1 565	1 475	1 823	4 886	1 378	126	12
50 to 99	174	199	331	1 728	1 010	187	24
100 to 199	9	6	13	156	239	102	19
200 to 499	-	-	1	12	13	11	20
500 to 999	-	-	-	-	-	-	5
1,000 and over	-	-	-	-	-	-	1
Milk cows ..... farms.	7 371	4 909	5 090	12 172	2 812	287	33
number.	144 123	109 087	118 789	303 883	81 005	9 609	1 052
Farms with–							
1 to 4	458	244	279	854	318	58	14
5 to 9	626	324	319	709	158	15	1
10 to 19	2 690	1 457	1 371	2 900	531	40	3
20 to 29	2 375	1 656	1 627	3 514	645	51	2
30 to 49	1 150	1 129	1 326	3 447	771	62	6
50 to 99	72	99	165	723	341	41	5
100 to 199	-	-	3	24	46	18	1
200 and over	-	-	-	1	2	2	1
Heifers and heifer calves ..... farms.	9 114	5 922	6 508	17 054	4 810	682	98
number.	130 670	99 399	124 216	410 322	173 521	38 222	9 726
Bulls and steers, including calves ..... farms.	8 744	5 586	6 392	17 244	5 164	782	112
number.	97 966	73 716	102 381	414 521	229 991	61 276	18 044
Milk sold to plants or dealers ..... farms.	7 211	4 795	4 965	11 546	2 519	228	20

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms	64 821	719	1 028	693	3 537	5 667
number	2 052 707	18 895	18 337	9 464	49 512	98 970
Farms with–						
1 to 4 sold	4 455	60	161	102	493	528
5 to 19 sold	31 087	374	607	469	2 364	3 655
20 to 49 sold	21 432	213	216	108	607	1 352
50 to 99 sold	4 742	46	29	11	64	104
100 to 199 sold	1 933	18	10	1	4	19
200 to 499 sold	958	7	4	2	5	6
500 and over sold	214	1	1	-	-	3
Value of sales ..... farms	64 821	719	1 028	693	3 537	5 667
dollars	429 813 844	3 475 303	3 581 850	1 616 534	7 849 055	16 448 587
Cattle sold ..... farms	55 124	572	793	561	2 937	4 794
number	1 321 707	10 102	10 823	5 082	24 015	51 714
Farms with–						
1 to 4 sold	14 542	158	317	269	1 332	1 831
5 to 19 sold	26 610	270	343	240	1 346	2 495
20 to 49 sold	9 074	105	105	42	226	404
50 to 99 sold	2 563	28	18	7	27	49
100 to 199 sold	1 385	8	6	1	5	10
200 to 499 sold	757	3	3	2	1	2
500 and over sold	193	-	1	-	-	3
Fattened on grain and concentrates ..... farms	13 668	132	169	79	400	718
number	773 429	3 735	4 950	1 228	5 032	18 237
Farms with–						
1 to 4 sold	1 478	22	42	22	110	195
5 to 19 sold	5 329	66	75	40	218	383
20 to 49 sold	3 362	26	35	15	58	103
50 to 99 sold	1 593	11	10	1	11	28
100 to 199 sold	1 072	4	3	-	3	4
200 to 499 sold	660	3	3	1	-	2
500 and over sold	174	-	1	-	-	3
Calves sold ..... farms	43 659	480	701	493	2 649	4 301
number	731 000	8 793	7 514	4 382	25 497	47 256
Farms with–						
1 to 4 sold	7 186	98	218	150	683	902
5 to 19 sold	26 035	268	396	303	1 741	2 906
20 to 49 sold	8 427	92	79	38	203	465
50 to 99 sold	1 400	12	4	2	17	15
100 to 199 sold	432	5	3	-	3	10
200 to 499 sold	164	4	1	-	2	3
500 and over sold	15	1	-	-	-	-
Fattened on grain and concentrates ..... farms	3 993	52	56	35	126	220
number	137 937	2 322	1 116	370	1 831	3 384
Farms with–						
1 to 4 sold	533	8	16	14	41	49
5 to 19 sold	1 584	23	26	16	61	123
20 to 49 sold	1 062	14	13	4	18	42
50 to 99 sold	506	3	-	1	4	4
100 to 199 sold	219	1	-	-	1	1
200 to 499 sold	84	2	1	-	1	1
500 and over sold	5	1	-	-	-	-
Hogs and pigs on place ..... farms	34 920	502	590	326	1 653	2 749
number	3 253 175	45 681	48 337	15 361	86 613	145 165
Farms with–						
1 to 9	4 144	59	88	68	383	531
10 to 24	5 845	70	125	88	410	649
25 to 99	13 908	228	227	131	643	1 181
100 to 199	6 742	95	81	29	156	284
200 to 499	3 701	43	60	9	50	92
500 to 999	511	4	8	1	9	11
1,000 and over	69	3	1	-	2	1
Used or to be used for breeding ..... farms	27 883	350	443	263	1 307	2 293
number	514 594	6 506	8 261	4 084	16 184	28 516
Other hogs and pigs ..... farms	31 247	451	520	265	1 419	2 357
number	2 738 581	39 175	40 076	11 277	70 429	116 649
Hogs and pigs sold ..... farms	36 700	578	646	347	1 730	2 837
number	5 421 645	87 081	94 884	34 061	153 052	265 385
Farms with–						
1 to 9 sold	1 751	32	49	28	152	194
10 to 49 sold	8 831	132	182	124	673	996
50 to 99 sold	8 602	159	144	84	462	792
100 to 199 sold	8 959	137	137	69	296	546
200 to 499 sold	6 918	95	102	35	116	266
500 to 999 sold	1 370	16	24	6	23	38
1,000 and over sold	269	7	8	1	8	5
Feeder pigs sold ..... farms	8 718	137	223	94	543	875
number	1 111 464	27 819	39 856	12 242	56 968	86 374
Farms with–						
1 to 9 sold	427	7	9	5	19	50
10 to 49 sold	3 092	25	49	26	233	347
50 to 99 sold	1 891	31	57	25	124	210
100 to 199 sold	1 729	28	52	24	96	159
200 to 499 sold	1 213	36	37	9	55	92
500 to 999 sold	299	7	14	5	12	13
1,000 and over sold	67	3	5	-	4	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
Cattle and calves sold ..... farms..	11 044	6 991	7 785	20 493	5 879	860	125
number..	214 481	156 480	206 861	749 164	392 606	102 759	35 178
Farms with–							
1 to 4 sold	908	460	400	1 053	245	40	5
5 to 19 sold	6 530	3 682	3 703	8 037	1 514	142	10
20 to 49 sold	3 093	2 408	2 936	7 971	2 229	273	26
50 to 99 sold	393	325	519	2 112	959	160	20
100 to 199 sold	91	82	175	895	496	120	22
200 to 499 sold	25	31	43	366	358	87	24
500 and over sold	4	3	9	59	78	38	18
Value of sales ..... farms..	11 044	6 991	7 785	20 493	5 879	860	125
dollars..	38 387 094	28 323 647	41 352 433	162 417 338	92 242 856	25 711 498	8 407 649
Cattle sold ..... farms..	9 331	6 042	6 683	17 525	5 031	745	110
number..	114 577	87 059	126 547	495 521	284 885	82 064	29 318
Farms with–							
1 to 4 sold	3 043	1 626	1 529	3 475	844	106	12
5 to 19 sold	4 908	3 325	3 449	8 169	1 823	221	21
20 to 49 sold	1 095	824	1 227	3 725	1 143	160	18
50 to 99 sold	210	185	311	1 130	511	71	16
100 to 199 sold	58	56	127	683	342	77	12
200 to 499 sold	13	24	33	294	294	74	14
500 and over sold	4	2	7	49	74	36	17
Fattened on grain and concentrates ..... farms..	1 790	1 190	1 722	5 295	1 849	289	35
number..	43 616	33 330	62 824	302 295	213 814	64 350	20 018
Farms with–							
1 to 4 sold	262	148	178	385	97	17	-
5 to 19 sold	959	596	741	1 831	375	43	2
20 to 49 sold	386	274	462	1 484	469	44	6
50 to 99 sold	124	107	191	764	303	38	5
100 to 199 sold	43	45	111	529	276	53	1
200 to 499 sold	13	20	33	257	260	61	7
500 and over sold	3	-	6	45	69	33	14
Calves sold ..... farms..	7 934	5 035	5 207	12 866	3 427	491	75
number..	99 904	69 421	80 314	253 643	107 721	20 695	5 860
Farms with–							
1 to 4 sold	1 379	766	749	1 802	389	44	6
5 to 19 sold	5 371	3 306	3 274	6 956	1 354	145	15
20 to 49 sold	1 051	862	1 016	3 261	1 170	171	19
50 to 99 sold	97	77	126	600	345	88	17
100 to 199 sold	23	16	31	182	114	35	10
200 to 499 sold	12	7	9	60	53	6	7
500 and over sold	1	1	2	5	2	2	1
Fattened on grain and concentrates ..... farms..	604	355	462	1 541	485	51	6
number..	12 192	9 846	13 687	64 055	25 527	2 989	618
Farms with–							
1 to 4 sold	109	56	52	143	39	6	-
5 to 19 sold	302	156	212	515	139	11	-
20 to 49 sold	141	90	117	466	139	16	2
50 to 99 sold	40	39	57	259	91	6	2
100 to 199 sold	9	10	18	118	50	10	1
200 to 499 sold	3	3	5	38	27	2	1
500 and over sold	-	1	1	2	-	-	-
Hogs and pigs on place ..... farms..	5 966	3 633	4 457	11 635	3 066	317	26
number..	432 442	276 947	401 236	1 282 626	442 918	66 294	9 555
Farms with–							
1 to 9	736	451	422	1 080	278	47	1
10 to 24	1 071	650	769	1 603	365	39	6
25 to 99	2 783	1 622	1 807	4 290	906	84	6
100 to 199	959	615	957	2 779	749	35	3
200 to 499	367	263	457	1 645	639	73	3
500 to 999	46	31	40	217	111	31	2
1,000 and over	4	1	5	21	18	8	5
Used or to be used for breeding . farms..	4 884	2 948	3 618	9 232	2 303	225	17
number..	75 351	46 105	65 582	194 410	59 797	8 894	904
Other hogs and pigs ..... farms..	5 312	3 222	4 009	10 582	2 795	291	24
number..	357 091	230 842	335 654	1 088 216	383 121	57 400	8 651
Hogs and pigs sold ..... farms..	6 326	3 790	4 681	12 180	3 218	335	32
number..	728 530	462 423	676 513	2 073 983	721 214	111 639	12 880
Farms with–							
1 to 9 sold	305	175	195	457	139	22	3
10 to 49 sold	1 784	998	1 035	2 282	547	69	9
50 to 99 sold	1 727	990	1 117	2 577	503	45	2
100 to 199 sold	1 512	938	1 253	3 259	756	52	4
200 to 499 sold	860	596	907	2 935	923	78	5
500 to 999 sold	118	82	153	572	287	48	3
1,000 and over sold	20	11	21	98	63	21	6
Feeder pigs sold ..... farms..	1 520	970	1 078	2 574	629	67	8
number..	164 932	103 723	143 309	350 087	106 029	16 995	3 130
Farms with–							
1 to 9 sold	84	57	49	114	29	4	-
10 to 49 sold	595	378	369	864	188	17	1
50 to 99 sold	333	210	225	550	118	7	1
100 to 199 sold	304	180	221	518	129	16	2
200 to 499 sold	167	117	166	407	114	12	1
500 to 999 sold	27	24	42	102	42	9	2
1,000 and over sold	10	4	6	19	9	2	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	29 647	383	482	277	1 441	2 434
number..	615 595	8 393	9 778	3 882	19 605	34 888
Farms with–						
1 litter	855	10	17	11	67	93
2 to 4 litters	3 864	36	85	51	343	478
5 to 9 litters	5 024	72	92	70	355	576
10 to 19 litters	8 517	114	111	85	402	742
20 to 49 litters	8 999	119	133	53	235	458
50 to 99 litters	1 906	24	37	4	26	72
100 to 199 litters	416	7	5	3	7	12
200 litters and over	66	1	2	-	6	3
Sheep and lambs of all ages ..... farms..	7 917	86	179	97	347	518
number.	455 904	5 399	7 648	4 362	14 309	19 785
Farms with–						
1 to 24	3 542	40	108	47	199	323
25 to 99	3 301	29	52	34	129	144
100 to 299	890	13	16	16	16	45
300 to 999	159	4	3	-	2	6
1,000 to 2,499	22	-	-	-	1	-
2,500 to 4,999	3	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	5 248	58	128	71	208	340
number..	170 446	1 496	2 305	1 479	5 673	5 977
Ewes 1 year old or older ..... farms..	7 477	80	167	92	330	494
number..	271 177	3 681	5 013	2 717	8 043	13 057
Rams and wethers 1 year old or older ..... farms..	5 908	69	121	69	245	374
number..	14 281	222	330	166	593	751
Sheep and lambs sold ..... farms..	7 957	87	179	93	341	487
number..	476 768	5 240	7 802	4 130	14 199	16 239
Horses and ponies ..... farms..	10 833	129	279	118	552	790
number..	38 617	576	1 801	624	2 265	3 368
Sold ..... farms..	1 431	29	85	35	93	116
number..	5 842	310	692	224	358	457
Horses ..... farms..	6 627	94	194	81	348	520
number..	23 108	408	1 166	483	1 363	1 993
Sold ..... farms..	1 051	25	62	30	70	89
number..	4 505	301	617	119	241	369
Ponies ..... farms..	6 155	60	147	65	289	427
number..	15 509	168	635	141	902	1 375
Sold ..... farms..	495	5	25	15	32	34
number..	1 337	9	75	105	117	88
Mules, burros, and donkeys ..... farms..	184	3	4	1	15	14
number..	386	5	6	2	27	26
Sold ..... farms..	8	-	2	-	2	1
number..	11	-	2	-	2	2
Any goats ..... farms..	260	6	8	4	17	29
number..	806	34	16	6	57	75
Sold ..... farms..	43	-	1	1	4	1
number..	345	-	2	2	8	12
Angora goats ..... farms..	8	-	-	-	-	-
number..	9	-	-	-	-	-
Sold ..... farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Milk goats ..... farms..	98	4	3	2	9	9
number..	320	22	9	4	39	35
Sold ..... farms..	18	-	1	1	1	1
number..	78	-	2	2	4	5
Other goats ..... farms..	198	4	5	2	11	26
number..	477	12	7	2	18	40
Sold ..... farms..	28	-	-	-	2	1
number..	266	-	-	-	3	7
Hives of bees ..... farms..	314	50	28	7	21	31
number..	78 646	44 333	13 898	896	9 907	2 582
Honey sold ..... farms..	247	51	27	7	18	24
pounds..	10 348 107	6 151 914	1 739 550	130 230	1 155 890	283 705
Mink ..... farms ..	281	81	79	10	25	13
number..	276 047	74 427	76 650	10 600	22 969	23 053
Mink and pelts sold ..... farms..	304	87	86	11	25	18
number..	621 763	167 507	185 022	28 052	39 153	44 501
Rabbits ..... farms..	828	12	13	10	61	74
number..	6 656	98	101	89	575	365
Rabbits and pelts sold ..... farms..	119	2	2	4	8	7
number..	3 728	54	8	483	724	60
Chinchillas ..... farms..	113	12	7	-	5	8
number..	10 164	4 853	1 458	-	140	149
Chinchillas and pelts sold ..... farms..	98	13	7	-	3	5
number..	7 800	3 125	1 254	-	127	276

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.	5 230	3 128	3 823	9 748	2 437	242	22
number.	88 983	55 081	79 470	231 551	71 615	10 804	1 545
Farms with–							
1 litter	172	100	99	209	64	12	1
2 to 4 litters	714	428	422	1 027	242	32	6
5 to 9 litters	1 057	596	569	1 320	293	23	1
10 to 19 litters	1 719	957	1 150	2 628	555	52	2
20 to 49 litters	1 326	894	1 288	3 571	870	49	3
50 to 99 litters	198	129	256	808	307	40	5
100 to 199 litters	34	23	36	169	93	25	2
200 litters and over	10	1	3	16	13	9	2
Sheep and lambs of all ages ..... farms.	1 250	705	969	2 753	859	140	14
number.	52 135	30 455	44 377	173 356	77 885	22 292	3 901
Farms with–							
1 to 24	631	364	464	1 077	256	28	5
25 to 99	520	267	395	1 276	394	56	5
100 to 299	90	66	98	327	167	35	1
300 to 999	8	8	11	63	34	18	2
1,000 to 2,499	1	-	1	10	6	3	-
2,500 to 4,999	-	-	-	-	2	-	1
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	806	480	634	1 833	578	103	9
number.	18 794	9 414	14 408	68 372	32 460	9 533	535
Ewes 1 year old or older ..... farms.	1 176	670	916	2 607	802	129	14
number.	31 399	19 909	28 475	99 977	43 410	12 190	3 306
Rams and wethers 1 year old or older ..... farms.	912	506	712	2 115	664	110	11
number.	1 942	1 132	1 494	5 007	2 015	569	60
Sheep and lambs sold ..... farms.	1 244	705	974	2 797	894	140	16
number.	51 913	25 663	39 587	180 315	106 357	22 897	2 426
Horses and ponies ..... farms.	1 502	964	1 120	3 739	1 322	253	65
number.	4 724	3 117	3 581	12 186	4 774	1 216	385
Sold ..... farms.	169	99	103	481	162	42	17
number.	700	325	361	1 674	554	150	37
Horses ..... farms.	858	584	671	2 207	838	186	46
number.	2 691	1 807	2 120	7 064	2 964	809	240
Sold ..... farms.	120	79	71	338	125	32	10
number.	545	238	274	1 259	425	98	19
Ponies ..... farms.	880	542	653	2 176	753	130	33
number.	2 033	1 310	1 461	5 122	1 810	407	145
Sold ..... farms.	64	24	42	175	58	12	9
number.	155	87	87	415	129	52	18
Mules, burros, and donkeys ..... farms.	16	15	32	57	20	6	1
number.	44	20	72	116	41	15	12
Sold ..... farms.	-	-	-	1	1	-	1
number.	-	-	-	1	2	-	2
Any goats ..... farms.	49	21	18	72	32	2	2
number.	141	109	77	196	89	2	4
Sold ..... farms.	8	7	2	14	4	1	-
number.	126	84	46	57	7	1	-
Angora goats ..... farms.	1	1	2	1	3	-	-
number.	1	1	2	2	3	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	20	8	9	28	6	-	-
number.	71	32	20	77	11	-	-
Sold ..... farms.	3	4	-	4	3	-	-
number.	9	12	-	38	6	-	-
Other goats ..... farms.	38	18	9	55	26	2	2
number.	69	76	55	117	75	2	4
Sold ..... farms.	5	5	2	11	1	1	-
number.	117	72	46	19	1	1	-
Hives of bees ..... farms.	35	18	28	73	19	3	1
number.	1 511	292	215	1 330	2 687	975	20
Honey sold ..... farms.	19	17	13	53	14	3	1
pounds.	151 285	27 458	57 291	126 175	474 309	48 100	2 200
Mink ..... farms.	20	15	4	23	8	2	1
number.	24 937	7 711	1 936	17 704	8 760	6 500	800
Mink and pelts sold ..... farms.	19	17	3	26	9	2	1
number.	39 847	24 637	6 149	37 980	24 315	(D)	(D)
Rabbits ..... farms.	121	80	86	264	88	16	3
number.	1 601	474	688	1 697	885	69	14
Rabbits and pelts sold ..... farms.	20	14	9	39	12	2	-
number.	1 069	200	81	555	478	16	-
Chinchillas ..... farms.	16	6	8	31	16	4	-
number.	462	100	269	1 641	708	384	-
Chinchillas and pelts sold ..... farms.	12	4	7	27	17	3	-
number.	220	146	276	1 737	420	219	-

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..	16 657	260	336	246	1 061	1 657
number..	10 825 763	896 376	688 330	199 560	670 472	721 017
Farms with–						
1 to 99	5 004	43	89	100	376	529
100 to 399	7 890	101	148	108	511	872
400 to 1,599	2 990	44	44	24	120	194
1,600 to 3,199	224	6	9	6	11	13
3,200 to 9,999	375	39	30	4	32	38
10,000 to 19,999	121	17	8	2	6	11
20,000 to 49,999	36	9	6	1	5	-
50,000 to 99,999	9	-	1	1	-	-
100,000 and over	8	1	1	-	-	-
Number sold ....farms..	10 288	200	204	116	563	936
number.	10 722 000	1 276 976	688 528	323 615	777 890	644 461
Farms with–						
1 to 1,999 sold	9 647	129	152	105	514	885
2,000 to 3,999 sold	176	5	20	3	15	18
4,000 to 7,999 sold	243	33	14	4	20	16
8,000 to 15,999 sold	132	11	11	2	7	11
16,000 to 29,999 sold	36	11	4	-	1	4
30,000 to 59,999 sold	26	6	1	-	3	1
60,000 to 99,999 sold	15	3	1	1	2	1
100,000 and over sold	13	2	1	1	1	-
Hens and pullets of laying age excluding started pullets ....farms	15 955	240	316	234	1 013	1 598
number..	9 064 217	660 667	509 640	100 813	490 023	681 641
Pullets not yet of laying age ....farms..	573	19	13	10	47	45
number..	1 577 532	179 911	175 217	96 476	166 019	30 732
Other chickens ....farms..	1 434	17	33	25	99	143
number	184 014	55 798	3 473	2 271	14 430	8 644
Broilers and other meat-type chickens less than 3 months old sold ....farms..	582	27	18	15	41	43
number	8 903 788	2 420 538	1 070 418	264 547	751 016	368 497
Turkeys of all ages ....farms..	291	23	15	8	19	21
number.	2 106 800	196 319	202 412	28 450	122 869	80 265
Sold ....farms..	446	34	29	12	36	24
number..	15 305 620	899 872	1 058 122	174 166	846 866	537 362
Turkey hens kept for breeding ..farms..	168	11	6	6	10	13
number..	332 423	13 724	25 188	10 119	13 973	17 704
Other turkeys ....farms..	167	15	11	4	13	10
number	1 774 377	182 595	177 224	18 331	108 896	62 561
Ducks ....farms..	2 130	17	50	24	160	245
number..	57 934	341	6 032	324	3 130	5 440
Sold ....farms..	833	4	23	8	64	91
number..	79 527	255	9 506	527	3 788	4 745
Geese ....farms..	964	7	21	7	69	102
number	17 417	83	338	71	880	828
Sold ....farms..	465	3	12	2	32	41
number..	34 461	112	975	95	2 030	1 104
Other poultry ....farms..	239	2	9	4	20	22
number..	40 492	37	5 269	65	2 237	3 502
Sold ....farms..	108	-	7	1	9	5
number.	108 336	-	7 269	95	3 338	5 614
Crops Harvested						
Field corn for all purposes ....farms.	68 649	25	568	596	3 747	5 964
acres..	4 494 733	67	7 010	10 613	81 785	172 248
Farms with–						
1 to 19 acres	9 265	25	458	392	1 836	1 738
20 to 49 acres	24 684	-	110	184	1 761	3 592
50 to 74 acres	14 118	-	-	20	130	525
75 to 99 acres	7 862	-	-	-	20	81
100 to 149 acres	7 858	-	-	-	-	28
150 to 199 acres	2 548	-	-	-	-	-
200 acres and over	2 314	-	-	-	-	-
Commercial fertilizer used ....farms..	51 419	9	275	283	2 251	3 801
acres.	3 570 835	39	3 748	5 125	50 007	110 689
Dry materials ....farms..	49 848	9	260	265	2 155	3 678
tons.	411 945	8	531	585	5 724	12 377
Liquid or gas materials ....farms..	25 398	5	121	129	900	1 562
tons..	155 773	2	164	240	1 795	3 887
Field corn for grain ....farms..	62 448	25	497	564	3 449	5 456
acres..	3 764 910	60	6 014	9 422	69 104	139 864
bushels..	325 977 200	6 620	502 723	753 852	5 594 050	11 422 123
Irrigated ....farms.	182	-	1	-	5	6
acres..	11 632	-	3	-	116	205
Field corn for silage ....farms..	36 283	4	123	146	1 287	2 710
acres..	709 725	7	938	1 122	11 996	31 424
tons, green weight..	7 706 251	116	10 183	11 967	129 996	336 331
Irrigated ....farms..	71	-	-	-	2	3
acres..	1 468	-	-	-	13	41
Field corn cut for green or dry fodder, hogged or grazed ....farms	1 646	-	15	11	119	146
acres..	20 098	-	58	69	685	960
Irrigated ....farms..	2	-	-	-	-	-
acres..	10	-	-	-	-	-

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..	3 349	1 752	1 942	4 794	1 154	95	11
number..	1 642 907	1 194 296	1 018 265	2 398 578	1 271 600	122 990	1 372
Farms with–							
1 to 99	920	541	544	1 445	368	43	6
100 to 399	1 679	835	948	2 198	455	31	4
400 to 1,599	650	302	391	971	234	15	1
1,600 to 3,199	26	29	29	56	36	3	-
3,200 to 9,999	46	29	23	91	41	2	-
10,000 to 19,999	25	10	4	25	13	-	-
20,000 to 49,999	2	4	1	7	1	-	-
50,000 to 99,999	-	-	1	-	5	1	-
100,000 and over	1	2	1	1	1	-	-
Number sold ....farms..	2 114	1 049	1 260	3 061	737	44	4
number..	1 513 448	1 033 347	821 887	2 094 578	1 473 904	72 707	659
Farms with–							
1 to 1,999 sold	2 026	994	1 223	2 915	661	39	4
2,000 to 3,999 sold	20	15	10	47	21	2	-
4,000 to 7,999 sold	35	19	18	55	28	1	-
8,000 to 15,999 sold	26	14	6	27	16	1	-
16,000 to 29,999 sold	1	2	1	9	3	-	-
30,000 to 59,999 sold	3	1	-	8	2	1	-
60,000 to 99,999 sold	1	2	-	-	4	-	-
100,000 and over sold	2	2	2	-	2	-	-
Hens and pullets of laying age excluding started pullets ....farms..	3 218	1 690	1 857	4 604	1 089	85	11
number..	1 430 713	986 064	941 045	2 111 429	1 059 954	90 856	1 372
Pullets not yet of laying age ....farms..	113	61	66	154	39	6	-
number..	186 271	198 072	63 098	258 004	201 207	22 525	-
Other chickens ....farms..	267	147	173	416	98	16	-
number..	25 923	10 160	14 122	29 145	10 439	9 609	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	91	56	60	171	53	6	1
number..	1 540 071	431 996	526 380	1 164 862	363 523	740	1 200
Turkeys of all ages ....farms..	29	22	15	86	45	6	2
number..	111 115	159 023	79 578	441 240	384 927	(D)	(D)
Sold ....farms..	53	27	24	122	73	10	2
number..	1 502 475	699 899	552 941	3 532 766	2 732 302	(D)	(D)
Turkey hens kept for breeding ..farms..	19	10	9	51	28	3	2
number..	19 387	27 104	19 451	103 064	66 107	(D)	(D)
Other turkeys ....farms..	16	15	11	49	18	4	1
number..	91 728	131 919	60 127	338 176	318 820	(D)	(D)
Ducks ....farms..	409	210	274	595	124	16	6
number..	8 934	4 287	5 579	16 350	6 836	540	141
Sold ....farms..	180	72	91	234	55	9	2
number..	13 108	6 002	4 962	20 361	7 730	8 443	100
Geese ....farms..	166	102	123	280	77	9	1
number..	2 201	2 397	1 367	5 224	1 819	2 193	16
Sold ....farms..	92	42	55	135	41	10	-
number..	4 632	3 240	3 154	10 464	4 905	3 750	-
Other poultry ....farms..	37	27	20	69	23	5	1
number..	2 852	5 469	907	3 394	15 895	835	30
Sold ....farms..	25	10	11	29	7	4	-
number..	3 928	10 490	1 326	12 176	54 305	9 795	-
Crops Harvested							
Field corn for all purposes ....farms..	12 687	7 438	8 575	22 088	6 081	786	94
acres..	512 181	350 406	499 114	1 809 418	837 156	177 397	37 338
Farms with–							
1 to 19 acres	1 708	785	667	1 319	303	32	2
20 to 49 acres	7 420	3 649	2 792	4 298	754	113	11
50 to 74 acres	2 754	2 046	2 975	5 028	569	65	6
75 to 99 acres	573	617	1 355	4 611	560	40	5
100 to 149 acres	217	304	656	4 996	1 564	82	11
150 to 199 acres	15	34	101	1 248	1 084	61	5
200 acres and over	-	3	29	588	1 247	393	54
Commercial fertilizer used ....farms..	8 854	5 405	6 609	17 977	5 204	664	87
acres..	359 042	257 623	385 111	1 481 524	726 016	156 987	34 924
Dry materials ....farms..	8 543	5 275	6 419	17 472	5 054	635	83
tons..	39 197	28 908	42 075	168 253	87 669	21 719	4 899
Liquid or gas materials ....farms..	4 023	2 499	3 249	9 579	2 913	377	41
tons..	12 671	9 513	14 662	64 966	36 128	9 600	2 145
Field corn for grain ....farms..	11 754	6 726	7 836	20 059	5 377	633	72
acres..	426 387	277 747	412 155	1 525 972	714 977	150 837	32 371
bushels..	35 458 169	23 599 377	35 203 807	133 299 908	63 559 215	13 749 640	2 827 716
Irrigated ....farms..	17	19	13	64	46	9	2
acres..	497	546	723	3 920	4 189	1 173	260
Field corn for silage ....farms..	5 989	4 301	4 804	12 799	3 594	468	58
acres..	83 270	70 914	84 464	276 652	119 229	25 309	4 400
tons, green weight..	909 862	756 395	889 733	2 993 711	1 326 847	295 709	45 401
Irrigated ....farms..	8	7	6	29	14	2	-
acres..	126	89	132	540	467	60	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	312	199	189	472	157	23	3
acres..	2 524	1 745	2 495	6 794	2 950	1 251	567
Irrigated ....farms..	2	-	-	-	-	-	-
acres..	10	-	-	-	-	-	-

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..	1 073	-	8	2	36	52
acres..	17 129	-	67	48	454	417
Commercial fertilizer used ..... farms..	398	-	2	1	8	13
acres..	5 307	-	10	47	51	67
Dry materials ..... farms..	385	-	2	1	8	13
tons..	647	-	1	5	5	6
Liquid or gas materials ..... farms..	73	-	-	-	-	1
tons..	84	-	-	-	-	(Z)
Sorghums for grain or seed ..... farms..	150	-	2	-	13	10
acres..	6 117	-	22	-	222	127
bushels..	284 724	-	1 050	-	10 931	4 670
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	743	-	3	2	12	27
acres..	8 805	-	16	48	133	165
tons, green weight..	88 127	-	169	615	1 871	1 618
Irrigated ..... farms..	2	-	-	-	-	-
acres..	47	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	92	-	3	-	6	11
acres..	1 190	-	24	-	72	108
tons, dry weight..	2 889	-	46	-	88	280
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms..	128	-	2	-	7	5
acres..	1 017	-	5	-	27	17
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	22 901	1	29	62	422	812
acres..	804 087	1	251	554	3 702	8 184
bushels..	24 210 752	30	7 211	16 553	110 198	219 113
Irrigated ..... farms..	14	-	-	-	-	1
acres..	278	-	-	-	-	2
Commercial fertilizer used ..... farms..	13 275	-	5	14	130	242
acres..	624 430	-	71	129	1 415	2 867
Dry materials ..... farms..	12 713	-	5	14	122	238
tons..	38 488	-	5	13	144	273
Liquid or gas materials ..... farms..	969	-	2	-	13	6
tons..	8 900	-	1	-	20	11
Winter wheat ..... farms..	1 415	-	7	8	38	74
acres..	36 181	-	78	42	305	765
bushels..	1 127 312	-	2 467	1 373	9 096	23 240
Irrigated ..... farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
Commercial fertilizer used ..... farms..	550	-	1	2	7	16
acres..	20 499	-	26	6	59	179
Dry materials ..... farms..	538	-	1	2	7	16
tons..	1 525	-	2	1	23	26
Liquid or gas materials ..... farms..	24	-	-	-	-	-
tons..	140	-	-	-	-	-
Oats for grain ..... farms..	64 456	13	322	437	2 897	5 199
acres..	2 998 044	24	2 884	5 123	40 487	96 970
bushels..	175 538 703	1 362	158 092	289 074	2 278 419	5 523 720
Irrigated ..... farms..	39	-	1	-	1	4
acres..	1 139	-	4	-	4	70
Commercial fertilizer used ..... farms..	21 293	3	24	43	292	715
acres..	1 459 200	4	245	568	4 297	13 950
Dry materials ..... farms..	20 663	3	24	42	288	698
tons..	88 069	2	29	56	414	1 214
Liquid or gas materials ..... farms..	871	-	-	2	4	17
tons..	6 479	-	-	4	6	39
Barley for grain ..... farms..	8 320	1	7	3	78	126
acres..	630 212	1	80	32	1 349	2 582
bushels..	29 339 798	36	3 191	1 710	61 110	109 058
Irrigated ..... farms..	4	-	-	-	-	-
acres..	140	-	-	-	-	-
Commercial fertilizer used ..... farms.	6 312	-	2	1	32	44
acres..	547 291	-	8	25	724	1 265
Dry materials ..... farms..	5 933	-	2	1	31	44
tons..	29 645	-	1	2	42	73
Liquid or gas materials ..... farms..	658	-	-	-	4	-
tons..	7 678	-	-	-	6	-
Rye for grain ..... farms..	2 084	1	5	3	21	67
acres..	77 438	1	51	11	198	915
bushels..	2 103 183	30	1 033	302	4 626	21 924
Irrigated ..... farms..	3	-	-	-	-	-
acres..	72	-	-	-	-	-
Commercial fertilizer used ..... farms..	715	-	-	-	2	22
acres..	35 398	-	-	-	32	308
Dry materials ..... farms..	691	-	-	-	2	22
tons..	2 237	-	-	-	4	26
Liquid or gas materials ..... farms..	31	-	-	-	-	1
tons..	92	-	-	-	-	(Z)

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.	148	108	150	406	143	16	4
acres.	1 425	1 358	1 830	6 673	3 180	1 107	570
Commercial fertilizer used ..... farms.	53	42	59	146	62	11	1
acres.	493	346	543	1 801	877	842	230
Dry materials ..... farms.	51	41	58	139	60	11	1
tons.	49	62	65	233	116	75	30
Liquid or gas materials ..... farms.	15	8	9	31	6	2	1
tons.	7	9	11	27	15	5	10
Sorghums for grain or seed ..... farms.	24	20	18	43	15	4	1
acres.	540	505	705	2 094	902	700	300
bushels.	20 680	20 164	31 697	114 298	33 174	33 060	15 000
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	89	74	117	306	100	10	3
acres.	632	700	984	3 856	1 624	377	270
tons, green weight.	6 922	6 203	9 212	40 006	14 376	3 485	3 650
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	7	-	-	40	-	-	-
Sorghums cut for dry forage or hay ..... farms.	15	8	8	31	9	1	-
acres.	137	94	71	452	212	20	-
tons, dry weight.	446	138	385	1 059	387	60	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	25	11	11	38	27	2	-
acres.	116	59	70	271	442	10	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	2 388	1 736	2 194	9 051	4 801	1 178	227
acres.	29 004	23 193	33 226	207 769	253 259	156 755	88 189
bushels.	801 261	649 206	927 061	5 928 615	7 817 598	4 889 780	2 844 126
Irrigated ..... farms.	1	-	2	5	4	1	-
acres.	10	-	36	91	129	10	-
Commercial fertilizer used ..... farms.	873	702	1 058	5 406	3 611	1 025	209
acres.	12 512	10 654	18 323	145 093	212 065	140 667	80 634
Dry materials ..... farms.	845	688	1 028	5 250	3 439	910	174
tons.	972	876	1 353	9 937	12 770	7 679	4 466
Liquid or gas materials ..... farms.	44	28	44	263	325	187	57
tons.	55	34	88	762	2 572	2 921	2 436
Winter wheat ..... farms.	178	125	159	519	228	65	14
acres.	2 088	1 825	2 705	9 574	7 824	6 713	4 262
bushels.	65 943	56 139	85 049	298 971	227 860	218 134	139 040
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	52	35	64	213	100	47	13
acres.	774	452	1 264	4 874	3 644	4 994	4 227
Dry materials ..... farms.	50	34	62	212	97	44	13
tons.	60	43	110	435	238	313	274
Liquid or gas materials .. farms.	5	1	3	2	8	4	1
tons.	4	1	8	2	49	75	1
Oats for grain ..... farms.	11 078	6 762	7 782	21 454	6 992	1 298	222
acres.	271 883	192 112	256 410	1 035 638	699 528	286 474	110 511
bushels.	15 394 502	10 978 829	14 691 867	59 480 377	42 141 514	17 440 743	7 160 204
Irrigated ..... farms.	2	5	1	11	11	3	-
acres.	14	22	16	278	486	245	-
Commercial fertilizer used ..... farms.	2 191	1 546	2 290	8 751	4 227	1 020	191
acres.	56 151	43 448	75 001	458 241	469 490	238 325	99 480
Dry materials ..... farms.	2 142	1 517	2 244	8 562	4 066	913	164
tons.	4 235	3 406	5 339	28 450	26 805	12 534	5 585
Liquid or gas materials ..... farms.	56	41	58	267	238	149	39
tons.	111	95	132	881	1 668	2 390	1 153
Barley for grain ..... farms.	530	399	591	3 098	2 458	842	187
acres.	11 995	10 014	18 004	142 853	221 095	154 521	67 686
bushels.	527 119	440 074	795 364	6 421 417	10 305 788	7 392 106	3 282 825
Irrigated ..... farms.	-	-	-	2	2	-	-
acres.	-	-	-	90	50	-	-
Commercial fertilizer used ..... farms.	287	223	355	2 325	2 109	761	173
acres.	7 348	6 117	12 295	116 482	195 291	143 735	64 001
Dry materials ..... farms.	279	218	342	2 251	1 970	655	140
tons.	443	380	722	6 545	10 423	7 662	3 352
Liquid or gas materials ..... farms.	14	11	19	144	252	164	50
tons.	34	20	40	626	2 151	2 649	2 152
Rye for grain ..... farms.	180	138	173	819	524	130	23
acres.	3 123	3 380	3 607	24 732	25 885	12 572	2 963
bushels.	82 966	83 242	93 875	651 956	728 800	340 511	93 918
Irrigated ..... farms.	1	1	-	1	-	-	-
acres.	10	7	-	55	-	-	-
Commercial fertilizer used ..... farms.	43	46	52	257	205	73	15
acres.	938	1 734	1 468	9 932	11 616	7 458	1 912
Dry materials ..... farms.	42	45	49	249	199	69	14
tons.	70	116	101	743	665	407	105
Liquid or gas materials ..... farms.	1	3	3	11	7	4	1
tons.	3	2	1	32	29	20	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
Soybeans for beans	farms	39 839	8	230	263	1 796	2 816
	acres	2 603 182	19	2 778	5 064	40 707	80 425
	bushels	64 051 940	507	72 094	126 969	1 004 368	1 990 701
Irrigated	farms	33	-	-	-	1	-
	acres	1 235	-	-	-	15	-
Commercial fertilizer used	farms	5 540	2	29	27	219	334
	acres	304 516	3	295	478	4 552	8 460
Dry materials	farms	5 353	2	28	26	213	325
	tons	19 522	(Z)	27	33	377	630
Liquid or gas materials	farms	249	-	2	2	7	13
	tons	1 333	-	1	3	12	29
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	2 015	2	34	30	80	153
	acres	77460 ~~78 440~~	2	281	276	400 ~~419~~	873 ~~879~~
	hundredweight	1261474[6] ~~12 715 582~~	320	32 947	49 632	50835 ~~58 035~~	158206 ~~160 539~~
Irrigated	farms	89	-	3	5	4	6
	acres	7 932	-	20	103	24	80
Commercial fertilizer used[1]	farms	889	-	22	16	23	32
	acres	75815 ~~76 756~~	-	272	271	363 ~~409~~	811 ~~846~~
Dry materials	farms	880	-	22	16	23	32
	tons	20410 ~~20 991~~	-	64	119	78 ~~119~~	200 ~~217~~
Liquid or gas materials	farms	71	-	2	1	-	5
	tons	818 ~~855~~	-	3	(Z)	-	12
Tobacco	farms	12	-	-	-	3	3
	acres	28	-	-	-	4	5
	pounds	48 474	-	-	-	5 256	6 400
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	2	-	-	-	-	-
	acres	11	-	-	-	-	-
Dry materials	farms	2	-	-	-	-	-
	tons	4	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	54 542	19	422	486	2 719	4 671
	acres	1 735 256	51	4 329	6 744	41 707	95 324
	tons, dry	5 143 170	199	12 447	20 433	126 927	293 292
Irrigated	farms	63	-	1	-	-	3
	acres	1 965	-	8	-	-	50
Clover, timothy, and mixtures of clover and grasses for hay	farms	11 588	2	85	75	687	1 092
	acres	416 425	2	945	794	9 931	21 505
	tons, dry	779 824	4	2 192	1 982	21 830	46 594
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Small grain hay	farms	1 270	-	25	24	76	111
	acres	23 222	-	137	155	801	1 394
	tons, dry	47 026	-	248	235	1 240	2 426
Irrigated	farms	1	-	-	-	-	-
	acres	33	-	-	-	-	-
Other hay	farms	10 643	4	40	59	486	932
	acres	189 519	4	246	427	3 582	8 745
	tons, dry	265 953	6	388	713	6 116	13 745
Irrigated	farms	5	-	-	-	-	-
	acres	159	-	-	-	-	-
Grass silage	farms	3 111	-	5	1	38	95
	acres	94 531	-	29	2	459	1 398
	tons, green	646 806	-	259	10	2 555	10 430
Irrigated	farms	1	-	-	-	-	1
	acres	15	-	-	-	-	15
Hay crops cut and fed green	farms	1 810	-	7	11	57	146
	acres	29 447	-	86	89	467	1 437
	tons, green	186 237	-	531	586	2 442	8 814
Irrigated	farms	2	-	-	-	-	-
	acres	25	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	11 626	2	39	27	267	573
	acres	371 130	4	477	416	4 066	10 922
Dry materials	farms	11 406	2	37	27	256	564
	tons	41 987	1	64	51	664	1 428
Liquid or gas materials	farms	299	-	2	-	12	11
	tons	878	-	8	-	24	16

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms.	7 022	3 877	4 883	13 983	4 291	603	67
acres.	252 129	163 233	259 142	1 081 122	563 951	128 499	26 113
bushels.	6 242 145	4 000 854	6 492 576	27 132 011	13 492 403	2 928 592	568 720
Irrigated ..... farms.	2	5	2	16	6	1	-
acres.	13	155	75	810	157	10	-
Commercial fertilizer used ..... farms.	818	573	632	1 984	781	119	22
acres.	25 754	20 766	25 975	117 166	74 861	19 751	6 455
Dry materials ..... farms.	806	563	611	1 919	735	106	19
tons.	1 792	1 334	1 732	7 583	4 380	1 169	465
Liquid or gas materials ..... farms.	18	13	24	90	61	15	4
tons.	42	43	69	452	431	198	53
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.	335	174	223	607	255	83	39
acres.	1853 ~~2 085~~	1102 ~~1 308~~	1935 ~~2 120~~	12931 ~~13 225~~	20861 ~~20 891~~	18 320	18 626
hundredweight.	321341 ~~350 487~~	181218 ~~213 658~~	351780 ~~357 106~~	~~2 245 496~~	~~3 275 116~~	3 054 497	2 917 749
Irrigated ..... farms.	13	5	5	33	9	5	1
acres.	866	493	265	2 906	775	2 360	40
Commercial fertilizer used[1] .... farms.	86	52	72	271	193	83	39
acres.	1715 ~~1 979~~	959 ~~1 222~~	2033 ~~2 075~~	12746 ~~12 995~~	20409 ~~20 451~~	17 790	18 446
Dry materials ..... farms.	86	52	72	270	191	80	36
tons.	763 ~~939~~	323 ~~531~~	867 ~~880~~	4178 ~~4 277~~	5468 ~~5 489~~	4 927	3 423
Liquid or gas materials ..... farms.	6	5	6	19	12	8	7
tons.	1	1 ~~12~~	1	69 ~~95~~	109	165	457
Tobacco ..... farms.	-	1	1	4	-	-	-
acres.	-	8	3	8	-	-	-
pounds.	-	18 000	6 500	12 318	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	1	-	1	-	-	-
acres.	-	8	-	3	-	-	-
Dry materials ..... farms.	-	1	-	1	-	-	-
tons.	-	3	-	1	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	9 482	5 921	6 686	17 984	5 246	800	106
acres.	215 637	162 327	195 358	646 529	276 807	69 521	20 922
tons, dry.	669 358	495 703	587 217	1 916 689	785 868	178 991	56 046
Irrigated ..... farms.	7	5	6	26	14	1	-
acres.	192	67	168	607	673	200	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 913	1 314	1 366	3 705	1 116	198	35
acres.	42 179	35 335	41 698	159 130	75 870	20 021	9 015
tons, dry.	87 302	74 336	84 427	287 011	126 698	32 876	14 572
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Small grain hay ..... farms.	189	117	144	411	141	30	2
acres.	2 534	1 521	2 476	8 700	3 839	1 595	70
tons, dry.	4 459	3 120	4 901	19 069	8 485	2 728	115
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	33	-	-	-
Other hay ..... farms.	1 801	1 244	1 304	3 567	1 005	173	28
acres.	18 256	16 121	18 417	67 610	33 332	15 155	7 624
tons, dry.	29 157	24 413	27 695	92 184	45 335	17 579	8 622
Irrigated ..... farms.	-	-	1	2	-	-	2
acres.	-	-	16	23	-	-	120
Grass silage ..... farms.	290	278	379	1 338	561	112	14
acres.	4 980	5 846	8 779	39 378	24 175	8 171	1 314
tons, green.	36 156	39 324	58 325	261 878	167 996	58 301	11 572
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	360	226	250	592	140	18	3
acres.	4 460	3 197	3 665	10 146	4 153	1 342	405
tons, green.	30 645	20 596	25 681	63 742	25 474	6 916	810
Irrigated ..... farms.	1	-	-	-	1	-	-
acres.	10	-	-	-	15	-	-
Commercial fertilizer used on hay crops ..... farms.	1 625	1 146	1 463	4 613	1 584	248	39
acres.	34 518	29 008	37 779	147 795	78 002	22 361	5 782
Dry materials ..... farms.	1 592	1 131	1 435	4 529	1 555	242	36
tons.	4 470	3 610	4 532	16 662	7 922	2 026	557
Liquid or gas materials ..... farms.	48	23	33	119	41	7	3
tons.	153	44	99	348	136	21	29

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

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

	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.	1 628	1	2	4	33	82
acres.	29 439	1	8	43	265	797
pounds.	2 965 139	18	2 000	4 871	37 967	113 502
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	113	-	-	-	3	8
acres.	1 716	-	-	-	26	93
pounds.	99 421	-	-	-	1 900	5 167
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms.	604	-	-	2	5	7
acres.	62 855	-	-	42	210	123
Dry materials . . . . . farms.	575	-	-	2	4	7
tons.	6 690	-	-	1	16	14
Liquid or gas materials . . . . . farms.	59	-	-	2	1	-
tons.	471	-	-	2	16	-
Vegetables:						
Total, all vegetables . . . . . farms.	3 647	16	90	37	119	186
acres.	177 529	52	1 101	724	2 477	4 529
Irrigated . . . . . farms.	101	3	20	9	9	5
acres.	2 516	9	213	137	148	213
Commercial fertilizer used . . farms.	2 499	9	63	20	72	120
acres.	136 222	28	770	471	1 639	3 159
Dry materials . . . . . farms.	2 423	9	63	20	70	116
tons.	15 929	6	169	87	234	424
Liquid or gas materials . . farms.	1 181	1	7	5	25	54
tons.	6 583	(Z)	5	10	43	96
Tomatoes . . . . . farms.	194	8	44	14	23	17
acres.	793	4	118	41	44	28
Irrigated . . . . . farms.	42	3	10	6	7	2
acres.	105	1	22	31	20	10
Sweet corn . . . . . farms.	2 600	7	48	24	80	131
acres.	111 921	21	409	381	1 374	2 661
Irrigated . . . . . farms.	37	1	5	4	3	3
acres.	1 006	6	77	49	31	112
Cucumbers and pickles . . . . . farms.	311	3	31	9	21	24
acres.	382	1	34	14	24	42
Irrigated . . . . . farms.	29	-	7	1	2	3
acres.	63	-	6	1	4	8
Watermelons . . . . . farms.	54	4	3	2	9	6
acres.	139	4	5	6	13	38
Irrigated . . . . . farms.	6	-	1	-	2	-
acres.	28	-	(Z)	-	3	-
Snap beans, bush and pole . . . . . farms.	80	2	16	2	10	6
acres.	2 604	1	13	3	22	20
Irrigated . . . . . farms.	26	1	2	-	1	3
acres.	376	(Z)	1	-	5	8
Berries:						
Strawberries . . . . . farms.	232	5	23	11	18	29
acres.	505	2	36	25	30	95
pounds.	1 179 698	9 075	101 050	62 922	21 748	118 092
Irrigated . . . . . farms.	36	-	11	5	3	4
acres.	177	-	25	11	6	17
Commercial fertilizer used on berries . . . . . farms.	32	1	11	1	2	7
acres.	170	2	34	9	5	16
Dry materials . . . . . farms.	32	1	11	1	2	7
tons.	51	1	16	1	2	4
Liquid or gas materials . . . . . farms.	1	-	-	-	-	-
tons.	2	-	-	-	-	-
Land in orchards (see text) . . . . . farms.	263	-	16	13	9	38
acres.	3 176	-	187	397	101	570
Irrigated . . . . . farms.	6	-	1	-	-	3
acres.	143	-	16	-	-	37
Commercial fertilizer used . . . farms.	91	-	13	11	3	15
acres.	2 787	-	144	392	91	500
Dry materials . . . . . farms.	91	-	13	11	3	15
tons.	329	-	33	45	22	47
Liquid or gas materials . . . . farms.	7	-	-	-	-	-
tons.	3	-	-	-	-	-
Apples . . . . . farms.	241	-	15	12	8	36
acres.	3 061	-	185	396	100	563
Trees not of bearing age . . . . . number.	84 269	-	6 058	12 998	403	16 269
Trees of bearing age . . . . number	117 993	-	7 962	10 460	4 544	19 412
pounds.	17 063 645	-	1 074 300	966 600	590 050	4 048 146
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

	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.	184	158	201	626	276	54	7
acres.	2 423	1 969	2 766	10 835	7 944	1 783	605
pounds.	268 440	213 164	290 633	1 033 220	800 528	150 878	49 918
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	11	11	11	33	34	2	-
acres.	108	116	133	640	586	14	-
pounds.	3 700	8 147	6 270	38 359	35 428	450	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	24	21	14	156	243	102	30
acres.	668	1 046	452	8 543	22 705	16 156	12 910
Dry materials ..... farms.	24	21	13	152	234	92	26
tons.	72	107	33	743	1 950	1 759	1 995
Liquid or gas materials ..... farms.	-	-	1	8	26	17	4
tons.	-	-	3	31	100	180	139
Vegetables:							
Total, all vegetables ..... farms.	441	337	413	1 359	553	76	20
acres.	11 168	8 820	11 938	53 905	34 693	11 176	36 946
Irrigated ..... farms.	7	8	3	20	12	4	1
acres.	207	284	86	599	350	190	80
Commercial fertilizer used .. farms.	266	214	274	949	431	64	17
acres.	7 345	5 866	8 175	38 008	27 074	9 724	33 963
Dry materials ..... farms.	259	209	262	917	417	64	17
tons.	902	709	1 038	4 683	3 491	1 647	2 539
Liquid or gas materials .. farms.	125	98	136	486	208	25	11
tons.	192	196	274	1 297	940	256	3 274
Tomatoes ..... farms.	22	11	19	24	11	1	-
acres.	92	111	132	210	13	(Z)	-
Irrigated ..... farms.	3	3	1	4	3	-	-
acres.	6	5	(Z)	10	(Z)	-	-
Sweet corn ..... farms.	284	225	309	1 002	415	57	18
acres.	6 435	5 027	7 546	32 644	20 928	6 067	28 428
Irrigated ..... farms.	3	2	2	7	5	1	1
acres.	83	76	81	129	252	30	80
Cucumbers and pickles ..... farms.	46	37	40	83	15	1	1
acres.	55	46	37	116	11	(Z)	2
Irrigated ..... farms.	4	3	2	5	2	-	-
acres.	8	20	4	8	4	-	-
Watermelons ..... farms.	9	5	3	8	4	1	-
acres.	26	3	1	28	15	(Z)	-
Irrigated ..... farms.	1	-	1	1	-	-	-
acres.	5	-	(Z)	20	-	-	-
Snap beans, bush and pole ..... farms.	8	4	7	15	5	4	1
acres.	32	40	3	257	94	615	1 504
Irrigated ..... farms.	2	4	-	7	3	3	-
acres.	15	4	-	155	93	95	-
Berries:							
Strawberries ..... farms.	31	19	30	50	16	-	-
acres.	52	117	26	100	22	-	-
pounds.	95 058	456 521	29 720	256 724	28 788	-	-
Irrigated ..... farms.	1	3	-	5	4	-	-
acres.	8	65	-	42	3	-	-
Commercial fertilizer used on berries ..... farms.	-	3	2	5	-	-	-
acres.	-	60	1	43	-	-	-
Dry materials ..... farms.	-	3	2	5	-	-	-
tons.	-	11	(Z)	16	-	-	-
Liquid or gas materials ..... farms.	-	-	-	1	-	-	-
tons.	-	-	-	2	-	-	-
Land in orchards (see text) ..... farms.	41	32	24	68	17	4	1
acres.	144	386	77	741	496	76	1
Irrigated ..... farms.	-	-	-	2	-	-	-
acres.	-	-	-	90	-	-	-
Commercial fertilizer used ..... farms.	5	10	3	22	7	1	1
acres.	49	357	36	657	488	72	1
Dry materials ..... farms.	5	10	3	22	7	1	1
tons.	10	33	3	54	67	14	1
Liquid or gas materials ..... farms.	-	-	1	5	1	-	-
tons.	-	-	1	2	(Z)	-	-
Apples ..... farms.	36	32	21	61	15	4	1
acres.	122	376	72	719	451	76	1
Trees not of bearing age ..... number.	2 906	11 769	2 752	28 958	1 315	841	-
Trees of bearing age ..... number.	7 952	13 914	1 923	24 337	25 099	2 365	25
pounds.	424 829	1 910 553	84 628	3 650 653	3 808 186	505 000	700
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. .	15	-	1	-	-	2
acres. .	2	-	(Z)	-	-	1
Trees not of bearing age . . number. .	47	-	-	-	-	40
Trees of bearing age ..... number. .	81	-	15	-	-	40
pounds. .	2 932	-	500	-	-	350
Pears, Bartlett ..... farms. .	5	-	-	-	-	1
acres. .	1	-	-	-	-	1
Trees not of bearing age . . number. .	43	-	-	-	-	40
Trees of bearing age ..... number. .	36	-	-	-	-	30
pounds. .	2	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	10	-	1	-	-	1
acres. .	1	-	(Z)	-	-	(Z)
Trees not of bearing age . . number. .	4	-	-	-	-	-
Trees of bearing age ..... number. .	45	-	15	-	-	10
pounds. .	2 930	-	500	-	-	350
Cherries ..... farms. .	15	-	-	-	-	1
acres. .	4	-	-	-	-	2
Trees not of bearing age . number. .	157	-	-	-	-	80
Trees of bearing age ..... number. .	143	-	-	-	-	60
pounds. .	655	-	-	-	-	-
Cherries, tart ..... farms. .	12	-	-	-	-	-
acres. .	2	-	-	-	-	-
Trees not of bearing age . . number. .	70	-	-	-	-	-
Trees of bearing age ..... number. .	83	-	-	-	-	-
pounds. .	655	-	-	-	-	-
Cherries, sweet ..... farms. .	3	-	-	-	-	1
acres. .	2	-	-	-	-	2
Trees not of bearing age . . number. .	87	-	-	-	-	80
Trees of bearing age ..... number. .	60	-	-	-	-	60
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	44	-	1	-	-	5
acres. .	33	-	1	-	-	2
Trees not of bearing age .... number. .	660	-	15	-	-	36
Trees of bearing age ..... number. .	2 022	-	30	-	-	131
pounds, fresh. .	67 287	-	1 667	-	-	1 146
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	16	-	1	-	-	1
acres. .	8	-	(Z)	-	-	1
Vines not of bearing age ..... number. .	1 527	-	10	-	-	200
Vines of bearing age ..... number. .	2 272	-	20	-	-	300
pounds. .	12 623	-	120	-	-	107

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. .	-	2	1	9	-	-	-
acres. .	-	(Z)	(Z)	1	-	-	-
Trees not of bearing age . . number. .	-	-	2	5	-	-	-
Trees of bearing age ..... number. .	-	4	-	22	-	-	-
pounds. .	-	-	-	2 082	-	-	-
Pears, Bartlett ..... farms. .	-	2	-	2	-	-	-
acres. .	-	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	3	-	-	-
Trees of bearing age ..... number. .	-	4	-	2	-	-	-
pounds. .	-	-	-	2	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	1	7	-	-	-
acres. .	-	-	(Z)	1	-	-	-
Trees not of bearing age . . number. .	-	-	2	2	-	-	-
Trees of bearing age ..... number. .	-	-	-	20	-	-	-
pounds. .	-	-	-	2 080	-	-	-
Cherries ..... farms. .	3	4	1	6	-	-	-
acres. .	(Z)	1	(Z)	1	-	-	-
Trees not of bearing age . . number. .	10	8	2	57	-	-	-
Trees of bearing age ..... number. .	18	51	-	14	-	-	-
pounds. .	20	620	-	15	-	-	-
Cherries, tart ..... farms. .	3	4	1	4	-	-	-
acres. .	(Z)	1	(Z)	1	-	-	-
Trees not of bearing age . . number. .	10	8	2	50	-	-	-
Trees of bearing age ..... number. .	18	51	-	14	-	-	-
pounds. .	20	620	-	15	-	-	-
Cherries, sweet ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	7	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	7	7	6	13	5	-	-
acres. .	13	6	1	7	3	-	-
Trees not of bearing age ..... number. .	403	9	26	161	10	-	-
Trees of bearing age ..... number. .	759	305	54	402	341	-	-
pounds, fresh. .	40 485	2 977	366	17 596	3 050	-	-
Prunes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	3	2	3	6	-	-	-
acres. .	1	(Z)	(Z)	6	-	-	-
Vines not of bearing age ..... number. .	140	4	73	1 100	-	-	-
Vines of bearing age ..... number. .	210	12	64	1 666	-	-	-
pounds. .	100	21	40	12 235	-	-	-

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. .	89 025	7 315	19 509	27 081	20 976	14 144
percent. .	100.0	8.2	21.9	30.4	23.6	15.9
Land in farms . . . . . acres. .	26 420 631	4 601 352	7 368 363	7 517 869	4 494 145	2 438 902
Average size of farm . . . . . acres. .	296.7	629.0	377.6	277.6	214.2	172.4
Value of land and buildings . . . . . dollars. .	6 048 961 145	1 286 986 577	1 843 421 098	1 643 128 557	860 393 688	415 031 225
Average per farm . . . . . dollars. .	67 946	175 938	94 490	60 674	41 018	29 343
Average per acre . . . . . dollars. .	228.94	279.69	250.18	218.56	191.44	170.17
Number of farms by value of farm:						
$1 to $9,999	3 958	66	250	639	1 232	1 771
$10,000 to $19,999	9 477	104	333	1 647	3 570	3 823
$20,000 to $39,999	22 221	274	1 897	7 019	7 559	5 472
$40,000 to $69,999	24 017	768	5 257	9 441	6 156	2 395
$70,000 to $99,999	12 969	1 083	4 780	5 016	1 686	404
$100,000 to $149,999	9 332	1 747	4 325	2 536	559	165
$150,000 to $199,999	3 525	1 182	1 680	502	103	58
$200,000 to $499,999	3 124	1 852	917	225	82	48
$500,000 and over	402	239	70	56	29	8
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	77 813	6 557	16 754	23 248	18 438	12 816
acres. .	18 612 175	2 778 204	4 624 416	5 309 271	3 650 345	2 249 939
Land rented or leased from others . . . . . farms.	40 287	4 915	11 845	13 128	7 066	3 333
acres. .	8 793 885	1 958 683	2 915 482	2 422 773	1 090 156	406 791
Land rented or leased to others . farms. .	6 971	603	1 080	1 547	1 864	1 877
acres. .	985 429	135 535	171 535	214 175	246 356	217 828
Land in Farms According to Use						
Total cropland . . . . . farms. .	87 132	7 113	19 296	26 749	20 496	13 478
acres. .	21 026 860	4 004 857	6 189 467	5 946 683	3 280 980	1 604 873
Harvested cropland . . . . . farms. .	85 928	7 005	19 195	26 538	20 188	13 002
acres. .	15 060 401	3 067 408	4 596 545	4 248 493	2 175 716	972 239
Number of farms by acres harvested:						
1 to 49 acres	9 612	174	314	1 346	3 391	4 387
50 to 99 acres	20 241	199	1 300	5 971	7 392	5 379
100 to 199 acres	31 399	1 063	7 598	12 514	7 401	2 823
200 to 499 acres	21 251	3 712	8 790	6 379	1 966	404
500 to 999 acres	2 848	1 375	1 107	319	38	9
1,000 acres and over	577	482	86	9	-	-
1,000 to 1,999 acres	496	402	86	8	-	-
2,000 acres and over	81	80	-	1	-	-
Cropland used only for pasture or grazing . . . . . farms.	41 362	2 842	9 503	13 644	9 625	5 748
acres. .	1 857 095	188 789	447 192	589 901	401 520	229 693
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	15 941	1 341	3 645	4 862	3 683	2 410
acres. .	743 436	131 295	201 685	205 660	130 917	73 879
Cropland on which all crops failed . . . . . farms. .	3 871	356	780	1 117	939	679
acres. .	135 570	20 412	27 124	38 323	27 747	21 964
Cropland in cultivated summer fallow . . . . . farms. .	18 423	1 385	3 551	5 582	4 701	3 204
acres. .	1 485 675	275 913	408 947	387 372	265 734	147 709
Cropland idle . . . . . farms. .	31 588	3 017	7 471	9 534	6 943	4 623
acres. .	1 744 683	321 040	507 974	476 934	279 346	159 389
Total woodland . . . . . farms. .	34 849	2 060	6 583	10 441	9 067	6 698
acres. .	2 243 806	176 444	408 504	639 499	569 988	449 371
Woodland pastured . . . . . farms. .	23 919	1 149	4 400	7 402	6 450	4 518
acres. .	1 316 160	91 001	252 892	400 808	341 429	230 030
Woodland not pastured . . . . farms. .	20 280	1 382	3 867	5 868	5 152	4 011
acres. .	927 646	85 443	155 612	238 691	228 559	219 341
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	24 535	1 770	5 381	7 797	5 909	3 678
acres. .	1 273 213	167 428	295 139	382 685	272 052	155 909
Improved pastureland and rangeland . . . . . farms. .	7 851	663	1 878	2 580	1 710	1 020
acres. .	336 134	52 653	81 279	105 041	61 700	35 461
Pastureland and rangeland not improved . . . . . farms. .	18 774	1 273	4 003	5 920	4 652	2 926
acres. .	937 079	114 775	213 860	277 644	210 352	120 448
All other land (see text) . . . . . farms. .	73 906	6 237	16 501	22 812	17 108	11 248
acres. .	1 876 752	252 623	475 253	549 002	371 125	228 749
Total pastureland (all types) . . . . . farms. .	63 278	4 293	13 778	20 174	15 202	9 831
acres. .	4 446 468	447 218	995 223	1 373 394	1 015 001	615 632
Irrigated land . . . . . farms. .	447	138	93	103	68	45
acres. .	33 162	17 952	6 175	5 554	2 535	946
Cropland harvested . . . . . farms. .	439	135	92	103	67	42
acres. .	32 446	17 707	6 095	5 454	2 400	790
Artificial drainage . . . . . farms. .	37 727	4 367	10 574	11 860	7 163	3 763
acres .	6 005 243	1 677 817	1 918 589	1 470 402	674 736	263 699
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	6 138	836	2 091	1 924	867	420
acres. .	329 839	77 356	126 037	83 467	31 403	11 576
Stripcropping systems to control erosion . . . . . farms.	4 339	444	1 433	1 422	692	348
acres. .	358 500	63 897	134 227	104 232	37 199	18 945
Cropland and pastureland having terraces . . . . . farms. .	1 495	301	519	432	163	80
acres. .	65 915	21 684	21 862	14 981	5 256	2 132

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	89 025	7 315	19 509	27 081	20 976	14 144
Full owners	48 895	2 411	7 692	13 990	13 956	10 846
Part owners	28 607	4 129	9 003	9 164	4 402	1 909
Tenants	11 523	775	2 814	3 927	2 618	1 389
White farm operators	88 909	7 297	19 482	27 057	20 948	14 125
Full owners	48 839	2 404	7 682	13 977	13 943	10 833
Part owners	28 561	4 119	8 988	9 156	4 392	1 906
Tenants	11 509	774	2 812	3 924	2 613	1 386
Negro farm operators	23	1	5	5	6	6
Full owners	11	-	3	3	1	4
Part owners	9	1	2	1	5	-
Tenants	3	-	-	1	-	2
Farms by Type of Organization						
Individual or family ..... farms	77 883	5 629	16 723	23 916	18 748	12 867
acres	22 193 459	3 244 209	6 191 423	6 570 820	3 987 206	2 199 801
Partnership ..... farms	10 353	1 406	2 672	3 026	2 090	1 159
acres	3 845 300	1 108 580	1 133 349	905 221	479 821	218 329
Corporation, including family owned ..... farms	460	267	55	64	44	30
acres	301 870	242 113	18 574	24 489	9 012	7 682
10 or fewer shareholders ..... farms	411	241	46	58	40	26
acres	246 846	194 193	15 683	21 949	7 953	7 068
More than 10 shareholders ..... farms	49	26	9	6	4	4
acres	55 024	47 920	2 891	2 540	1 059	614
Other ..... farms	329	13	59	75	94	88
acres	80 002	6 450	25 017	17 339	18 106	13 090
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	70	296	514	472	341
25 to 34 years	10 814	1 043	2 996	3 260	2 151	1 364
35 to 44 years	19 926	2 398	5 677	6 009	3 509	2 333
45 to 54 years	25 834	2 362	6 449	8 329	5 387	3 307
55 to 64 years	22 356	1 209	3 480	7 309	6 547	3 811
65 years and over	8 402	233	611	1 660	2 910	2 988
Average age	48.7	45.3	45.5	48.3	51.1	52.3
Farm operators by place of residence:						
On farm operated	77 602	6 560	17 961	24 364	17 684	11 033
Not on farm operated	5 469	393	606	1 113	1 614	1 743
Farm operators reporting days of work off farm	33 108	1 941	5 562	8 833	9 097	7 675
1 to 49 days	12 551	1 256	3 459	4 105	2 493	1 238
50 to 99 days	3 883	210	697	1 245	1 099	632
100 to 199 days	5 286	179	616	1 385	1 731	1 375
200 days and over	11 388	296	790	2 098	3 774	4 430
Farms by Size						
1 to 9 acres	1 361	135	159	257	347	463
10 to 49 acres	1 791	108	122	217	507	837
50 to 69 acres	1 045	28	33	119	328	537
70 to 99 acres	5 116	75	136	726	1 818	2 361
100 to 139 acres	7 628	91	456	1 995	2 801	2 285
140 to 179 acres	15 239	253	1 833	5 046	5 118	2 989
180 to 219 acres	8 917	230	1 650	3 384	2 357	1 296
220 to 259 acres	10 083	384	2 534	3 859	2 301	1 005
260 to 499 acres	27 184	2 650	8 799	9 186	4 521	2 028
500 to 999 acres	8 756	2 311	3 244	2 069	826	306
1,000 to 1,999 acres	1 608	812	504	208	49	35
2,000 acres and over	297	238	39	15	3	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 229	1 229	-	-	-	-
Class 1b– " $40,000 to $99,999	6 086	6 086	-	-	-	-
Class 2– " $20,000 to $39,999	19 509	-	19 509	-	-	-
Class 3– " $10,000 to $19,999	27 081	-	-	27 081	-	-
Class 4– " $5,000 to $9,999	20 976	-	-	-	20 976	-
Class 5– " $2,500 to $4,999	14 144	-	-	-	-	14 144
Farms by Type (see text)						
Cash-grain farms	22 847	1 053	3 924	6 436	6 508	4 926
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	1 165	453	379	192	75	66
Vegetable farms	308	39	26	48	86	109
Fruit and nut farms	78	12	11	12	21	22
Poultry farms	1 220	696	244	105	88	87
Dairy farms	30 744	1 010	7 900	12 120	7 091	2 623
Livestock farms other than poultry and dairy farms	24 919	3 534	5 487	6 071	5 312	4 515
Livestock ranches	-	-	-	-	-	-
General farms	6 886	384	1 387	1 953	1 669	1 493
Miscellaneous farms	858	134	151	144	126	303

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold . . . . . farms.	89 025	7 315	19 509	27 081	20 976	14 144
dollars.	1 721 510 276	592 496 179	532 468 958	391 738 793	154 552 752	50 253 594
Farms by value of agricultural products sold:						
Under $2,500 (see text)	862	-	-	-	-	862
$2,500 to $4,999	13 282	-	-	-	-	13 282
$5,000 to $7,499	11 190	-	-	-	11 190	-
$7,500 to $9,999	9 786	-	-	-	9 786	-
$10,000 to $14,999	15 700	-	-	15 700	-	-
$15,000 to $19,999	11 381	-	-	11 381	-	-
$20,000 to $29,999	13 570	-	13 570	-	-	-
$30,000 to $39,999	5 939	-	5 939	-	-	-
$40,000 to $59,999	3 972	3 972	-	-	-	-
$60,000 to $79,999	1 395	1 395	-	-	-	-
$80,000 and over	1 948	1 948	-	-	-	-
Grains sold . . . . . farms.	67 801	6 018	16 395	21 088	15 109	9 191
dollars.	432 288 013	104 857 732	144 540 935	111 931 976	52 424 173	18 533 197
Number of farms by value of grains sold:						
$1 to $2,499	25 974	879	4 371	8 286	6 902	5 536
$2,500 to $4,999	14 501	759	2 857	3 974	3 256	3 655
$5,000 to $9,999	14 298	1 170	3 586	4 591	4 951	-
$10,000 to $19,999	8 999	1 366	3 396	4 237	-	-
$20,000 to $39,999	3 353	1 168	2 185	-	-	-
$40,000 and over	676	676	-	-	-	-
Tobacco sold . . . . . farms.	11	1	3	4	1	2
dollars.	17 188	2 037	9 889	2 976	912	1 374
Number of farms by value of tobacco sold:						
$1 to $2,499	10	1	2	4	1	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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.	23 385	1 578	4 811	6 661	5 920	4 415
dollars.	31 696 854	4 994 969	8 005 022	8 344 521	6 492 780	3 859 562
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	20 295	1 105	3 947	5 822	5 269	4 152
$2,500 to $4,999	2 160	229	571	582	515	263
$5,000 to $9,999	729	159	222	212	136	-
$10,000 to $19,999	162	56	61	45	-	-
$20,000 to $39,999	29	19	10	-	-	-
$40,000 and over	10	10	-	-	-	-
Other field crops sold . . . . farms.	2 935	875	928	602	311	219
dollars.	51 161 560	35 934 432	11 128 220	3 127 789	694 989	276 130
Number of farms by value of other field crops sold:						
$1 to $2,499	803	45	143	236	197	182
$2,500 to $4,999	367	40	126	94	70	37
$5,000 to $9,999	379	43	126	166	44	-
$10,000 to $19,999	584	114	364	106	-	-
$20,000 to $39,999	490	321	169	-	-	-
$40,000 and over	312	312	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	3 660	610	1 149	1 056	566	279
dollars.	17 048 826	8 620 022	4 095 996	2 712 759	1 206 715	413 334
Number of farms by value of vegetables etc sold:						
$1 to $2,499	2 033	197	582	654	371	229
$2,500 to $4,999	990	194	328	268	150	50
$5,000 to $9,999	431	96	178	112	45	-
$10,000 to $19,999	116	45	49	22	-	-
$20,000 to $39,999	50	38	12	-	-	-
$40,000 and over	40	40	-	-	-	-
Fruits, nuts, and berries sold . . . farms.	525	38	114	163	114	96
dollars.	1 926 978	924 956	451 317	299 069	161 509	90 127
Number of farms by value of fruits etc sold:						
$1 to $2,499	387	19	74	127	86	81
$2,500 to $4,999	73	3	19	22	14	15
$5,000 to $9,999	29	2	8	5	14	-
$10,000 to $19,999	15	1	5	9	-	-
$20,000 to $39,999	11	3	8	-	-	-
$40,000 and over	10	10	-	-	-	-

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. .	15 130	1 606	3 573	4 953	3 295	1 703
dollars. .	115 733 684	94 038 776	11 350 719	6 491 727	2 829 289	1 023 173
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	12 448	577	2 731	4 367	3 110	1 663
$2,500 to $4,999	1 073	132	371	396	134	40
$5,000 to $9,999	439	93	176	119	51	-
$10,000 to $19,999	235	53	111	71	-	-
$20,000 to $39,999	324	140	184	-	-	-
$40,000 and over	611	611	-	-	-	-
Dairy products sold . . . . . farms. .	40 413	1 918	10 705	15 286	9 037	3 467
dollars. .	369 725 153	43 780 575	151 723 284	127 694 742	39 172 078	7 354 474
Number of farms by value of dairy products sold:						
$1 to $2,499	5 462	98	355	1 021	1 864	2 124
$2,500 to $4,999	7 592	82	592	2 014	3 561	1 343
$5,000 to $9,999	12 711	199	1 957	6 943	3 612	-
$10,000 to $19,999	11 553	563	5 682	5 308	-	-
$20,000 to $39,999	2 867	748	2 119	-	-	-
$40,000 and over	228	228	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	37 012	1 795	9 910	13 955	8 098	3 254
dollars. .	86 408 496	11 680 272	31 691 420	28 866 716	11 050 041	3 120 047
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	25 806	531	4 817	10 231	7 140	3 087
$2,500 to $4,999	7 927	551	3 479	2 888	842	167
$5,000 to $9,999	2 607	456	1 274	761	116	-
$10,000 to $19,999	563	172	316	75	-	-
$20,000 to $39,999	90	66	24	-	-	-
$40,000 and over	19	19	-	-	-	-
Other cattle and calves sold . . . . . farms. .	40 163	4 483	9 865	11 839	8 447	5 529
dollars. .	343 405 348	193 950 408	74 307 260	44 552 707	21 257 554	9 337 419
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	18 057	388	2 889	5 644	4 975	4 161
$2,500 to $4,999	9 070	343	2 067	2 988	2 304	1 368
$5,000 to $9,999	6 084	457	2 158	2 301	1 168	-
$10,000 to $19,999	3 417	602	1 909	906	-	-
$20,000 to $39,999	1 925	1 083	842	-	-	-
$40,000 and over	1 610	1 610	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	40 896	4 093	11 254	13 523	7 981	4 045
dollars. .	248 052 546	78 456 088	90 704 494	55 305 333	18 046 777	5 539 854
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 646	432	2 312	5 433	5 150	3 319
$2,500 to $4,999	8 717	354	1 974	3 742	1 921	726
$5,000 to $9,999	8 392	689	3 426	3 367	910	-
$10,000 to $19,999	5 017	1 198	2 838	981	-	-
$20,000 to $39,999	1 675	971	704	-	-	-
$40,000 and over	449	449	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 348	250	509	591	512	486
dollars. .	10 856 598	5 231 485	2 915 081	1 594 968	707 233	407 831
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 858	164	389	467	419	419
$2,500 to $4,999	122	7	10	19	19	67
$5,000 to $9,999	95	2	7	12	74	-
$10,000 to $19,999	112	5	14	93	-	-
$20,000 to $39,999	94	5	89	-	-	-
$40,000 and over	67	67	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	288	86	68	58	43	33
dollars. .	11 978 303	9 895 234	1 328 594	453 561	218 035	82 879
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	50	3	7	18	10	12
$2,500 to $4,999	42	4	4	5	8	21
$5,000 to $9,999	40	2	4	9	25	-
$10,000 to $19,999	42	6	10	26	-	-
$20,000 to $39,999	52	9	43	-	-	-
$40,000 and over	62	62	-	-	-	-
Forest products sold . . . . . farms. .	1 607	64	250	416	467	410
dollars. .	1 210 729	129 193	216 727	359 949	290 667	214 193
Number of farms by value of forest products sold:						
$1 to $2,499	1 531	60	234	384	451	402
$2,500 to $4,999	44	3	6	16	11	8
$5,000 to $9,999	21	-	7	9	5	-
$10,000 to $19,999	9	-	2	7	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	1	1	-	-	-	-

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..	15 212	2 118	4 859	4 692	2 431	1 112
dollars..	17 402 059	3 564 099	5 717 278	4 630 245	2 408 883	1 081 554
Number of farms with income of—						
$1 to $249	4 851	405	1 353	1 671	942	480
$250 to $499	2 859	339	897	957	461	205
$500 to $999	2 905	441	1 021	882	389	172
$1,000 to $4,999	3 957	764	1 409	1 027	547	210
$5,000 to $9,999	470	128	125	108	73	36
$10,000 and over	170	41	54	47	19	9
Recreational services ..... farms..	703	52	140	189	164	158
dollars..	1 047 525	117 783	239 146	253 971	231 575	205 050
Number of farms with income of—						
$1 to $249	268	16	50	82	53	67
$250 to $499	74	3	12	18	21	20
$500 to $999	105	3	17	25	35	25
$1,000 to $4,999	209	23	50	54	46	36
$5,000 to $9,999	31	7	10	6	4	4
$10,000 and over	16	-	1	4	5	6
Government farm programs .... farms.	52 192	4 727	12 387	16 204	11 608	7 266
dollars..	116 078 998	26 275 464	36 326 389	30 955 200	15 490 474	7 031 471
Number of farms with income of—						
$1 to $249	2 996	127	446	753	853	817
$250 to $499	4 353	110	345	1 233	1 445	1 220
$500 to $999	10 696	236	1 472	3 280	3 144	2 564
$1,000 to $4,999	29 463	2 314	8 229	10 266	6 034	2 620
$5,000 to $9,999	3 704	1 280	1 692	585	112	35
$10,000 and over	980	660	203	87	20	10
Farm Production Expenses						
Farm production expenses, total ... farms..	89 025	7 315	19 509	27 081	20 976	14 144
dollars..	1 335 650 381	492 594 215	388 337 279	280 885 035	118 619 295	55 214 557
Number of farms with expenditures of—						
$1 to $999	686	-	1	18	160	507
$1,000 to $2,499	5 979	1	2	224	1 920	3 832
$2,500 to $4,999	16 437	2	150	2 069	7 848	6 368
$5,000 to $9,999	25 976	24	1 521	11 848	9 451	3 132
$10,000 to $14,999	15 231	105	4 262	9 190	1 413	261
$15,000 to $19,999	8 476	195	5 272	2 846	136	27
$20,000 to $29,999	7 827	915	6 053	808	39	12
$30,000 to $39,999	3 246	1 404	1 767	64	7	4
$40,000 to $49,999	1 672	1 307	353	12	-	-
$50,000 and over	3 495	3 362	128	2	2	1
Items Purchased						
Livestock and poultry ..... farms..	45 480	5 571	12 200	14 184	8 505	5 020
dollars.	234 066 038	143 432 357	51 653 140	25 220 482	9 587 779	4 172 280
Number of farms with expenditures of—						
$1 to $499	15 722	338	2 696	5 458	4 303	2 927
$500 to $999	6 549	212	1 427	2 454	1 554	902
$1,000 to $4,999	13 463	756	4 383	4 939	2 303	1 082
$5,000 to $9,999	4 239	669	2 159	1 028	293	90
$10,000 to $14,999	1 887	692	925	218	38	14
$15,000 to $19,999	1 033	612	354	57	7	3
$20,000 to $29,999	1 058	840	187	26	5	-
$30,000 to $39,999	514	459	50	3	-	2
$40,000 to $49,999	332	321	10	1	-	-
$50,000 and over	683	672	9	-	2	-
Feed for livestock and poultry ... farms..	68 173	6 192	16 813	22 205	14 624	8 339
dollars..	230 783 163	106 618 701	62 956 113	41 536 277	14 503 423	5 168 649
Number of farms with expenditures of—						
$1 to $499	15 547	217	1 332	3 887	5 398	4 713
$500 to $999	11 202	167	1 294	3 911	3 834	1 996
$1,000 to $4,999	31 647	1 527	9 919	13 252	5 328	1 621
$5,000 to $9,999	6 164	1 573	3 429	1 099	56	7
$10,000 to $14,999	1 583	932	601	46	4	-
$15,000 to $19,999	657	481	168	5	3	-
$20,000 to $29,999	642	573	65	4	-	-
$30,000 to $39,999	244	238	3	-	1	2
$40,000 to $49,999	147	144	2	1	-	-
$50,000 and over	340	340	-	-	-	-
Commercially mixed formula feeds ..... farms..	52 747	5 342	13 292	16 902	10 918	6 293
tons..	1 575 358	829 649	365 851	251 497	92 721	35 640
dollars..	142 114 203	69 648 508	36 982 541	24 127 117	8 279 595	3 076 442
Number of farms that purchased—						
1 to 49 tons	47 514	2 778	11 535	16 116	10 808	6 277
50 to 99 tons	3 153	1 136	1 221	682	98	16
100 to 199 tons	1 199	648	441	98	12	-
200 to 499 tons	604	505	93	6	-	-
500 to 799 tons	114	112	2	-	-	-
800 to 999 tons	47	47	-	-	-	-
1,000 tons and over	116	116	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	16 292	260	1 705	4 643	5 465	4 219
$500 to $999	9 337	262	1 687	3 555	2 615	1 218
$1,000 to $4,999	22 046	2 111	8 061	8 213	2 809	852
$5,000 to $9,999	3 124	1 232	1 410	456	22	4
$10,000 to $14,999	809	518	262	25	4	-
$15,000 to $19,999	355	228	119	5	3	-
$20,000 to $29,999	349	300	45	4	-	-
$30,000 and over	435	431	3	1	-	-

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..	22 668	2 049	6 563	8 016	4 326	1 714
tons..	360 036	107 963	123 499	92 577	28 544	7 453
dollars..	30 343 093	9 137 385	10 801 905	7 508 596	2 268 587	626 620
Number of farms that purchased–						
1 to 49 tons	21 441	1 539	6 117	7 802	4 276	1 707
50 to 99 tons	847	298	352	154	38	5
100 to 199 tons	231	113	69	40	9	-
200 to 499 tons	117	71	21	20	3	2
500 to 799 tons	18	15	3	-	-	-
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	9	8	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 237	284	1 643	3 231	2 740	1 339
$500 to $999	4 837	251	1 290	2 087	951	258
$1,000 to $1,999	4 283	376	1 599	1 743	472	93
$2,000 to $4,999	3 377	631	1 681	881	162	22
$5,000 to $9,999	709	308	329	71	1	-
$10,000 and over	225	199	21	3	-	2
Whole grains ..... farms..	26 055	3 361	7 301	8 169	4 835	2 389
tons..	1 328 914	686 065	339 361	202 733	75 616	25 139
dollars..	51 092 851	26 228 542	13 062 147	7 864 987	2 964 198	972 977
Number of farms that purchased–						
1 to 49 tons	20 009	1 070	4 973	7 057	4 571	2 338
50 to 99 tons	3 211	623	1 430	881	233	44
100 to 199 tons	1 711	713	752	211	30	5
200 to 499 tons	824	659	143	20	-	2
500 to 799 tons	163	161	2	-	-	-
800 to 999 tons	43	42	-	-	1	-
1,000 tons and over	94	93	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 845	273	1 681	3 366	2 817	1 708
$500 to $999	5 204	297	1 477	1 909	1 070	451
$1,000 to $1,999	4 897	468	1 755	1 788	691	195
$2,000 to $4,999	4 120	894	1 895	1 042	255	34
$5,000 to $9,999	1 201	691	446	62	1	1
$10,000 and over	788	738	47	2	1	-
Hay, green chop, and silage .... farms..	13 129	995	3 251	4 376	2 819	1 688
tons..	534 330	125 222	156 527	147 771	71 141	33 669
dollars..	7 233 016	1 604 266	2 109 520	2 035 577	991 043	492 610
Number of farms that purchased–						
1 to 49 tons	10 422	549	2 386	3 522	2 442	1 523
50 to 99 tons	1 535	169	460	538	252	116
100 to 199 tons	744	127	262	224	89	42
200 to 499 tons	341	103	118	80	34	6
500 to 999 tons	65	28	22	12	2	1
1,000 tons and over	22	19	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	8 996	418	1 930	3 057	2 213	1 378
$500 to $999	2 312	191	702	789	397	233
$1,000 to $1,999	1 188	174	401	388	164	61
$2,000 to $4,999	535	149	192	133	45	16
$5,000 to $9,999	71	37	25	9	-	-
$10,000 and over	27	26	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	77 045	6 808	18 648	25 031	17 125	9 433
dollars..	42 252 452	12 002 740	13 324 382	10 343 680	4 594 393	1 987 257
Number of farms with expenditures of–						
$1 to $499	50 444	1 080	7 467	18 198	14 912	8 787
$500 to $999	17 570	2 003	7 544	5 508	1 917	598
$1,000 to $4,999	8 661	3 403	3 598	1 316	296	48
$5,000 to $9,999	260	216	36	8	-	-
$10,000 and over	110	106	3	1	-	-
Commercial fertilizer purchased .... farms..	70 144	6 688	18 212	23 130	14 585	7 529
dollars..	83 761 480	27 263 876	28 294 236	18 682 461	7 092 210	2 428 697
Number of farms with expenditures of–						
$1 to $499	29 400	476	3 265	10 084	9 483	6 092
$500 to $999	16 598	573	4 403	6 840	3 630	1 152
$1,000 to $4,999	21 765	3 946	10 006	6 085	1 447	281
$5,000 to $9,999	1 818	1 195	495	108	17	3
$10,000 to $19,999	464	404	40	13	6	1
$20,000 and over	99	94	3	-	2	-
Commercial fertilizer used ..... farms..	63 715	6 589	17 513	21 169	12 436	6 008
acres fertilized..	7 613 443	2 122 674	2 543 529	1 922 358	764 292	260 590
dry materials, tons..	719 231	224 295	242 408	167 214	63 596	21 718
liquid or gas materials, tons..	197 111	80 486	66 188	35 383	11 511	3 543
Number of farms by tons of dry material used:						
1 to 49 tons	61 012	5 124	16 841	20 719	12 327	6 001
50 to 99 tons	1 322	896	315	95	14	2
100 to 199 tons	337	275	51	9	2	-
200 to 499 tons	79	73	4	-	2	-
500 to 999 tons	6	6	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	22 405	2 083	7 645	7 597	3 612	1 468
10 to 49 tons	4 408	1 942	1 712	574	138	42
50 to 99 tons	262	198	51	11	2	-
100 to 199 tons	83	76	6	1	-	-
200 to 499 tons	21	21	-	-	-	-
500 tons and over	4	4	-	-	-	-

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	3 985	524	1 274	1 239	592	356
tons.	377 538	83 434	131 199	95 446	42 802	24 657
dollars.	1 566 574	346 731	523 660	401 144	192 144	102 895
Number of farms that used—						
1 to 49 tons	1 628	126	431	558	310	203
50 to 99 tons	1 216	133	425	403	167	88
100 to 199 tons	733	140	273	199	77	44
200 to 499 tons	344	104	118	70	34	18
500 to 999 tons	46	13	19	8	4	2
1,000 tons and over	18	8	8	1	-	1
Number of farms with expenditures of—						
$1 to $499	3 155	335	985	1 034	494	307
$500 to $999	535	112	187	137	66	33
$1,000 to $4,999	289	73	100	68	32	16
$5,000 to $9,999	3	1	2	-	-	-
$10,000 and over	3	3	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	58 805	6 255	16 096	19 102	11 558	5 794
dollars.	26 338 858	9 039 947	8 834 215	5 518 428	2 176 772	769 496
Number of farms with expenditures of—						
$1 to $499	43 332	1 732	9 693	15 729	10 596	5 582
$500 to $999	8 887	1 520	3 858	2 556	789	164
$1,000 to $4,999	6 338	2 768	2 536	816	170	48
$5,000 to $9,999	185	174	7	1	3	-
$10,000 to $14,999	39	38	1	-	-	-
$15,000 to $19,999	13	13	-	-	-	-
$20,000 and over	11	10	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	88 837	7 309	19 495	27 059	20 922	14 052
dollars.	86 546 086	18 203 969	25 852 140	23 991 844	12 503 413	5 994 720
Number of farms with expenditures of—						
$1 to $499	27 373	260	1 323	5 566	10 228	9 996
$500 to $999	31 381	796	6 206	12 925	8 163	3 291
$1,000 to $4,999	29 315	5 667	11 856	8 514	2 517	761
$5,000 to $9,999	654	495	95	51	9	4
$10,000 and over	114	91	15	3	5	-
Gasoline ..... farms.	87 610	7 195	19 247	26 746	20 616	13 806
dollars.	57 574 893	9 449 471	16 686 670	17 355 824	9 448 206	4 634 722
Number of farms with expenditures of—						
$1 to $499	39 789	1 022	4 293	10 180	13 142	11 152
$500 to $999	32 202	2 155	8 797	12 656	6 305	2 289
$1,000 to $1,999[1]	13168 ~~15 454~~	2744 ~~3 913~~	5415 ~~6 128~~	3613 ~~3 885~~	1071 ~~1 164~~	325 ~~364~~
$2,000 to $4,999[2]	2286 ~~137~~	1169 ~~88~~	713 ~~21~~	272 ~~22~~	93 ~~5~~	39 ~~1~~
$5,000 and over[3]	165 ~~28~~	105 ~~17~~	29 ~~8~~	25 ~~3~~	5	1
Diesel oil ..... farms.	35 028	5 271	11 021	10 361	5 458	2 917
dollars.	13 868 805	4 371 554	4 714 976	3 099 540	1 220 349	462 386
Number of farms with expenditures of—						
$1 to $499	26 548	2 249	7 784	8 701	5 010	2 804
$500 to $999	5 781	1 556	2 396	1 364	375	90
$1,000 to $1,999[1]	2041 ~~2 643~~	1013 ~~1 430~~	707 ~~831~~	249 ~~291~~	56 ~~68~~	16 ~~23~~
$2,000 to $4,999[2]	602 ~~45~~	419 ~~30~~	124 ~~9~~	42 ~~5~~	12 ~~1~~	7
$5,000 and over[3]	56 ~~11~~	36 ~~6~~	10 ~~1~~	5	5 ~~1~~	-
LP gas, butane, and propane ..... farms.	17 331	3 147	5 710	4 824	2 392	1 258
dollars.	6 325 280	2 511 249	2 120 054	1 156 682	387 399	149 896
Number of farms with expenditures of—						
$1 to $99	5 257	350	1 188	1 687	1 243	789
$100 to $499	8 289	1 232	2 997	2 579	1 047	434
$500 to $999	2 629	844	1 207	474	75	29
$1,000 to $2,999	1 017	600	306	81	24	6
$3,000 and over	139	121	12	3	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	88 791	7 304	19 488	27 052	20 905	14 042
dollars.	8 777 108	1 871 695	2 330 440	2 379 798	1 447 459	747 716
Number of farms with expenditures of—						
$1 to $99	60 108	2 244	10 256	18 581	16 734	12 293
$100 to $499	27 590	4 493	8 946	8 347	4 088	1 716
$500 to $999	840	399	248	108	64	21
$1,000 to $2,999	202	137	31	12	14	8
$3,000 and over	51	31	7	4	5	4
Hired farm labor ..... farms.	50 013	6 046	13 761	15 716	9 184	5 306
dollars.	58 334 073	29 100 204	15 052 860	8 983 392	3 470 818	1 726 799
Number of farms with expenditures of—						
$1 to $499	28 493	1 279	5 835	9 922	7 102	4 355
$500 to $999	9 385	883	3 158	3 388	1 362	594
$1,000 to $4,999	10 232	2 445	4 391	2 328	713	355
$5,000 to $9,999	1 217	787	343	78	7	2
$10,000 to $14,999	297	271	26	-	-	-
$15,000 to $19,999	138	131	7	-	-	-
$20,000 to $29,999	117	117	-	-	-	-
$30,000 to $39,999	45	44	1	-	-	-
$40,000 to $49,999	29	29	-	-	-	-
$50,000 and over	60	60	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	6 565	2 491	2 280	1 192	438	164
workers.	9 978	5 171	2 790	1 359	484	174
Less than 150 days ..... farms.	46 634	5 094	12 502	14 954	8 878	5 206
workers.	139 015	26 778	41 440	40 010	20 095	10 692

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..	3 399	670	978	886	533	332
dollars..	4 087 493	2 165 689	1 078 591	496 763	210 011	136 439
Number of farms with expenditures of–						
$1 to $499	1 802	132	437	575	386	272
$500 to $999	588	109	187	165	94	33
$1,000 to $4,999	853	287	342	145	53	26
$5,000 to $9,999	124	111	11	1	-	1
$10,000 and over	32	31	1	-	-	-
Machine hire and customwork ..... farms..	63 191	5 425	15 029	20 081	14 159	8 497
dollars..	34 884 703	6 521 538	10 580 549	9 824 530	5 337 025	2 621 061
Number of farms with expenditures of–						
$1 to $499	39 311	1 839	7 078	12 733	10 631	7 030
$500 to $999	15 107	1 405	4 532	5 218	2 742	1 210
$1,000 to $4,999	8 564	2 046	3 385	2 107	773	253
$5,000 to $9,999	182	109	33	23	13	4
$10,000 and over	27	26	1	-	-	-
All other production expenses ..... farms..	88 810	7 315	19 509	27 081	20 976	13 929
dollars..	533 029 461	137 898 463	170 187 393	135 886 034	58 951 307	30 106 264
Number of farms with expenditures of–						
$1 to $499	3 724	59	272	730	1 278	1 385
$500 to $999	4 956	51	205	641	1 905	2 154
$1,000 to $4,999	42 043	627	4 034	13 101	14 923	9 358
$5,000 to $9,999	24 530	1 463	8 138	11 033	2 868	1 028
$10,000 and over	13 557	5 115	6 860	1 576	2	4
Selected Machinery and Equipment						
Automobiles ..... farms..	83 323	7 001	18 973	25 850	19 202	12 297
number..	113 246	11 350	26 546	34 231	25 075	16 044
2 or 3 ..... farms..	23 894	2 801	6 130	6 953	4 919	3 091
number..	51 005	6 224	13 090	14 726	10 422	6 543
4 and over ..... farms..	849	261	192	188	117	91
number..	3 661	1 187	805	796	487	386
Motortrucks including pickups ..... farms..	72 847	6 820	17 515	22 934	15 951	9 627
number..	102 249	15 387	25 735	29 735	19 758	11 634
2 and over ..... farms..	19 612	3 828	5 758	5 312	3 070	1 644
number..	49 014	12 395	13 978	12 113	6 877	3 651
Tractors other than garden tractors and motor tillers ..... farms..	83 103	7 040	18 750	25 534	19 228	12 551
number..	228 971	27 691	58 108	70 504	46 513	26 155
2 or 3 ..... farms..	53 653	2 827	11 343	17 810	13 600	8 073
number..	135 131	7 619	30 271	45 482	33 062	18 697
4 and over ..... farms..	18 515	3 865	6 087	5 271	2 383	909
number..	82 905	19 724	26 517	22 569	10 206	3 889
Wheel tractors other than garden tractors and motor tillers ..... farms..	82 673	7 003	18 676	25 416	19 108	12 470
number..	223 794	26 813	56 932	69 229	45 396	25 424
Crawler tractors ..... farms..	4 097	674	883	1 033	897	610
number..	5 177	878	1 176	1 275	1 117	731
Riding garden tractors 7 hp and over ..... farms..	12 665	2 521	4 070	3 335	1 759	980
number..	13 051	2 654	4 171	3 387	1 828	1 011
Grain and bean combines, self-propelled ..... farms..	24 582	3 834	7 770	7 422	3 943	1 613
number..	26 097	4 380	8 205	7 736	4 093	1 683
Cornpickers, corn heads, and picker-shellers ..... farms..	46 177	4 950	13 251	15 779	8 870	3 327
number..	52 073	6 110	15 358	17 476	9 589	3 540
Corn heads for combines ..... farms..	11 781	2 583	4 355	3 175	1 283	385
number..	12 102	2 720	4 440	3 233	1 316	393
Other cornpickers and picker-shellers ..... farms..	38 614	3 200	10 560	13 790	8 021	3 043
number..	39 971	3 390	10 918	14 243	8 273	3 147
Pickup balers ..... farms..	46 752	3 974	12 230	15 825	10 012	4 711
number..	47 518	4 262	12 355	15 996	10 131	4 774
Windrowers, pull and self-propelled ..... farms..	29 699	3 191	7 968	9 769	6 022	2 749
number..	31 656	3 775	8 491	10 254	6 274	2 862
Field forage harvesters, shear bar ..... farms..	17 168	2 839	5 852	5 500	2 287	690
number..	17 761	3 078	6 034	5 622	2 321	706
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	88 268	7 280	19 449	26 957	20 761	13 821
dollars..	1 258 109 868	255 170 574	394 906 200	343 375 450	176 002 431	88 655 213
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	19 946	165	770	3 744	7 630	7 637
dollars..	58 781 774	496 126	2 494 208	12 314 258	22 585 761	20 891 421
$5,000 to $9,999 ..... farms..	21 648	325	2 492	8 028	7 017	3 786
dollars..	146 336 226	2 299 300	18 096 161	55 270 556	46 304 631	24 365 578
$10,000 to $19,999 ..... farms..	24 142	1 279	7 142	9 807	4 257	1 657
dollars..	316 541 937	18 281 081	97 665 433	126 483 621	53 400 027	20 711 775
$20,000 to $29,999 ..... farms..	11 825	1 700	4 927	3 604	1 177	417
dollars..	266 423 043	39 363 681	111 423 740	79 958 446	26 276 247	9 400 929
$30,000 to $49,999 ..... farms..	7 723	2 218	3 221	1 474	556	254
dollars..	271 354 143	80 364 289	111 431 049	50 711 279	19 723 630	9 123 896
$50,000 and over ..... farms..	2 984	1 593	897	300	124	70
dollars..	198 672 745	114 366 097	53 795 609	18 637 290	7 712 135	4 161 614

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms.	75 395	6 870	18 652	24 462	16 391	9 020
dollars.	111 666 912	36 650 554	37 652 111	24 602 033	9 461 126	3 301 088
Commercial fertilizer ..... farms.	63 715	6 589	17 513	21 169	12 436	6 008
acres on which used.	7 613 443	2 122 674	2 543 529	1 922 358	764 292	260 590
tons.	916 397	304 782	308 599	202 607	75 129	25 280
dollars.	83 761 480	27 263 876	28 294 236	18 682 461	7 092 210	2 428 697
Lime ..... farms.	3 985	524	1 274	1 239	592	356
acres on which used.	140 238	30 333	49 369	36 224	15 184	9 128
tons.	377 538	83 434	131 199	95 446	42 802	24 657
dollars.	1 566 574	346 731	523 660	401 144	192 144	102 895
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	715	70	194	259	135	57
acres on which used.	18 182	2 948	5 491	5 912	2 759	1 072
dollars.	81 623	14 538	26 326	25 073	11 232	4 454
Insects on other crops ..... farms.	11 733	2 635	3 990	3 062	1 422	624
acres on which used.	1 108 935	502 365	345 738	181 551	60 219	19 062
dollars.	3 533 674	1 692 322	1 035 661	532 127	200 556	73 008
Nematodes in crops ..... farms.	283	60	82	78	39	24
acres on which used.	26 169	10 538	7 560	5 312	1 778	981
dollars.	100 091	37 399	29 420	20 727	7 735	4 810
Diseases in crops and orchards .. farms.	781	186	205	188	115	87
acres on which used.	97 611	52 450	22 697	14 118	5 949	2 397
dollars.	462 325	304 012	83 803	40 687	19 664	14 159
Weeds or grass in crops ..... farms.	49 160	5 413	14 015	16 063	9 294	4 375
acres on which used.	6 502 201	1 762 451	2 209 280	1 640 017	673 716	216 737
dollars.	20 450 717	6 453 867	7 115 039	4 507 101	1 775 948	598 762
Weeds or brush in pasture ..... farms.	2 722	306	853	881	461	221
acres on which used.	53 133	13 144	16 544	13 408	7 339	2 698
dollars.	103 039	20 370	31 724	30 184	14 185	6 576
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	1 074	200	321	317	173	63
acres on which used.	96 331	38 807	28 296	18 950	7 114	3 164
dollars.	346 851	166 572	90 338	57 611	22 611	9 719
Insect control on livestock and poultry ..... farms.	18 605	2 495	5 847	6 041	2 881	1 341
dollars.	975 473	320 010	332 579	217 249	76 520	29 115
Livestock						
Cattle and calves ..... farms.	62 844	5 012	15 073	20 742	14 087	7 930
number.	3 518 006	833 228	1 069 271	982 669	450 660	182 178
Farms with—						
1 to 9	3 464	116	381	735	1 006	1 226
10 to 19	7 111	111	507	1 405	2 450	2 638
20 to 49	26 326	473	3 480	10 152	8 660	3 561
50 to 99	18 856	1 136	7 910	7 577	1 773	460
100 to 199	5 510	1 849	2 601	827	189	44
200 to 499	1 394	1 145	193	46	9	1
500 to 999	145	144	1	-	-	-
1,000 to 2,499	37	37	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms.	54 006	3 012	12 906	18 808	12 583	6 697
number.	1 364 836	161 909	441 977	459 092	218 686	83 172
Farms with—						
1 to 4	3 064	181	406	687	855	935
5 to 9	4 648	88	329	926	1 487	1 818
10 to 19	15 599	255	1 503	4 812	6 112	2 917
20 to 29	14 273	398	3 044	7 267	2 873	691
30 to 49	12 050	791	5 678	4 303	993	285
50 to 99	3 751	947	1 771	744	243	46
100 to 199	558	301	166	67	20	4
200 to 499	57	45	9	2	-	1
500 to 999	5	5	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms.	39 891	1 974	10 516	15 050	8 689	3 662
number.	882 424	85 145	320 557	323 006	121 633	32 083
Farms with—						
1 to 4	2 781	196	403	643	785	754
5 to 9	3 278	33	185	635	1 118	1 307
10 to 19	12 266	138	1 235	4 411	4 971	1 511
20 to 29	11 573	271	2 877	6 596	1 739	90
30 to 49	8 413	624	5 003	2 710	76	-
50 to 99	1 482	616	811	55	-	-
100 to 199	92	90	2	-	-	-
200 and over	6	6	-	-	-	-
Heifers and heifer calves ..... farms.	53 206	3 762	13 137	18 225	11 766	6 316
number.	1 081 767	264 398	341 865	296 342	128 247	50 915
Bulls and steers, including calves ..... farms.	52 483	4 269	12 741	17 445	11 552	6 476
number.	1 071 403	406 921	285 429	227 235	103 727	48 091
Milk sold to plants or dealers ..... farms.	38 527	1 892	10 535	14 755	8 365	2 980

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..	64 821	5 326	15 575	21 314	14 495	8 111
number..	2 052 707	774 635	535 424	444 054	213 442	85 152
Farms with–						
1 to 4 sold	4 455	73	382	1 033	1 411	1 556
5 to 19 sold	31 087	477	4 204	11 044	9 700	5 662
20 to 49 sold	21 432	1 194	7 982	8 174	3 203	879
50 to 99 sold	4 742	1 115	2 452	987	175	13
100 to 199 sold	1 933	1 337	523	66	6	1
200 to 499 sold	958	919	30	9	-	-
500 and over sold	214	211	2	1	-	-
Value of sales ....farms..	64 821	5 326	15 575	21 314	14 495	8 111
dollars..	429 813 844	205 630 680	105 998 680	73 419 423	32 307 595	12 457 466
Cattle sold ....farms..	55 124	4 666	13 754	18 472	11 929	6 303
number..	1 321 707	638 952	324 150	225 710	96 693	36 202
Farms with–						
1 to 4 sold	14 542	190	1 371	4 466	5 093	3 422
5 to 19 sold	26 610	804	6 825	10 574	5 695	2 712
20 to 49 sold	9 074	950	3 812	3 035	1 109	168
50 to 99 sold	2 563	727	1 422	381	32	1
100 to 199 sold	1 385	1 054	316	15	-	-
200 to 499 sold	757	748	8	1	-	-
500 and over sold	193	193	-	-	-	-
Fattened on grain and concentrates ....farms..	13 668	2 871	4 422	3 779	1 757	839
number..	773 429	527 647	152 592	67 441	19 835	5 914
Farms with–						
1 to 4 sold	1 478	44	251	449	414	320
5 to 19 sold	5 329	241	1 567	2 003	1 028	490
20 to 49 sold	3 362	392	1 484	1 149	308	29
50 to 99 sold	1 593	510	899	177	7	-
100 to 199 sold	1 072	854	217	1	-	-
200 to 499 sold	660	656	4	-	-	-
500 and over sold	174	174	-	-	-	-
Calves sold ....farms..	43 659	2 142	9 814	15 176	10 741	5 786
number..	731 000	135 683	211 274	218 344	116 749	48 950
Farms with–						
1 to 4 sold	7 186	163	961	1 995	2 230	1 837
5 to 19 sold	26 035	569	4 914	9 865	7 164	3 523
20 to 49 sold	8 427	650	3 133	2 952	1 273	419
50 to 99 sold	1 400	339	649	337	69	6
100 to 199 sold	432	264	142	20	5	1
200 to 499 sold	164	145	13	6	-	-
500 and over sold	15	12	2	1	-	-
Fattened on grain and concentrates ....farms..	3 993	531	1 183	1 250	681	348
number..	137 937	58 521	44 952	23 248	8 252	2 964
Farms with–						
1 to 4 sold	533	19	88	179	136	111
5 to 19 sold	1 584	45	333	577	418	211
20 to 49 sold	1 062	80	401	430	125	26
50 to 99 sold	506	144	297	63	2	-
100 to 199 sold	219	158	60	1	-	-
200 to 499 sold	84	80	4	-	-	-
500 and over sold	5	5	-	-	-	-
Hogs and pigs on place ....farms..	34 920	3 608	10 067	11 787	6 491	2 967
number..	3 253 175	879 433	1 225 100	796 853	267 223	84 566
Farms with–						
1 to 9	4 144	71	429	1 246	1 391	1 007
10 to 24	5 845	151	1 067	2 198	1 638	791
25 to 99	13 908	726	3 680	5 608	2 860	1 034
100 to 199	6 742	980	3 037	2 109	500	116
200 to 499	3 701	1 264	1 718	603	98	18
500 to 999	511	356	129	21	4	1
1,000 and over	69	60	7	2	-	-
Used or to be used for breeding .farms..	27 883	2 500	8 030	9 840	5 277	2 236
number..	514 594	101 168	183 304	148 767	60 807	20 548
Other hogs and pigs ....farms..	31 247	3 453	9 316	10 463	5 509	2 506
number..	2 738 581	778 265	1 041 796	648 086	206 416	64 018
Hogs and pigs sold ....farms..	36 700	3 859	10 662	12 413	6 724	3 042
number..	5 421 645	1 508 090	1 991 286	1 320 453	458 196	143 620
Farms with–						
1 to 9 sold	1 751	44	188	487	556	476
10 to 49 sold	8 831	189	1 286	3 083	2 757	1 516
50 to 99 sold	8 602	307	1 887	3 710	2 016	682
100 to 199 sold	8 959	693	3 361	3 548	1 038	319
200 to 499 sold	6 918	1 603	3 472	1 450	344	49
500 to 999 sold	1 370	809	419	129	13	-
1,000 and over sold	269	214	49	6	-	-
Feeder pigs sold ....farms..	8 718	457	1 970	3 062	2 111	1 118
number..	1 111 464	130 837	352 222	369 301	185 386	73 718
Farms with–						
1 to 9 sold	427	20	83	119	111	94
10 to 49 sold	3 092	102	545	1 075	898	472
50 to 99 sold	1 891	75	379	699	459	279
100 to 199 sold	1 729	93	418	600	382	236
200 to 499 sold	1 213	83	385	459	249	37
500 to 999 sold	299	62	121	104	12	-
1,000 and over sold	67	22	39	6	-	-

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.	29 647	2 640	8 473	10 363	5 679	2 492
number.	615 595	130 377	226 349	173 383	64 468	21 018
Farms with–						
1 litter	855	19	122	231	279	204
2 to 4 litters	3 864	73	516	1 224	1 255	796
5 to 9 litters	5 024	123	784	1 962	1 499	656
10 to 19 litters	8 517	385	2 221	3 606	1 731	574
20 to 49 litters	8 999	1 087	3 826	2 995	837	254
50 to 99 litters	1 906	668	854	300	76	8
100 to 199 litters	416	236	136	42	2	-
200 litters and over	66	49	14	3	-	-
Sheep and lambs of all ages ..... farms.	7 917	626	1 683	2 370	1 973	1 265
number.	455 904	87 355	92 084	119 039	96 179	61 247
Farms with–						
1 to 24	3 542	224	836	1 071	857	554
25 to 99	3 301	254	640	996	878	533
100 to 299	890	82	164	261	212	171
300 to 999	159	45	40	41	26	7
1,000 to 2,499	22	18	3	1	-	-
2,500 to 4,999	3	3	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	5 248	395	1 064	1 550	1 372	867
number.	170 446	56 158	32 563	34 787	30 053	16 885
Ewes 1 year old or older ..... farms.	7 477	562	1 598	2 248	1 860	1 209
number.	271 177	29 928	56 626	79 966	62 597	42 060
Rams and wethers 1 year old or older ..... farms.	5 908	435	1 225	1 737	1 511	1 000
number.	14 281	1 269	2 895	4 286	3 529	2 302
Sheep and lambs sold ..... farms.	7 957	657	1 734	2 371	1 922	1 273
number.	476 768	174 010	85 954	96 382	74 039	46 383
Horses and ponies ..... farms.	10 833	1 144	2 533	3 023	2 319	1 814
number.	38 617	3 652	7 618	9 359	7 768	10 220
Sold ..... farms.	1 431	137	312	358	307	317
number.	5 842	471	1 010	1 738	1 286	1 337
Horses ..... farms.	6 627	675	1 417	1 782	1 508	1 245
number.	23 108	2 089	4 253	5 499	4 925	6 342
Sold ..... farms.	1 051	94	220	262	230	245
number.	4 505	344	752	1 488	959	962
Ponies ..... farms.	6 155	675	1 552	1 749	1 228	951
number.	15 509	1 563	3 365	3 860	2 843	3 878
Sold ..... farms.	495	53	106	128	109	99
number.	1 337	127	258	250	327	375
Mules, burros, and donkeys ..... farms.	184	13	29	46	42	54
number.	386	37	56	98	101	94
Sold ..... farms.	8	1	2	2	2	1
number.	11	1	4	2	3	1
Any goats ..... farms.	260	17	42	73	73	55
number.	806	48	133	215	211	199
Sold ..... farms.	43	4	9	10	11	9
number.	345	7	30	84	195	29
Angora goats ..... farms	8	1	1	1	3	2
number.	9	1	1	1	4	2
Sold ..... farms.	1	-	-	-	1	-
number.	1	-	-	-	1	-
Milk goats ..... farms.	98	3	16	25	31	23
number.	320	7	46	86	76	105
Sold ..... farms.	18	2	4	4	4	4
number.	78	5	19	13	28	13
Other goats ..... farms.	198	14	36	54	53	41
number.	477	40	86	128	131	92
Sold ..... farms.	28	2	7	7	6	6
number.	266	2	11	71	166	16
Hives of bees ..... farms.	314	25	61	83	77	68
number	78 646	31 541	16 630	20 864	5 910	3 701
Honey sold ..... farms.	247	19	48	73	56	51
pounds.	10 348 107	4 235 557	2 436 230	2 531 392	754 431	390 497
Mink ..... farms.	281	60	82	64	43	32
number.	276 047	143 269	77 506	31 600	13 725	9 947
Mink and pelts sold ..... farms	304	66	92	68	46	32
number.	621 763	327 178	186 956	74 486	24 654	8 489
Rabbits ..... farms	828	84	205	195	194	150
number.	6 656	477	1 501	1 504	1 988	1 186
Rabbits and pelts sold ..... farms.	119	16	34	19	25	25
number.	3 728	144	682	547	1 325	1 030
Chinchillas ..... farms.	113	11	28	29	30	15
number.	10 164	444	1 367	2 726	3 854	1 773
Chinchillas and pelts sold ..... farms.	98	11	23	24	28	12
number	7 800	472	1 417	2 190	2 797	924

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..	16 657	1 246	3 642	5 467	4 017	2 285
number..	10 825 763	6 127 231	1 971 238	1 597 793	804 433	325 068
Farms with–						
1 to 99	5 004	165	804	1 450	1 491	1 094
100 to 399	7 890	309	1 681	2 800	2 042	1 058
400 to 1,599	2 990	324	937	1 132	467	130
1,600 to 3,199	224	54	94	66	8	2
3,200 to 9,999	375	230	118	17	9	1
10,000 to 19,999	121	113	6	2	-	-
20,000 to 49,999	36	34	2	-	-	-
50,000 to 99,999	9	9	-	-	-	-
100,000 and over	8	8	-	-	-	-
Number sold ....farms..	10 288	1 096	2 737	3 513	2 066	876
number..	10 722 000	7 093 374	1 850 074	1 069 576	553 102	155 874
Farms with–						
1 to 1,999 sold	9 647	683	2 567	3 477	2 047	873
2,000 to 3,999 sold	176	59	84	21	9	3
4,000 to 7,999 sold	243	166	60	10	7	-
8,000 to 15,999 sold	132	108	18	5	1	-
16,000 to 29,999 sold	36	28	6	-	2	-
30,000 to 59,999 sold	26	25	1	-	-	-
60,000 to 99,999 sold	15	15	-	-	-	-
100,000 and over sold	13	12	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	15 955	1 185	3 513	5 254	3 846	2 157
number..	9 064 217	4 786 197	1 759 222	1 472 339	753 204	293 255
Pullets not yet of laying age ....farms..	573	73	92	162	133	113
number..	1 577 532	1 311 180	143 138	85 590	19 587	18 037
Other chickens ....farms..	1 434	73	235	448	385	293
number..	184 014	29 854	68 878	39 864	31 642	13 776
Broilers and other meat-type chickens less than 3 months old sold ....farms..	582	88	177	162	92	63
number..	8 903 788	7 617 579	1 084 250	162 274	30 966	8 719
Turkeys of all ages ....farms..	291	160	38	46	27	20
number..	2 106 800	1 961 864	77 692	25 340	1 577	40 327
Sold ....farms..	446	317	71	38	14	6
number..	15 305 620	14 862 107	364 610	63 731	14 075	1 097
Turkey hens kept for breeding ..farms..	168	84	26	30	16	12
number..	332 423	300 426	23 206	7 382	1 349	60
Other turkeys ....farms..	167	92	17	28	19	11
number..	1 774 377	1 661 438	54 486	17 958	228	40 267
Ducks ....farms..	2 130	105	466	738	534	287
number..	57 934	11 726	14 767	16 372	10 816	4 253
Sold ....farms..	833	52	215	283	189	94
number..	79 527	22 116	23 017	17 226	11 299	5 869
Geese ....farms..	964	28	192	325	258	161
number..	17 417	2 111	4 585	4 994	3 235	2 492
Sold ....farms..	465	32	106	163	110	54
number..	34 461	5 513	10 667	9 575	6 093	2 613
Other poultry ....farms..	239	11	54	75	59	40
number..	40 492	13 009	3 109	12 863	5 617	5 894
Sold ....farms..	108	7	21	37	23	20
number..	108 336	40 986	8 980	34 098	10 560	13 712
Crops Harvested						
Field corn for all purposes ....farms..	68 649	6 040	17 502	23 305	14 852	6 950
acres..	4 494 733	1 029 782	1 511 416	1 253 583	526 199	173 753
Farms with–						
1 to 19 acres	9 265	69	385	2 105	3 691	3 015
20 to 49 acres	24 684	313	3 094	9 961	7 949	3 367
50 to 74 acres	14 118	496	4 580	6 313	2 301	428
75 to 99 acres	7 862	668	3 680	2 812	613	89
100 to 149 acres	7 858	1 617	4 162	1 782	254	43
150 to 199 acres	2 548	1 162	1 094	251	34	7
200 acres and over	2 314	1 715	507	81	10	1
Commercial fertilizer used ....farms..	51 419	5 496	15 170	17 664	9 276	3 813
acres..	3 570 835	932 948	1 283 771	930 771	328 063	95 282
Dry materials ....farms..	49 848	5 297	14 776	17 148	8 985	3 642
tons..	411 945	121 818	147 965	98 401	33 818	9 943
Liquid or gas materials ....farms..	25 398	3 924	8 903	7 713	3 505	1 353
tons..	155 772	54 669	56 683	31 177	10 243	3 000
Field corn for grain ....farms..	62 448	5 807	16 540	21 072	12 951	6 078
acres..	3 764 910	880 067	1 269 925	1 025 884	439 907	149 127
bushels..	325 977 200	86 224 790	114 899 349	82 532 390	32 595 382	9 725 289
Irrigated ....farms..	182	45	47	48	33	9
acres..	11 632	4 782	2 793	2 633	1 145	279
Field corn for silage ....farms..	36 283	3 941	11 072	13 312	6 055	1 903
acres..	709 725	145 838	236 403	222 215	82 445	22 824
tons, green weight..	7 706 251	1 958 217	2 705 306	2 163 653	695 461	183 614
Irrigated ....farms..	71	11	20	27	10	3
acres..	1 468	474	402	433	142	17
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 646	114	390	533	409	200
acres..	20 098	3 877	5 088	5 484	3 847	1 802
Irrigated ....farms..	2	-	-	-	2	-
acres..	10	-	-	-	10	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	1 073	91	288	408	186	100
acres.	17 129	2 727	5 592	5 104	2 276	1 430
Commercial fertilizer used ..... farms.	398	47	127	146	44	34
acres.	5 307	1 412	1 494	1 445	472	484
Dry materials ..... farms.	385	43	122	142	44	34
tons.	647	170	171	203	42	61
Liquid or gas materials ..... farms.	73	20	26	22	5	-
tons.	84	44	25	12	3	-
Sorghums for grain or seed .... farms.	150	9	41	40	27	33
acres.	6 117	1 235	2 123	1 274	781	704
bushels.	284 724	55 959	117 738	63 412	22 341	25 274
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	743	76	201	306	113	47
acres.	8 805	1 427	2 837	3 117	995	429
tons, green weight.	88 127	18 033	29 939	28 209	8 187	3 759
Irrigated ..... farms.	2	-	1	-	-	1
acres.	47	-	40	-	-	7
Sorghums cut for dry forage or hay ..... farms.	92	-	15	28	32	17
acres.	1 190	-	246	314	374	256
tons, dry weight.	2 889	-	737	868	813	471
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	128	7	37	54	22	8
acres	1 017	65	386	399	126	41
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms	22 901	2 155	5 515	7 206	5 189	2 836
acres.	804 087	223 879	228 414	193 558	109 073	49 163
bushels.	24 210 752	7 566 010	7 082 293	5 493 863	2 869 480	1 199 106
Irrigated ..... farms.	14	2	3	7	-	2
acres	278	64	90	122	-	2
Commercial fertilizer used ..... farms.	13 275	1 637	3 689	4 230	2 566	1 153
acres.	624 430	203 692	184 584	144 932	66 958	24 264
Dry materials ..... farms.	12 713	1 455	3 526	4 094	2 519	1 119
tons.	38 489	11 922	11 597	9 113	4 274	1 583
Liquid or gas materials ..... farms	969	284	304	233	91	57
tons.	8 899	5 596	2 145	829	224	105
Winter wheat ..... farms.	1 415	153	323	417	319	203
acres.	36 181	10 372	9 039	8 001	5 486	3 283
bushels.	1 127 312	348 938	302 032	233 088	157 395	85 859
Irrigated ..... farms.	1	-	1	-	-	-
acres.	2	-	2	-	-	-
Commercial fertilizer used . farms.	550	85	130	159	103	73
acres.	20 499	8 378	4 232	4 254	2 409	1 226
Dry materials ..... farms.	538	79	130	157	102	70
tons.	1 523	592	300	314	225	92
Liquid or gas materials .. farms.	24	9	4	2	4	5
tons	140	106	19	2	3	10
Oats for grain ..... farms.	64 456	5 103	15 495	21 258	14 460	8 140
acres.	2 998 044	443 405	832 264	935 832	531 156	255 387
bushels.	175 538 703	30 068 236	52 382 818	53 646 561	27 394 177	12 046 911
Irrigated ..... farms.	39	8	7	13	9	2
acres.	1 139	692	88	226	103	30
Commercial fertilizer used .... farms.	21 293	2 775	6 351	6 762	3 682	1 723
acres.	1 459 200	307 252	449 383	425 324	199 899	77 342
Dry materials ..... farms.	20 663	2 600	6 160	6 599	3 618	1 686
tons.	88 068	19 431	28 247	24 694	11 195	4 501
Liquid or gas materials .... farms.	871	231	281	231	86	42
tons.	6 478	3 324	1 767	1 001	265	121
Barley for grain ..... farms.	8 320	1 024	2 133	2 650	1 718	795
acres.	630 212	201 414	190 973	145 834	68 383	23 608
bushels.	29 339 798	10 355 756	8 921 231	6 425 326	2 754 469	883 016
Irrigated ..... farms.	4	-	1	3	-	-
acres.	140	-	30	110	-	-
Commercial fertilizer used .... farms.	6 312	895	1 761	2 050	1 158	448
acres	547 291	187 807	169 888	124 039	51 401	14 156
Dry materials ..... farms.	5 933	746	1 639	1 982	1 131	435
tons.	29 644	10 296	9 176	6 734	2 679	759
Liquid or gas materials ..... farms.	658	226	223	128	57	24
tons.	7 679	4 994	1 793	626	204	62
Rye for grain ..... farms.	2 084	162	425	633	490	374
acres.	77 438	11 146	19 138	22 478	14 717	9 959
bushels.	2 103 183	347 636	562 468	621 229	351 726	220 124
Irrigated ..... farms.	3	-	1	-	2	-
acres.	72	-	55	-	17	-
Commercial fertilizer used ..... farms.	715	79	183	196	143	114
acres.	35 398	5 423	10 245	9 277	5 874	4 579
Dry materials ..... farms.	691	71	180	194	138	108
tons.	2 236	345	566	593	416	316
Liquid or gas materials .. farms.	31	9	3	5	5	9
tons.	90	35	9	15	7	24

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	39 839	3 987	10 682	12 792	8 082	4 296
acres. .	2 603 182	504 054	881 618	736 267	344 477	136 766
bushels. .	64 051 940	13 817 828	22 394 043	17 500 461	7 625 182	2 714 426
Irrigated ..... farms. .	33	8	7	11	5	2
acres. .	1 235	509	246	355	85	40
Commercial fertilizer used ..... farms. .	5 540	835	1 751	1 652	849	453
acres. .	304 516	81 761	106 310	73 049	30 358	13 038
Dry materials ..... farms. .	5 353	782	1 686	1 616	832	437
tons. .	19 522	5 289	6 629	4 666	1 988	950
Liquid or gas materials ..... farms. .	249	70	81	52	26	20
tons. .	1 334	607	357	248	60	62
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. .	2 015	274	408	533	460	340
acres. .	77460 ~~78 440~~	56 305	13843 ~~14 254~~	4952 ~~5 324~~	1531 ~~1 715~~	829 ~~842~~
hundredweight. .	12614746 ~~12 715 582~~	9 634 829	2034199 ~~2 083 229~~	669159 ~~703 292~~	183251 ~~200 448~~	93308 ~~93 784~~
Irrigated ..... farms. .	89	41	17	13	10	8
acres. .	7 932	6 837	829	161	64	41
Commercial fertilizer used[1] .... farms. .	889	245	231	205	111	97
acres. .	75814 ~~76 795~~	55 323	13603 ~~13 975~~	4818 ~~5 190~~	1340 ~~1 524~~	730 ~~743~~
Dry materials ..... farms. .	880	238	230	204	111	97
tons. .	20408 ~~20 989~~	15 036	3360 ~~3 605~~	1026 ~~1 257~~	768 ~~860~~	218 ~~231~~
Liquid or gas materials ..... farms. .	71	27	21	14	4	5
tons. .	819 ~~856~~	726	95 ~~120~~	4 ~~6~~	(Z)	4
Tobacco ..... farms. .	12	1	3	5	1	2
acres. .	28	3	13	7	2	3
pounds. .	48 474	5 611	26 500	10 007	2 300	4 056
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	2	1	1	-	-	-
acres. .	11	3	8	-	-	-
Dry materials ..... farms. .	2	1	1	-	-	-
tons. .	4	1	3	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	54 542	4 500	13 922	18 092	11 558	6 470
acres. .	1 735 256	221 720	522 082	547 445	294 182	149 827
tons, dry. .	5 143 170	764 416	1 702 001	1 592 386	750 991	333 376
Irrigated ..... farms. .	63	7	18	19	15	4
acres. .	1 965	540	533	533	240	119
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	11 588	367	1 726	3 594	3 452	2 449
acres. .	416 425	18 578	60 743	129 513	124 684	82 907
tons, dry. .	779 824	42 960	137 983	257 049	217 689	124 143
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	1 270	143	231	316	310	270
acres. .	23 222	3 909	4 755	5 357	4 917	4 284
tons, dry. .	47 026	10 354	10 778	10 540	8 568	6 786
Irrigated ..... farms. .	1	-	-	-	1	-
acres. .	33	-	-	-	33	-
Other hay ..... farms. .	10 643	580	2 106	3 629	2 743	1 585
acres. .	189 519	16 694	35 975	60 014	45 723	31 113
tons, dry. .	265 953	26 554	54 409	85 746	62 430	36 814
Irrigated ..... farms. .	5	2	1	2	-	-
acres. .	159	120	16	23	-	-
Grass silage ..... farms. .	3 111	898	1 321	662	169	61
acres. .	94 531	39 675	36 915	13 807	2 906	1 228
tons, green. .	646 806	303 604	238 920	82 668	15 909	5 705
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	15	-	15	-	-	-
Hay crops cut and fed green .... farms. .	1 810	190	787	601	179	53
acres. .	29 447	5 687	12 353	7 879	2 591	937
tons, green. .	186 237	40 466	85 852	43 776	12 407	3 736
Irrigated ..... farms. .	2	-	1	-	1	-
acres. .	25	-	15	-	10	-
Commercial fertilizer used on hay crops ..... farms. .	11 626	1 763	4 272	3 708	1 359	524
acres. .	371 130	86 634	144 001	98 544	30 824	11 127
Dry materials ..... farms. .	11 406	1 729	4 178	3 644	1 341	514
tons. .	41 986	10 138	16 309	10 796	3 427	1 316
Liquid or gas materials ..... farms. .	299	48	133	86	21	11
tons. .	877	219	398	194	38	28

[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.	1 628	43	270	539	462	314
acres.	29 439	1 453	5 883	9 877	7 292	4 934
pounds.	2 965 139	175 889	563 539	972 066	788 795	464 850
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	113	5	25	38	33	12
acres.	1 716	77	483	550	475	131
pounds.	99 421	4 820	20 917	40 488	24 436	8 760
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	604	67	127	162	151	97
acres.	62 855	15 243	15 154	15 127	11 985	5 346
Dry materials ..... farms.	575	52	120	159	148	96
tons.	6 691	2 036	1 684	1 416	1 067	488
Liquid or gas materials ..... farms.	59	20	19	11	6	3
tons.	471	283	105	49	16	18
Vegetables:						
Total, all vegetables ..... farms	3 647	613	1 148	1 047	560	279
acres.	177 528	80 844	46 838	31 163	13 707	4 976
Irrigated ..... farms.	101	19	18	29	25	10
acres.	2 515	1 055	545	486	363	66
Commercial fertilizer used ..farms.	2 499	476	862	677	332	152
acres.	136 219	68 432	34 456	21 295	8 900	3 136
Dry materials ..... farms.	2 423	463	844	644	323	149
tons.	15 928	7 702	4 271	2 479	1 029	447
Liquid or gas materials ..farms.	1 181	234	428	334	138	47
tons.	6 583	4 334	1 181	752	245	71
Tomatoes ..... farms.	194	19	27	48	47	53
acres.	794	396	132	113	72	81
Irrigated ..... farms.	42	6	6	13	12	5
acres.	104	13	16	33	36	6
Sweet corn ..... farms.	2 600	452	865	724	380	179
acres.	111 921	53 283	28 789	18 875	8 194	2 780
Irrigated ..... farms.	37	6	8	13	7	3
acres.	1 006	387	283	168	150	18
Cucumbers and pickles ..... farms.	311	15	57	111	75	53
acres.	383	40	62	152	83	46
Irrigated ..... farms.	29	3	4	12	10	-
acres.	63	28	5	18	12	-
Watermelons ..... farms.	54	4	9	17	11	13
acres.	138	4	50	25	49	10
Irrigated ..... farms.	6	-	1	2	3	-
acres.	28	-	5	3	20	-
Snap beans, bush and pole ... farms.	80	12	20	15	20	13
acres.	2 604	2 285	130	146	38	5
Irrigated ..... farms.	26	6	8	7	4	1
acres.	376	154	76	126	20	(Z)
Berries:						
Strawberries ..... farms.	232	12	52	59	58	51
acres.	506	111	142	82	131	40
pounds.	1 179 698	460 920	286 372	164 197	208 196	60 013
Irrigated ..... farms.	36	3	6	11	7	9
acres.	176	90	26	20	27	13
Commercial fertilizer used on berries ..... farms.	32	3	8	10	6	5
acres.	170	106	9	13	34	8
Dry materials ..... farms.	32	3	8	10	6	5
tons.	52	31	3	4	7	7
Liquid or gas materials ..farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-
Land in orchards (see text) ..... farms.	263	38	53	70	51	51
acres.	3 174	1 328	588	344	231	683
Irrigated ..... farms.	6	-	-	3	1	2
acres.	143	-	-	36	(Z)	107
Commercial fertilizer used ..... farms.	91	17	23	14	12	25
acres.	2 785	1 261	500	250	148	626
Dry materials ..... farms.	91	17	23	14	12	25
tons.	329	102	54	26	31	116
Liquid or gas materials ..farms.	7	-	2	2	2	1
tons.	3	-	(Z)	1	(Z)	2
Apples ..... farms.	241	34	48	63	48	48
acres.	3 061	1 322	562	320	224	633
Trees not of bearing age ..... number.	84 269	29 956	12 883	14 621	5 237	21 572
Trees of bearing age ..... number.	117 993	58 276	22 349	8 751	13 202	15 415
pounds.	17 063 645	10 721 144	3 496 655	1 286 773	879 426	679 647
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 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	15	-	2	9	1	3
acres..	3	-	(Z)	1	(Z)	2
Trees not of bearing age .. number..	47	-	-	5	2	40
Trees of bearing age ..... number..	81	-	3	23	-	55
pounds..	2 932	-	32	2 050	-	850
Pears, Bartlett ..... farms..	5	-	1	3	-	1
acres..	1	-	(Z)	(Z)	-	1
Trees not of bearing age .. number..	43	-	-	3	-	40
Trees of bearing age ..... number..	36	-	2	4	-	30
pounds..	2	-	2	-	-	-
Pears, other than Bartlett ..... farms..	10	-	1	6	1	2
acres..	2	-	(Z)	1	(Z)	1
Trees not of bearing age .. number..	4	-	-	2	2	-
Trees of bearing age ..... number..	45	-	1	19	-	25
pounds..	2 930	-	30	2 050	-	850
Cherries ..... farms..	15	1	4	2	5	3
acres..	4	(Z)	1	(Z)	1	2
Trees not of bearing age .. number..	157	10	44	3	20	80
Trees of bearing age ..... number..	143	6	37	6	12	82
pounds..	655	5	610	-	20	20
Cherries, tart ..... farms..	12	1	3	1	5	2
acres..	2	(Z)	1	(Z)	1	(Z)
Trees not of bearing age .. number..	70	10	40	-	20	-
Trees of bearing age ..... number..	83	6	37	6	12	22
pounds..	655	5	610	-	20	20
Cherries, sweet ..... farms..	3	-	1	1	-	1
acres..	2	-	(Z)	(Z)	-	2
Trees not of bearing age .. number..	87	-	4	3	-	80
Trees of bearing age ..... number..	60	-	-	-	-	60
pounds..	-	-	-	-	-	-
Plums ..... farms..	44	3	12	14	9	6
acres..	32	2	12	14	1	3
Trees not of bearing age ..... number..	660	2	178	402	29	49
Trees of bearing age ..... number..	2 022	315	680	808	61	158
pounds, fresh..	67 287	3 002	20 403	41 470	683	1 729
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	16	1	3	6	2	4
acres..	7	(Z)	5	1	1	(Z)
Vines not of bearing age ..... number..	1 527	60	1 024	160	233	50
Vines of bearing age ..... number..	2 272	90	1 532	256	304	90
pounds..	12 623	4	12 026	325	137	131

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms . . . . . number. .	89 025	22 847	-	-	1 165	308
percent. .	100.0	25.7	-	-	1.3	.3
Land in farms . . . . . acres. .	26 420 631	8 365 691	-	-	835 889	94 065
Average size of farm . . . . . acres.	296.7	366.1	-	-	717.5	305.4
Value of land and buildings . . . . . dollars. .	6 048 961 145	2 024 450 167	-	-	187 566 710	36 676 587
Average per farm . . . . . dollars. .	67 946	88 609	-	-	161 001	119 079
Average per acre . . . . . dollars. .	228.94	241.99	-	-	224.39	389.90
Number of farms by value of farm:						
$1 to $9,999	3 958	408	-	-	26	10
$10,000 to $19,999	9 477	1 145	-	-	61	34
$20,000 to $39,999	22 221	4 168	-	-	109	105
$40,000 to $69,999	24 017	6 348	-	-	155	79
$70,000 to $99,999	12 969	4 170	-	-	168	25
$100,000 to $149,999	9 332	3 563	-	-	224	16
$150,000 to $199,999	3 525	1 488	-	-	140	7
$200,000 to $499,999	3 124	1 405	-	-	241	18
$500,000 and over	402	152	-	-	41	14
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	77 813	18 609	-	-	997	270
acres. .	18 612 175	5 151 441	-	-	432 408	48 185
Land rented or leased from others . . . . . farms. .	40 287	12 435	-	-	877	130
acres. .	8 793 885	3 562 034	-	-	420 981	53 463
Land rented or leased to others . farms. .	6 971	2 370	-	-	93	45
acres. .	985 429	347 784	-	-	17 500	7 583
Land in Farms According to Use						
Total cropland . . . . . farms. .	87 132	22 833	-	-	1 165	308
acres. .	21 026 860	7 356 894	-	-	758 864	82 581
Harvested cropland . . . . . farms. .	85 928	22 809	-	-	1 165	308
acres. .	15 060 401	5 401 758	-	-	516 645	68 553
Number of farms by acres harvested:						
1 to 49 acres	9 612	837	-	-	54	113
50 to 99 acres	20 241	4 054	-	-	74	90
100 to 199 acres	31 399	7 965	-	-	185	61
200 to 499 acres	21 251	8 066	-	-	508	21
500 to 999 acres	2 848	1 527	-	-	256	13
1,000 acres and over	577	360	-	-	88	10
1,000 to 1,999 acres	496	312	-	-	71	3
2,000 acres and over	81	48	-	-	17	7
Cropland used only for pasture or grazing . . . . . farms. .	41 362	6 302	-	-	149	55
acres. .	1 857 095	250 898	-	-	11 714	1 718
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	15 941	4 659	-	-	178	59
acres. .	743 436	261 653	-	-	19 347	3 599
Cropland on which all crops failed . . . . . farms. .	3 871	1 079	-	-	83	23
acres. .	135 570	40 608	-	-	6 658	1 070
Cropland in cultivated summer fallow . . . . . farms. .	18 423	7 257	-	-	763	41
acres. .	1 485 675	746 806	-	-	177 158	2 200
Cropland idle . . . . . farms. .	31 588	9 977	-	-	265	132
acres. .	1 744 683	655 171	-	-	27 342	5 441
Total woodland . . . . . farms. .	34 849	5 529	-	-	333	91
acres. .	2 243 806	263 339	-	-	26 429	4 145
Woodland pastured . . . . . farms. .	23 919	2 632	-	-	114	42
acres. .	1 316 160	100 688	-	-	7 993	1 808
Woodland not pastured . . . . . farms. .	20 280	3 870	-	-	263	60
acres. .	927 646	162 651	-	-	18 436	2 337
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	24 535	4 233	-	-	94	34
acres. .	1 273 213	187 881	-	-	7 053	2 632
Improved pastureland and rangeland . . . . . farms. .	7 851	1 054	-	-	27	9
acres. .	336 134	43 605	-	-	1 505	364
Pastureland and rangeland not improved . . . . . farms. .	18 774	3 381	-	-	70	28
acres. .	937 079	144 276	-	-	5 548	2 268
All other land (see text) . . . . . farms. .	73 906	19 126	-	-	851	236
acres. .	1 876 752	557 577	-	-	43 543	4 707
Total pastureland (all types) . . . . . farms. .	63 278	10 654	-	-	289	112
acres. .	4 446 468	539 467	-	-	26 760	6 158
Irrigated land . . . . . farms.	447	43	-	-	76	39
acres. .	33 162	3 968	-	-	11 286	1 798
Cropland harvested . . . . . farms. .	439	42	-	-	76	39
acres .	32 446	3 892	-	-	11 265	1 792
Artificial drainage . . . . . farms. .	37 727	13 208	-	-	629	118
acres. .	6 005 243	2 740 416	-	-	346 055	38 798
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	6 138	882	-	-	7	12
acres. .	329 839	45 286	-	-	214	899
Stripcropping systems to control erosion . . . . . farms. .	4 339	501	-	-	18	7
acres. .	358 500	51 107	-	-	9 858	456
Cropland and pastureland having terraces . . . . . farms. .	1 495	254	-	-	4	8
acres. .	65 915	10 202	-	-	38	136

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..	78	1 220	30 744	24 919	-	6 886	858
percent..	.1	1.4	34.5	28.0	-	7.7	1.0
Land in farms ..... acres..	11 389	258 733	7 408 592	7 048 767	-	2 290 620	106 885
Average size of farm ..... acres..	146.0	212.0	240.9	282.8	-	332.6	124.5
Value of land and buildings ..... dollars..	3 837 640	78 450 361	1 515 533 986	1 686 229 947	-	479 773 572	36 442 175
Average per farm ..... dollars..	49 200	64 303	49 295	67 668	-	69 673	42 473
Average per acre ..... dollars..	336.96	303.20	204.56	239.22	-	209.45	340.94
Number of farms by value of farm:							
$1 to $9,999	5	105	1 566	1 434	-	223	181
$10,000 to $19,999	15	137	4 430	2 772	-	691	192
$20,000 to $39,999	24	288	9 987	5 665	-	1 648	227
$40,000 to $69,999	21	321	8 612	6 478	-	1 879	124
$70,000 to $99,999	4	157	3 520	3 810	-	1 068	47
$100,000 to $149,999	5	112	1 783	2 766	-	831	32
$150,000 to $199,999	1	46	469	1 068	-	277	29
$200,000 to $499,999	3	47	325	826	-	238	21
$500,000 and over	-	7	52	100	-	31	5
Owned and rented lands by farm operator:							
Land owned ..... farms..	77	1 169	28 013	21 868	-	5 992	818
acres..	11 879	235 827	5 732 958	5 276 862	-	1 607 938	114 677
Land rented or leased from others ..... farms..	12	295	12 743	10 468	-	3 203	124
acres..	491	48 101	1 819 021	2 138 867	-	741 196	9 731
Land rented or leased to others . farms..	13	168	1 181	2 478	-	484	139
acres..	981	25 195	143 387	366 962	-	58 514	17 523
Land in Farms According to Use							
Total cropland ..... farms..	78	988	30 362	23 958	-	6 876	564
acres..	6 789	179 946	5 364 640	5 405 110	-	1 825 194	46 842
Harvested cropland ..... farms..	77	866	30 064	23 315	-	6 870	454
acres..	4 630	118 451	3 855 846	3 761 536	-	1 311 713	21 269
Number of farms by acres harvested:							
1 to 49 acres	41	218	4 102	3 518	-	405	324
50 to 99 acres	23	198	9 013	5 189	-	1 530	70
100 to 199 acres	10	277	12 082	8 131	-	2 645	43
200 to 499 acres	3	152	4 661	5 854	-	1 972	14
500 to 999 acres	-	18	197	560	-	274	3
1,000 acres and over	-	3	9	63	-	44	-
1,000 to 1,999 acres	-	3	8	58	-	41	-
2,000 acres and over	-	-	1	5	-	3	-
Cropland used only for pasture or grazing ..... farms..	18	398	18 379	12 314	-	3 543	204
acres..	901	18 035	782 378	619 066	-	162 138	10 247
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	16	179	4 538	4 881	-	1 322	109
acres..	652	7 271	157 623	225 734	-	63 503	4 054
Cropland on which all crops failed ..... farms..	2	45	1 170	1 072	-	370	27
acres..	23	1 548	32 612	38 323	-	13 659	1 069
Cropland in cultivated summer fallow ..... farms..	8	177	4 445	3 889	-	1 779	64
acres..	199	10 368	196 075	215 322	-	133 904	3 643
Cropland idle ..... farms..	16	420	8 510	9 522	-	2 579	167
acres..	384	24 273	340 106	545 129	-	140 277	6 560
Total woodland ..... farms..	45	469	16 214	9 040	-	2 801	327
acres..	3 271	35 875	993 851	667 790	-	207 507	41 599
Woodland pastured ..... farms..	13	250	12 557	6 299	-	1 852	160
acres..	644	14 066	660 319	412 436	-	107 524	10 682
Woodland not pastured ..... farms..	36	319	8 513	5 232	-	1 757	230
acres..	2 627	21 809	333 532	255 354	-	99 983	30 917
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	18	272	10 520	7 348	-	1 893	123
acres..	334	16 892	491 628	459 848	-	102 094	4 851
Improved pastureland and rangeland ..... farms..	4	88	3 539	2 464	-	624	42
acres..	17	3 553	125 730	134 537	-	25 876	947
Pastureland and rangeland not improved ..... farms..	14	206	8 018	5 520	-	1 447	90
acres..	317	13 339	365 898	325 311	-	76 218	3 904
All other land (see text) ..... farms..	56	1 032	25 289	20 928	-	5 710	678
acres..	995	26 020	558 473	516 019	-	155 825	13 593
Total pastureland (all types) ..... farms..	35	689	27 439	18 463	-	5 244	353
acres..	1 879	48 993	1 934 325	1 491 350	-	371 756	25 780
Irrigated land ..... farms..	11	5	80	84	-	39	70
acres..	286	517	5 053	5 663	-	3 288	1 303
Cropland harvested ..... farms..	11	5	79	82	-	37	68
acres..	266	517	4 863	5 441	-	3 188	1 222
Artificial drainage ..... farms..	12	383	9 681	10 426	-	3 097	173
acres..	503	48 098	839 041	1 458 700	-	523 673	9 959
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	3	63	2 742	1 989	-	429	11
acres..	155	3 364	140 146	114 424	-	24 807	544
Stripcropping systems to control erosion ..... farms..	3	42	2 233	1 238	-	285	12
acres..	126	2 769	170 504	98 782	-	24 102	796
Cropland and pastureland having terraces ..... farms..	2	8	548	563	-	101	7
acres..	95	366	22 886	27 865	-	3 592	735

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	89 025	22 847	-	-	1 165	308
Full owners	48 895	10 441	-	-	289	178
Part owners	28 607	8 047	-	-	705	90
Tenants	11 523	4 359	-	-	171	40
White farm operators	88 909	22 819	-	-	1 161	308
Full owners	48 839	10 431	-	-	286	178
Part owners	28 561	8 035	-	-	704	90
Tenants	11 509	4 353	-	-	171	40
Negro farm operators	23	6	-	-	-	-
Full owners	11	2	-	-	-	-
Part owners	9	2	-	-	-	-
Tenants	3	2	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	77 883	20 051	-	-	929	261
acres.	22 193 459	7 036 083	-	-	606 955	43 940
Partnership ..... farms.	10 353	2 611	-	-	207	31
acres.	3 845 300	1 244 409	-	-	176 679	12 348
Corporation, including family owned ..... farms.	460	78	-	-	28	15
acres.	301 870	56 345	-	-	51 860	37 697
10 or fewer shareholders ..... farms.	411	70	-	-	27	7
acres.	246 846	54 093	-	-	51 260	4 207
More than 10 shareholders ..... farms.	49	8	-	-	1	8
acres.	55 024	2 252	-	-	600	33 490
Other ..... farms.	329	107	-	-	1	1
acres.	80 002	28 854	-	-	395	80
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 693	579	-	-	29	7
25 to 34 years	10 814	2 963	-	-	156	26
35 to 44 years	19 926	4 552	-	-	284	45
45 to 54 years	25 834	6 108	-	-	393	86
55 to 64 years	22 356	6 003	-	-	226	78
65 years and over	8 402	2 642	-	-	77	66
Average age	48.7	49.2	-	-	46.9	52.4
Farm operators by place of residence:						
On farm operated	77 602	18 203	-	-	911	213
Not on farm operated	5 469	3 046	-	-	198	63
Farm operators reporting days of work off farm	33 108	10 696	-	-	461	160
1 to 49 days	12 551	4 015	-	-	180	28
50 to 99 days	3 883	1 589	-	-	84	15
100 to 199 days	5 286	1 922	-	-	91	34
200 days and over	11 388	3 170	-	-	106	83
Farms by Size						
1 to 9 acres	1 361	3	-	-	-	4
10 to 49 acres	1 791	113	-	-	23	47
50 to 69 acres	1 045	155	-	-	13	17
70 to 99 acres	5 116	1 103	-	-	19	61
100 to 139 acres	7 628	1 524	-	-	25	38
140 to 179 acres	15 239	3 750	-	-	49	44
180 to 219 acres	8 917	1 780	-	-	47	26
220 to 259 acres	10 083	2 317	-	-	46	16
260 to 499 acres	27 184	7 723	-	-	324	25
500 to 999 acres	8 756	3 405	-	-	411	16
1,000 to 1,999 acres	1 608	815	-	-	169	7
2,000 acres and over	297	159	-	-	39	7
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 229	68	-	-	106	19
Class 1b– " $40,000 to $99,999	6 086	985	-	-	347	20
Class 2– " $20,000 to $39,999	19 509	3 924	-	-	379	26
Class 3– " $10,000 to $19,999	27 081	6 436	-	-	192	48
Class 4– " $5,000 to $9,999	20 976	6 508	-	-	75	86
Class 5– " $2,500 to $4,999	14 144	4 926	-	-	66	109
Farms by Type (see text)						
Cash grain farms	22 847	22 847	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	1 165	-	-	-	1 165	-
Vegetable farms	308	-	-	-	-	308
Fruit and nut farms	78	-	-	-	-	-
Poultry farms	1 220	-	-	-	-	-
Dairy farms	30 744	-	-	-	-	-
Livestock farms other than poultry and dairy farms	24 919	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	6 886	-	-	-	-	-
Miscellaneous farms	858	-	-	-	-	-

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	78	1 220	30 744	24 919	-	6 886	858
Full owners	66	928	18 061	14 501	-	3 695	736
Part owners	11	239	9 887	7 266	-	2 285	77
Tenants	1	53	2 796	3 152	-	906	45
White farm operators	78	1 218	30 695	24 899	-	6 875	856
Full owners	66	927	18 037	14 491	-	3 689	734
Part owners	11	238	9 867	7 258	-	2 281	77
Tenants	1	53	2 791	3 150	-	905	45
Negro farm operators	-	-	9	6	-	1	1
Full owners	-	-	3	4	-	1	1
Part owners	-	-	5	2	-	-	-
Tenants	-	-	1	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	63	973	26 983	21 921	-	5 974	728
acres.	8 130	186 845	6 363 673	5 959 602	-	1 901 202	87 029
Partnership ..... farms.	8	144	3 612	2 811	-	857	72
acres.	1 751	37 795	1 006 306	993 752	-	362 524	9 736
Corporation, including family owned ..... farms.	7	100	54	95	-	33	50
acres.	1 508	33 473	19 892	71 346	-	19 800	9 949
10 or fewer shareholders ..... farms.	6	87	48	84	-	33	49
acres.	923	29 923	18 493	58 618	-	19 800	9 529
More than 10 shareholders ..... farms.	1	13	6	11	-	-	1
acres.	585	3 550	1 399	12 728	-	-	420
Other ..... farms.	-	3	95	92	-	22	8
acres.	-	620	18 721	24 067	-	7 094	171
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	18	425	516	-	109	10
25 to 34 years	2	113	3 644	3 060	-	754	96
35 to 44 years	16	288	7 513	5 575	-	1 485	168
45 to 54 years	24	413	9 475	7 081	-	1 980	274
55 to 64 years	14	300	7 468	6 276	-	1 747	244
65 years and over	22	88	2 219	2 411	-	811	66
Average age	54.6	48.8	48.2	48.7	-	49.7	49.3
Farm operators by place of residence:							
On farm operated	63	989	28 696	21 937	-	6 015	575
Not on farm operated	9	131	366	1 175	-	339	142
Farm operators reporting days of work off farm	44	455	8 308	9 901	-	2 665	418
1 to 49 days	9	126	3 692	3 472	-	970	59
50 to 99 days	3	45	858	920	-	342	27
100 to 199 days	6	67	1 213	1 487	-	398	68
200 days and over	26	217	2 545	4 022	-	955	264
Farms by Size							
1 to 9 acres	-	152	288	667	-	6	241
10 to 49 acres	19	123	435	759	-	42	230
50 to 69 acres	11	40	321	403	-	47	38
70 to 99 acres	5	109	1 922	1 535	-	286	76
100 to 139 acres	18	98	3 372	1 973	-	514	66
140 to 179 acres	5	187	6 005	4 047	-	1 094	58
180 to 219 acres	7	93	4 072	2 201	-	662	29
220 to 259 acres	1	70	3 979	2 863	-	772	19
260 to 499 acres	9	230	8 650	7 730	-	2 430	63
500 to 999 acres	3	108	1 597	2 361	-	825	30
1,000 to 1,999 acres	-	8	98	323	-	182	6
2,000 acres and over	-	2	5	57	-	26	2
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	4	255	26	683	-	25	43
Class 1b– " $40,000 to $99,999	8	441	984	2 851	-	359	91
Class 2– " $20,000 to $39,999	11	244	7 900	5 487	-	1 387	151
Class 3– " $10,000 to $19,999	12	105	12 120	6 071	-	1 953	144
Class 4– " $5,000 to $9,999	21	88	7 091	5 312	-	1 669	126
Class 5– " $2,500 to $4,999	22	87	2 623	4 515	-	1 493	303
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	78	-	-	-	-	-	-
Poultry farms	-	1 220	-	-	-	-	-
Dairy farms	-	-	30 744	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	24 919	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	6 886	-
Miscellaneous farms	-	-	-	-	-	-	858

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	89 025	22 847	-	-	1 165	308
dollars	1 721 510 276	326 686 608	-	-	53 860 699	8 058 683
Farms by value of agricultural products sold:						
Under $2,500 (see text)	862	302	-	-	1	16
$2,500 to $4,999	13 282	4 624	-	-	65	93
$5,000 to $7,499	11 190	3 656	-	-	42	45
$7,500 to $9,999	9 786	2 852	-	-	33	41
$10,000 to $14,999	15 700	3 885	-	-	81	32
$15,000 to $19,999	11 381	2 551	-	-	111	16
$20,000 to $29,999	13 570	2 763	-	-	214	20
$30,000 to $39,999	5 939	1 161	-	-	165	6
$40,000 to $59,999	3 972	711	-	-	180	12
$60,000 to $79,999	1 395	192	-	-	110	6
$80,000 and over	1 948	150	-	-	163	21
Grains sold ..... farms	67 801	22 847	-	-	1 041	166
dollars	432 288 013	258 944 492	-	-	14 333 578	767 973
Number of farms by value of grains sold:						
$1 to $2,499	25 974	1 271	-	-	137	104
$2,500 to $4,999	14 501	5 212	-	-	128	33
$5,000 to $9,999	14 298	7 150	-	-	238	16
$10,000 to $19,999	8 999	5 976	-	-	323	8
$20,000 to $39,999	3 353	2 679	-	-	166	4
$40,000 and over	676	559	-	-	49	1
Tobacco sold ..... farms	11	-	-	-	-	-
dollars	17 188	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	10	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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	23 385	6 035	-	-	153	36
dollars	31 696 854	6 302 144	-	-	228 914	23 125
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	20 295	5 547	-	-	134	36
$2,500 to $4,999	2 160	357	-	-	9	-
$5,000 to $9,999	729	110	-	-	8	-
$10,000 to $19,999	162	17	-	-	1	-
$20,000 to $39,999	29	2	-	-	1	-
$40,000 and over	10	2	-	-	-	-
Other field crops sold ..... farms	2 935	905	-	-	1 165	28
dollars	51 161 560	8 381 387	-	-	37 589 125	525 797
Number of farms by value of other field crops sold:						
$1 to $2,499	803	272	-	-	29	12
$2,500 to $4,999	367	167	-	-	68	6
$5,000 to $9,999	379	172	-	-	130	1
$10,000 to $19,999	584	185	-	-	316	-
$20,000 to $39,999	490	85	-	-	352	5
$40,000 and over	312	24	-	-	270	4
Vegetables, sweet corn, and melons sold ..... farms	3 660	1 229	-	-	75	308
dollars	17 048 826	3 484 255	-	-	592 791	6 503 977
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	2 033	717	-	-	25	59
$2,500 to $4,999	990	348	-	-	22	91
$5,000 to $9,999	431	137	-	-	9	71
$10,000 to $19,999	116	19	-	-	10	36
$20,000 to $39,999	50	8	-	-	8	19
$40,000 and over	40	-	-	-	1	32
Fruits, nuts, and berries sold ..... farms	525	69	-	-	1	26
dollars	1 926 978	83 157	-	-	236	37 625
Number of farms by value of fruits etc. sold:						
$1 to $2,499	387	61	-	-	1	22
$2,500 to $4,999	73	6	-	-	-	4
$5,000 to $9,999	29	1	-	-	-	-
$10,000 to $19,999	15	-	-	-	-	-
$20,000 to $39,999	11	1	-	-	-	-
$40,000 and over	10	-	-	-	-	-

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..	78	1 220	30 744	24 919	-	6 886	858
dollars..	1 579 090	106 854 496	505 582 731	588 991 192	-	107 228 396	22 668 381
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	4	13	5	230	-	110	181
$2,500 to $4,999	18	74	2 618	4 285	-	1 383	122
$5,000 to $7,499	12	42	3 438	2 976	-	901	78
$7,500 to $9,999	9	46	3 653	2 336	-	768	48
$10,000 to $14,999	9	57	6 902	3 496	-	1 154	84
$15,000 to $19,999	3	48	5 218	2 575	-	799	60
$20,000 to $29,999	10	120	5 877	3 513	-	962	91
$30,000 to $39,999	1	124	2 023	1 974	-	425	60
$40,000 to $59,999	6	224	776	1 742	-	267	54
$60,000 to $79,999	2	124	155	724	-	56	26
$80,000 and over	4	348	79	1 068	-	61	54
Grains sold ..... farms..	25	569	17 956	18 864	-	6 203	130
dollars..	29 137	2 760 469	42 130 870	80 906 050	-	32 184 603	230 841
Number of farms by value of grains sold:							
$1 to $2,499	23	297	12 444	9 236	-	2 362	100
$2,500 to $4,999	2	113	3 249	4 179	-	1 569	16
$5,000 to $9,999	-	81	1 777	3 584	-	1 439	13
$10,000 to $19,999	-	53	446	1 514	-	678	1
$20,000 to $39,999	-	22	37	306	-	139	-
$40,000 and over	-	3	3	45	-	16	-
Tobacco sold ..... farms..	-	-	11	-	-	-	-
dollars..	-	-	17 188	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	10	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	10	288	5 317	7 296	-	4 145	105
dollars..	17 598	339 118	6 166 344	7 372 159	-	11 147 005	100 447
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	8	248	4 703	6 725	-	2 798	96
$2,500 to $4,999	-	32	479	429	-	848	6
$5,000 to $9,999	2	6	121	117	-	363	2
$10,000 to $19,999	-	2	13	20	-	108	1
$20,000 to $39,999	-	-	1	5	-	20	-
$40,000 and over	-	-	-	-	-	8	-
Other field crops sold ..... farms..	4	10	208	190	-	416	9
dollars..	4 407	140 266	284 198	690 463	-	3 486 323	59 594
Number of farms by value of other field crops sold:							
$1 to $2,499	4	4	172	145	-	160	5
$2,500 to $4,999	-	2	28	20	-	75	1
$5,000 to $9,999	-	-	6	3	-	66	1
$10,000 to $19,999	-	2	1	13	-	67	-
$20,000 to $39,999	-	1	1	5	-	39	2
$40,000 and over	-	1	-	4	-	9	-
Vegetables, sweet corn, and melons sold ..... farms..	15	35	617	681	-	677	23
dollars..	51 767	84 315	1 251 041	2 077 727	-	2 910 192	92 761
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	13	22	444	425	-	318	10
$2,500 to $4,999	1	10	123	183	-	205	7
$5,000 to $9,999	-	3	43	56	-	109	3
$10,000 to $19,999	-	-	7	10	-	31	3
$20,000 to $39,999	1	-	-	3	-	11	-
$40,000 and over	-	-	-	4	-	3	-
Fruits, nuts, and berries sold ..... farms..	78	2	137	105	-	97	10
dollars..	1 411 406	101	152 849	75 800	-	156 015	9 789
Number of farms by value of fruits etc. sold:							
$1 to $2,499	7	2	116	96	-	73	9
$2,500 to $4,999	22	-	14	8	-	19	-
$5,000 to $9,999	17	-	6	1	-	3	1
$10,000 to $19,999	12	-	1	-	-	2	-
$20,000 to $39,999	10	-	-	-	-	-	-
$40,000 and over	10	-	-	-	-	-	-

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. .	15 130	2 145	-	-	36	8
dollars. .	115 733 684	2 316 533	-	-	64 987	6 319
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	12 448	1 967	-	-	31	7
$2,500 to $4,999	1 073	129	-	-	2	1
$5,000 to $9,999	439	35	-	-	2	-
$10,000 to $19,999	235	11	-	-	-	-
$20,000 to $39,999	324	3	-	-	1	-
$40,000 and over	611	-	-	-	-	-
Dairy products sold . . . . . farms. .	40 413	1 527	-	-	19	9
dollars. .	369 725 153	5 694 760	-	-	85 843	25 370
Number of farms by value of dairy products sold:						
$1 to $2,499	5 462	713	-	-	10	5
$2,500 to $4,999	7 592	391	-	-	1	2
$5,000 to $9,999	12 711	324	-	-	6	2
$10,000 to $19,999	11 553	89	-	-	2	-
$20,000 to $39,999	2 867	9	-	-	-	-
$40,000 and over	228	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	37 012	1 513	-	-	21	11
dollars.	86 408 496	2 419 983	-	-	59 651	9 699
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	25 806	1 230	-	-	14	11
$2,500 to $4,999	7 927	218	-	-	3	-
$5,000 to $9,999	2 607	54	-	-	3	-
$10,000 to $19,999	563	10	-	-	1	-
$20,000 to $39,999	90	1	-	-	-	-
$40,000 and over	19	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	40 163	5 806	-	-	117	28
dollars. .	343 405 348	18 248 931	-	-	643 192	35 411
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	18 057	3 426	-	-	54	25
$2,500 to $4,999	9 070	1 347	-	-	21	3
$5,000 to $9,999	6 084	760	-	-	25	-
$10,000 to $19,999	3 417	234	-	-	11	-
$20,000 to $39,999	1 925	34	-	-	5	-
$40,000 and over	1 610	5	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms. .	40 896	6 121	-	-	91	36
dollars. .	248 052 546	20 432 799	-	-	244 364	59 923
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 646	3 414	-	-	59	31
$2,500 to $4,999	8 717	1 312	-	-	16	2
$5,000 to $9,999	8 392	1 018	-	-	9	3
$10,000 to $19,999	5 017	340	-	-	6	-
$20,000 to $39,999	1 675	35	-	-	1	-
$40,000 and over	449	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 348	311	-	-	12	4
dollars. .	10 856 598	275 093	-	-	7 088	969
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 858	296	-	-	11	4
$2,500 to $4,999	122	9	-	-	1	-
$5,000 to $9,999	95	3	-	-	-	-
$10,000 to $19,999	112	2	-	-	-	-
$20,000 to $39,999	94	-	-	-	-	-
$40,000 and over	67	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	288	12	-	-	-	9
dollars. .	11 978 303	37 444	-	-	-	61 385
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	50	9	-	-	-	3
$2,500 to $4,999	42	1	-	-	-	4
$5,000 to $9,999	40	-	-	-	-	1
$10,000 to $19,999	42	1	-	-	-	-
$20,000 to $39,999	52	1	-	-	-	1
$40,000 and over	62	-	-	-	-	-
Forest products sold . . . . . farms. .	1 607	146	-	-	23	3
dollars. .	1 210 729	65 630	-	-	10 930	1 110
Number of farms by value of forest products sold:						
$1 to $2,499	1 531	143	-	-	23	3
$2,500 to $4,999	44	3	-	-	-	-
$5,000 to $9,999	21	-	-	-	-	-
$10,000 to $19,999	9	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold ..farms..	10	1 220	5 077	4 376	-	2 229	29
dollars..	3 218	96 912 859	4 478 650	6 930 711	-	5 008 869	11 538
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	10	47	4 779	3 832	-	1 747	28
$2,500 to $4,999	-	77	227	365	-	271	1
$5,000 to $9,999	-	85	48	131	-	138	-
$10,000 to $19,999	-	131	19	26	-	48	-
$20,000 to $39,999	-	287	3	16	-	14	-
$40,000 and over	-	593	1	6	-	11	-
Dairy products sold .....farms..	4	185	30 744	4 501	-	3 403	21
dollars..	8 273	1 532 642	326 747 851	17 817 360	-	17 753 113	59 941
Number of farms by value of dairy products sold:							
$1 to $2,499	3	37	1 579	2 120	-	984	11
$2,500 to $4,999	1	27	5 030	1 116	-	1 020	4
$5,000 to $9,999	-	52	10 455	886	-	980	6
$10,000 to $19,999	-	62	10 683	343	-	374	-
$20,000 to $39,999	-	6	2 774	34	-	44	-
$40,000 and over	-	1	223	2	-	1	-
Dairy cattle and calves sold .....farms..	6	195	27 951	4 424	-	2 862	29
dollars..	4 181	338 944	60 724 706	16 798 380	-	6 026 002	26 950
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	6	159	19 738	2 508	-	2 112	28
$2,500 to $4,999	-	29	6 180	999	-	497	1
$5,000 to $9,999	-	6	1 742	593	-	209	-
$10,000 to $19,999	-	-	258	257	-	37	-
$20,000 to $39,999	-	1	30	52	-	6	-
$40,000 and over	-	-	3	15	-	1	-
Other cattle and calves sold .....farms..	9	314	11 283	18 935	-	3 575	96
dollars..	14 770	2 755 439	26 562 164	283 163 436	-	11 779 881	202 124
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	7	144	7 777	4 432	-	2 116	76
$2,500 to $4,999	1	78	2 268	4 515	-	828	9
$5,000 to $9,999	1	50	973	3 843	-	423	9
$10,000 to $19,999	-	17	215	2 775	-	164	1
$20,000 to $39,999	-	13	39	1 800	-	33	1
$40,000 and over	-	12	11	1 570	-	11	-
Hogs, sheep, and goats sold .....farms..	11	340	12 360	18 131	-	3 732	74
dollars..	17 404	1 916 600	36 532 592	172 492 982	-	16 248 675	107 207
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	10	168	7 269	4 022	-	1 611	62
$2,500 to $4,999	-	48	2 754	3 608	-	970	7
$5,000 to $9,999	1	68	1 828	4 665	-	796	4
$10,000 to $19,999	-	42	475	3 850	-	303	1
$20,000 to $39,999	-	10	33	1 549	-	47	-
$40,000 and over	-	4	1	437	-	5	-
Other livestock and livestock products sold .....farms..	1	19	599	698	-	184	520
dollars..	57	44 474	189 564	340 259	-	160 856	9 838 238
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1	17	588	677	-	168	96
$2,500 to $4,999	-	-	9	13	-	10	80
$5,000 to $9,999	-	-	2	5	-	3	82
$10,000 to $19,999	-	1	-	2	-	3	104
$20,000 to $39,999	-	1	-	1	-	-	92
$40,000 and over	-	-	-	-	-	-	66
Nursery and greenhouse products sold .....farms..	5	2	23	10	-	18	209
dollars..	16 472	16 350	48 351	71 928	-	146 507	11 579 866
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	3	1	18	2	-	6	8
$2,500 to $4,999	1	-	2	4	-	2	28
$5,000 to $9,999	-	-	2	1	-	5	31
$10,000 to $19,999	1	1	1	2	-	2	34
$20,000 to $39,999	-	-	-	1	-	3	46
$40,000 and over	-	-	-	-	-	-	62
Forest products sold .....farms..	1	17	626	497	-	222	72
dollars..	400	12 919	296 363	253 937	-	220 355	349 085
Number of farms by value of forest products sold:							
$1 to $2,499	1	16	611	488	-	205	41
$2,500 to $4,999	-	1	12	6	-	10	12
$5,000 to $9,999	-	-	3	3	-	6	9
$10,000 to $19,999	-	-	-	-	-	1	8
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	-	-	-	-	-	-	1

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..	15 212	4 926	-	-	231	35
dollars..	17 402 059	7 413 096	-	-	422 607	59 172
Number of farms with income of—						
$1 to $249	4 851	1 238	-	-	41	10
$250 to $499	2 859	799	-	-	37	8
$500 to $999	2 905	955	-	-	39	4
$1,000 to $4,999	3 957	1 609	-	-	92	11
$5,000 to $9,999	470	231	-	-	19	1
$10,000 and over	170	94	-	-	3	1
Recreational services ..... farms..	703	187	-	-	4	1
dollars..	1 047 525	278 173	-	-	6 673	1 700
Number of farms with income of—						
$1 to $249	268	61	-	-	-	-
$250 to $499	74	15	-	-	1	-
$500 to $999	105	38	-	-	1	-
$1,000 to $4,999	209	60	-	-	2	1
$5,000 to $9,999	31	12	-	-	-	-
$10,000 and over	16	1	-	-	-	-
Government farm programs .... farms..	52 192	16 514	-	-	863	136
dollars..	116 078 998	49 014 080	-	-	5 260 467	338 973
Number of farms with income of—						
$1 to $249	2 996	277	-	-	18	5
$250 to $499	4 353	545	-	-	21	3
$500 to $999	10 696	2 145	-	-	51	33
$1,000 to $4,999	29 463	11 188	-	-	359	85
$5,000 to $9,999	3 704	1 846	-	-	268	4
$10,000 and over	980	513	-	-	146	6
Farm Production Expenses						
Farm production expenses, total ... farms..	89 025	22 847	-	-	1 165	308
dollars..	1 335 650 381	259 554 899	-	-	43 890 510	6 782 819
Number of farms with expenditures of—						
$1 to $999	686	144	-	-	10	7
$1,000 to $2,499	5 979	1 614	-	-	34	32
$2,500 to $4,999	16 437	4 931	-	-	51	100
$5,000 to $9,999	25 976	7 476	-	-	100	79
$10,000 to $14,999	15 231	3 743	-	-	147	28
$15,000 to $19,999	8 476	1 935	-	-	138	14
$20,000 to $29,999	7 827	1 681	-	-	220	16
$30,000 to $39,999	3 246	671	-	-	112	6
$40,000 to $49,999	1 672	284	-	-	98	2
$50,000 and over	3 495	368	-	-	255	24
Items Purchased						
Livestock and poultry ..... farms..	45 480	6 739	-	-	129	46
dollars..	234 066 038	12 505 773	-	-	397 518	27 690
Number of farms with expenditures of—						
$1 to $499	15 722	2 907	-	-	64	32
$500 to $999	6 549	1 154	-	-	18	4
$1,000 to $4,999	13 463	2 009	-	-	27	10
$5,000 to $9,999	4 239	457	-	-	6	-
$10,000 to $14,999	1 887	131	-	-	7	-
$15,000 to $19,999	1 033	41	-	-	2	-
$20,000 to $29,999	1 058	22	-	-	2	-
$30,000 to $39,999	514	10	-	-	2	-
$40,000 to $49,999	332	3	-	-	1	-
$50,000 and over	683	5	-	-	-	-
Feed for livestock and poultry ..... farms..	68 173	9 628	-	-	208	67
dollars..	230 783 163	10 952 530	-	-	271 214	41 397
Number of farms with expenditures of—						
$1 to $499	15 547	4 365	-	-	105	41
$500 to $999	11 202	1 832	-	-	41	14
$1,000 to $4,999	31 647	3 149	-	-	50	12
$5,000 to $9,999	6 164	247	-	-	9	-
$10,000 to $14,999	1 583	25	-	-	-	-
$15,000 to $19,999	657	5	-	-	2	-
$20,000 to $29,999	642	3	-	-	-	-
$30,000 to $39,999	244	1	-	-	1	-
$40,000 to $49,999	147	-	-	-	-	-
$50,000 and over	340	1	-	-	-	-
Commercially mixed formula feeds ..... farms..	52 747	7 588	-	-	128	53
tons..	1 575 359	69 313	-	-	1 191	247
dollars..	142 114 203	6 990 672	-	-	120 554	25 004
Number of farms that purchased—						
1 to 49 tons	47 514	7 441	-	-	125	53
50 to 99 tons	3 153	118	-	-	1	-
100 to 199 tons	1 199	25	-	-	2	-
200 to 499 tons	604	4	-	-	-	-
500 to 799 tons	114	-	-	-	-	-
800 to 999 tons	47	-	-	-	-	-
1,000 tons and over	116	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	16 292	3 921	-	-	82	37
$500 to $999	9 337	1 398	-	-	20	12
$1,000 to $4,999	22 046	2 151	-	-	24	4
$5,000 to $9,999	3 124	99	-	-	-	-
$10,000 to $14,999	809	15	-	-	-	-
$15,000 to $19,999	355	2	-	-	1	-
$20,000 to $29,999	349	2	-	-	1	-
$30,000 and over	435	-	-	-	-	-

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..	5	131	4 320	4 222	-	1 309	33
dollars..	1 792	200 911	3 360 913	4 404 039	-	1 463 917	75 612
Number of farms with income of—							
$1 to $249	2	36	1 728	1 413	-	372	11
$250 to $499	2	22	913	820	-	254	4
$500 to $999	1	29	785	827	-	263	2
$1,000 to $4,999	-	35	819	1 009	-	371	11
$5,000 to $9,999	-	7	49	123	-	37	3
$10,000 and over	-	2	26	30	-	12	2
Recreational services ..... farms..	1	16	197	212	-	60	25
dollars..	60	128 451	159 974	297 352	-	101 964	73 178
Number of farms with income of—							
$1 to $249	1	-	94	84	-	22	6
$250 to $499	-	3	29	19	-	5	2
$500 to $999	-	1	23	31	-	9	2
$1,000 to $4,999	-	4	45	67	-	20	10
$5,000 to $9,999	-	3	5	7	-	1	3
$10,000 and over	-	5	1	4	-	3	2
Government farm programs .... farms..	33	572	14 283	15 176	-	4 431	184
dollars..	19 573	1 139 958	18 508 143	32 535 320	-	9 100 293	162 191
Number of farms with income of—							
$1 to $249	7	43	1 542	832	-	235	37
$250 to $499	11	60	2 247	1 117	-	316	33
$500 to $999	8	135	4 096	3 202	-	962	64
$1,000 to $4,999	7	290	6 112	8 761	-	2 614	47
$5,000 to $9,999	-	34	237	1 067	-	245	3
$10,000 and over	-	10	49	197	-	59	-
Farm Production Expenses							
Farm production expenses, total ... farms..	78	1 220	30 744	24 919	-	6 886	858
dollars..	1 242 058	95 186 556	335 652 564	493 431 055	-	81 256 487	18 653 433
Number of farms with expenditures of—							
$1 to $999	1	4	145	221	-	113	41
$1,000 to $2,499	15	18	1 777	1 754	-	635	100
$2,500 to $4,999	16	59	5 508	4 280	-	1 353	139
$5,000 to $9,999	23	82	10 036	5 981	-	1 985	214
$10,000 to $14,999	8	65	6 460	3 561	-	1 132	87
$15,000 to $19,999	-	62	3 361	2 257	-	658	51
$20,000 to $29,999	4	147	2 426	2 669	-	573	91
$30,000 to $39,999	3	150	650	1 395	-	219	40
$40,000 to $49,999	-	128	206	827	-	98	29
$50,000 and over	8	505	175	1 974	-	120	66
Items Purchased							
Livestock and poultry ..... farms..	13	1 216	14 971	18 037	-	4 068	261
dollars..	9 321	20 171 449	21 579 583	170 609 326	-	8 112 148	653 230
Number of farms with expenditures of—							
$1 to $499	7	84	6 627	4 243	-	1 681	77
$500 to $999	4	55	2 693	1 853	-	719	49
$1,000 to $4,999	2	243	4 721	5 121	-	1 226	104
$5,000 to $9,999	-	267	706	2 489	-	296	18
$10,000 to $14,999	-	172	134	1 358	-	82	3
$15,000 to $19,999	-	113	47	788	-	39	3
$20,000 to $29,999	-	131	31	853	-	14	5
$30,000 to $39,999	-	59	9	428	-	4	2
$40,000 to $49,999	-	31	1	292	-	4	-
$50,000 and over	-	61	2	612	-	3	-
Feed for livestock and poultry ..... farms..	20	1 218	28 707	22 452	-	5 419	454
dollars..	5 921	51 647 733	63 817 703	89 363 389	-	10 976 702	3 706 574
Number of farms with expenditures of—							
$1 to $499	16	15	4 784	4 465	-	1 654	102
$500 to $999	3	33	5 119	3 172	-	939	49
$1,000 to $4,999	1	142	15 996	9 846	-	2 313	138
$5,000 to $9,999	-	111	2 356	3 027	-	383	31
$10,000 to $14,999	-	146	342	943	-	85	42
$15,000 to $19,999	-	141	70	388	-	20	31
$20,000 to $29,999	-	200	30	352	-	18	39
$30,000 to $39,999	-	111	6	112	-	5	8
$40,000 to $49,999	-	75	3	62	-	2	5
$50,000 and over	-	244	1	85	-	-	9
Commercially mixed formula feeds ..... farms..	15	1 183	20 774	18 347	-	4 300	359
tons..	40	579 620	355 017	468 913	-	71 051	29 967
dollars..	3 683	44 455 214	32 508 692	47 799 944	-	7 141 973	3 068 467
Number of farms that purchased—							
1 to 49 tons	15	206	19 448	16 006	-	4 009	211
50 to 99 tons	-	144	1 063	1 580	-	215	32
100 to 199 tons	-	251	236	562	-	56	67
200 to 499 tons	-	334	25	179	-	18	44
500 to 799 tons	-	94	2	11	-	2	5
800 to 999 tons	-	44	-	3	-	-	-
1,000 tons and over	-	110	-	6	-	-	-
Number of farms with expenditures of—							
$1 to $499	13	21	5 707	4 829	-	1 580	102
$500 to $999	1	34	4 342	2 752	-	745	33
$1,000 to $4,999	1	143	9 734	8 216	-	1 698	75
$5,000 to $9,999	-	131	856	1 795	-	214	29
$10,000 to $14,999	-	165	107	447	-	35	40
$15,000 to $19,999	-	141	18	150	-	13	30
$20,000 to $29,999	-	193	5	104	-	12	32
$30,000 and over	-	355	5	54	-	3	18

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	22 668	2 037	-	-	24	9
tons	360 036	16 144	-	-	154	18
dollars	30 343 093	1 462 760	-	-	15 598	1 921
Number of farms that purchased—						
1 to 49 tons	21 441	2 009	-	-	24	9
50 to 99 tons	847	20	-	-	-	-
100 to 199 tons	231	4	-	-	-	-
200 to 499 tons	117	3	-	-	-	-
500 to 799 tons	18	-	-	-	-	-
800 to 999 tons	5	1	-	-	-	-
1,000 tons and over	9	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	9 237	1 204	-	-	12	8
$500 to $999	4 837	393	-	-	7	-
$1,000 to $1,999	4 283	275	-	-	3	1
$2,000 to $4,999	3 377	144	-	-	2	-
$5,000 to $9,999	709	19	-	-	-	-
$10,000 and over	225	2	-	-	-	-
Whole grains—farms	26 055	2 655	-	-	90	21
tons	1 328 915	54 909	-	-	3 134	231
dollars	51 092 851	2 106 627	-	-	118 304	8 518
Number of farms that purchased—						
1 to 49 tons	20 009	2 374	-	-	76	20
50 to 99 tons	3 211	209	-	-	7	1
100 to 199 tons	1 711	63	-	-	3	-
200 to 499 tons	824	9	-	-	4	-
500 to 799 tons	163	-	-	-	-	-
800 to 999 tons	43	-	-	-	-	-
1,000 tons and over	94	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	9 845	1 438	-	-	32	15
$500 to $999	5 204	533	-	-	23	3
$1,000 to $1,999	4 897	421	-	-	22	3
$2,000 to $4,999	4 120	227	-	-	9	-
$5,000 to $9,999	1 201	33	-	-	2	-
$10,000 and over	788	3	-	-	2	-
Hay, green chop, and silage—farms	13 129	1 293	-	-	43	14
tons	534 330	29 027	-	-	1 252	428
dollars	7 233 016	392 471	-	-	16 758	5 954
Number of farms that purchased—						
1 to 49 tons	10 422	1 158	-	-	36	12
50 to 99 tons	1 535	77	-	-	6	1
100 to 199 tons	744	40	-	-	-	-
200 to 499 tons	341	15	-	-	1	1
500 to 999 tons	65	3	-	-	-	-
1,000 tons and over	22	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	8 996	1 072	-	-	34	11
$500 to $999	2 312	134	-	-	5	1
$1,000 to $1,999	1 188	70	-	-	3	1
$2,000 to $4,999	535	14	-	-	1	1
$5,000 to $9,999	71	3	-	-	-	-
$10,000 and over	27	-	-	-	-	-
Seeds, bulbs, plants, and trees—farms	77 045	20 349	-	-	1 126	304
dollars	42 252 452	13 657 926	-	-	2 866 964	464 332
Number of farms with expenditures of—						
$1 to $499	50 444	11 318	-	-	200	199
$500 to $999	17 570	5 399	-	-	256	58
$1,000 to $4,999	8 661	3 513	-	-	559	31
$5,000 to $9,999	260	102	-	-	64	5
$10,000 and over	110	17	-	-	47	11
Commercial fertilizer purchased—farms	70 144	19 788	-	-	1 123	275
dollars	83 761 480	30 154 182	-	-	5 554 649	795 288
Number of farms with expenditures of—						
$1 to $499	29 400	5 828	-	-	58	120
$500 to $999	16 598	5 161	-	-	102	64
$1,000 to $4,999	21 765	7 822	-	-	600	66
$5,000 to $9,999	1 818	770	-	-	231	10
$10,000 to $19,999	464	172	-	-	100	6
$20,000 and over	99	35	-	-	32	9
Commercial fertilizer used—farms	63 715	18 492	-	-	1 119	259
acres fertilized	7 613 443	3 028 224	-	-	455 218	54 795
dry materials, tons	719 232	250 268	-	-	51 287	6 751
liquid or gas materials, tons	197 111	79 602	-	-	11 701	3 846
Number of farms by tons of dry material used:						
1 to 49 tons	61 012	17 323	-	-	740	232
50 to 99 tons	1 322	514	-	-	190	11
100 to 199 tons	337	124	-	-	94	5
200 to 499 tons	79	19	-	-	37	5
500 to 999 tons	6	-	-	-	3	1
1,000 tons and over	2	1	-	-	-	1
Number of farms by tons of liquid material used:						
1 to 9 tons	22 405	7 288	-	-	155	84
10 to 49 tons	4 408	1 795	-	-	214	14
50 to 99 tons	262	126	-	-	38	1
100 to 199 tons	83	45	-	-	16	1
200 to 499 tons	21	11	-	-	2	3
500 tons and over	4	1	-	-	1	2

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
Feed ingredients ..... farms..	3	229	12 136	6 609	-	1 543	78
tons..	1	30 040	170 974	119 404	-	18 294	5 007
dollars..	74	2 395 374	13 944 927	10 492 443	-	1 625 839	404 157
Number of farms that purchased–							
1 to 49 tons	3	121	11 614	6 113	-	1 483	65
50 to 99 tons	-	28	385	371	-	40	3
100 to 199 tons	-	29	96	84	-	15	3
200 to 499 tons	-	39	37	30	-	5	3
500 to 799 tons	-	6	4	5	-	-	3
800 to 999 tons	-	3	-	1	-	-	-
1,000 tons and over	-	3	-	5	-	-	1
Number of farms with expenditures of–							
$1 to $499	3	36	4 514	2 693	-	729	38
$500 to $999	-	25	2 913	1 167	-	322	10
$1,000 to $1,999	-	28	2 580	1 128	-	263	5
$2,000 to $4,999	-	39	1 844	1 155	-	179	14
$5,000 to $9,999	-	29	255	360	-	45	1
$10,000 and over	-	72	30	106	-	5	10
Whole grains ..... farms..	8	283	11 248	9 933	-	1 686	131
tons..	43	114 955	345 679	759 184	-	46 975	3 805
dollars..	1 683	4 705 765	13 299 106	28 901 313	-	1 800 588	150 947
Number of farms that purchased–							
1 to 49 tons	8	88	9 265	6 644	-	1 419	115
50 to 99 tons	-	33	1 359	1 425	-	169	8
100 to 199 tons	-	37	494	1 030	-	80	4
200 to 499 tons	-	57	119	616	-	17	2
500 to 799 tons	-	28	8	124	-	1	2
800 to 999 tons	-	9	2	32	-	-	-
1,000 tons and over	-	31	1	62	-	-	-
Number of farms with expenditures of–							
$1 to $499	7	45	4 414	3 031	-	790	73
$500 to $999	1	21	2 521	1 738	-	338	26
$1,000 to $1,999	-	27	2 315	1 788	-	304	17
$2,000 to $4,999	-	36	1 680	1 954	-	204	10
$5,000 to $9,999	-	40	262	820	-	41	3
$10,000 and over	-	114	56	602	-	9	2
Hay, green chop, and silage .... farms..	5	82	7 317	3 322	-	929	124
tons..	33	8 567	299 352	162 169	-	29 040	4 462
dollars..	481	91 380	4 064 978	2 169 689	-	408 302	83 003
Number of farms that purchased–							
1 to 49 tons	5	61	5 701	2 590	-	761	98
50 to 99 tons	-	5	935	389	-	106	16
100 to 199 tons	-	8	448	199	-	41	8
200 to 499 tons	-	6	187	111	-	18	2
500 to 999 tons	-	1	40	18	-	3	-
1,000 tons and over	-	1	6	15	-	-	-
Number of farms with expenditures of–							
$1 to $499	5	51	4 785	2 270	-	703	65
$500 to $999	-	14	1 472	529	-	125	32
$1,000 to $1,999	-	8	715	310	-	63	18
$2,000 to $4,999	-	7	306	164	-	33	9
$5,000 to $9,999	-	1	34	28	-	5	-
$10,000 and over	-	1	5	21	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	48	736	27 415	20 882	-	5 897	288
dollars..	35 515	343 052	9 646 508	10 751 927	-	3 346 629	1 139 599
Number of farms with expenditures of–							
$1 to $499	34	520	21 283	13 238	-	3 504	148
$500 to $999	9	143	5 002	5 054	-	1 626	23
$1,000 to $4,999	4	69	1 127	2 544	-	754	60
$5,000 to $9,999	-	4	3	43	-	10	29
$10,000 and over	1	-	-	3	-	3	28
Commercial fertilizer purchased .... farms..	71	627	23 741	18 947	-	5 305	267
dollars..	24 168	784 921	16 884 283	23 113 113	-	6 278 710	172 166
Number of farms with expenditures of–							
$1 to $499	55	277	12 986	7 735	-	2 149	192
$500 to $999	11	134	5 644	4 225	-	1 226	31
$1,000 to $4,999	5	195	4 958	6 324	-	1 758	37
$5,000 to $9,999	-	9	125	530	-	136	7
$10,000 to $19,999	-	12	26	117	-	31	-
$20,000 and over	-	-	2	16	-	5	-
Commercial fertilizer used ..... farms..	62	554	21 113	17 072	-	4 818	226
acres fertilized..	2 872	60 464	1 564 205	1 844 026	-	594 296	9 343
dry materials, tons..	304	6 742	154 939	191 270	-	55 853	1 818
liquid or gas materials, tons..	13	1 652	28 901	57 748	-	13 571	77
Number of farms by tons of dry material used:							
1 to 49 tons	67	525	20 881	16 376	-	4 653	215
50 to 99 tons	-	13	111	366	-	111	6
100 to 199 tons	-	5	20	63	-	23	3
200 to 499 tons	-	2	1	8	-	7	-
500 to 999 tons	-	-	-	2	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	8	202	6 337	6 659	-	1 623	49
10 to 49 tons	-	37	536	1 492	-	319	1
50 to 99 tons	-	4	17	53	-	23	-
100 to 199 tons	-	-	1	16	-	4	-
200 to 499 tons	-	-	-	5	-	-	-
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. .	3 985	630	-	-	18	22
tons. .	377 538	97 152	-	-	3 508	2 809
dollars. .	1 566 574	409 689	-	-	13 731	9 193
Number of farms that used–						
1 to 49 tons	1 628	194	-	-	5	10
50 to 99 tons	1 216	171	-	-	5	5
100 to 199 tons	733	126	-	-	2	4
200 to 499 tons	344	105	-	-	4	2
500 to 999 tons	46	26	-	-	1	-
1,000 tons and over	18	8	-	-	1	1
Number of farms with expenditures of–						
$1 to $499	3 155	402	-	-	10	19
$500 to $999	535	126	-	-	3	1
$1,000 to $4,999	289	100	-	-	5	2
$5,000 to $9,999	3	1	-	-	-	-
$10,000 and over	3	1	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	58 805	17 170	-	-	1 011	201
dollars. .	26 338 858	9 781 672	-	-	1 635 950	379 445
Number of farms with expenditures of–						
$1 to $499	43 332	10 983	-	-	364	135
$500 to $999	8 887	3 291	-	-	222	29
$1,000 to $4,999	6 338	2 809	-	-	357	23
$5,000 to $9,999	185	75	-	-	43	5
$10,000 to $14,999	39	10	-	-	15	2
$15,000 to $19,999	13	-	-	-	7	2
$20,000 and over	11	2	-	-	3	5
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	88 837	22 741	-	-	1 162	302
dollars. .	86 546 086	25 213 566	-	-	2 859 937	310 226
Number of farms with expenditures of–						
$1 to $499	27 373	5 825	-	-	120	151
$500 to $999	31 381	7 645	-	-	141	80
$1,000 to $4,999	29 315	9 012	-	-	797	58
$5,000 to $9,999	654	233	-	-	87	10
$10,000 and over	114	26	-	-	17	3
Gasoline . . . . . farms. .	87 610	22 294	-	-	1 135	295
dollars. .	57 574 893	15 241 252	-	-	1 608 850	179 467
Number of farms with expenditures of–						
$1 to $499	39 789	9 623	-	-	201	189
$500 to $999	32 202	8 327	-	-	303	64
$1,000 to $1,999[1]	13168 ~~15 454~~	3627 ~~4 297~~	-	-	360 ~~606~~	29 ~~40~~
$2,000 to $4,999[2]	2286 ~~137~~	670 ~~39~~	-	-	246 ~~22~~	11 ~~2~~
$5,000 and over[3]	165 ~~28~~	47 ~~8~~	-	-	25 ~~3~~	2 ~~-~~
Diesel oil . . . . . farms. .	35 028	11 752	-	-	912	81
dollars. .	13 868 805	5 392 582	-	-	916 432	57 705
Number of farms with expenditures of–						
$1 to $499	26 548	8 275	-	-	335	59
$500 to $999	5 781	2 275	-	-	241	9
$1,000 to $1,999[1]	2041 ~~2 643~~	898 ~~1 180~~	-	-	230 ~~324~~	5 ~~10~~
$2,000 to $4,999[2]	602 ~~45~~	282 ~~18~~	-	-	94 ~~10~~	5 ~~3~~
$5,000 and over[3]	56 ~~11~~	22 ~~4~~	-	-	12 ~~2~~	3 ~~-~~
LP gas, butane, and propane . . . . farms. .	17 331	5 613	-	-	271	41
dollars. .	6 325 280	2 389 178	-	-	107 130	14 058
Number of farms with expenditures of–						
$1 to $99	5 257	1 002	-	-	82	11
$100 to $499	8 289	2 953	-	-	114	23
$500 to $999	2 629	1 164	-	-	46	2
$1,000 to $2,999	1 017	473	-	-	27	5
$3,000 and over	139	21	-	-	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	88 791	22 740	-	-	1 162	302
dollars. .	8 777 108	2 190 554	-	-	227 525	58 996
Number of farms with expenditures of–						
$1 to $99	60 108	15 057	-	-	399	211
$100 to $499	27 590	7 373	-	-	656	75
$500 to $999	840	269	-	-	89	4
$1,000 to $2,999	202	41	-	-	18	7
$3,000 and over	51	-	-	-	-	5
Hired farm labor . . . . . farms. .	50 013	11 638	-	-	1 015	162
dollars .	58 334 073	10 625 195	-	-	6 569 998	1 169 106
Number of farms with expenditures of–						
$1 to $499	28 493	6 875	-	-	102	52
$500 to $999	9 385	2 095	-	-	82	34
$1,000 to $4,999	10 232	2 325	-	-	490	42
$5,000 to $9,999	1 217	251	-	-	183	10
$10,000 to $14,999	297	56	-	-	60	3
$15,000 to $19,999	138	18	-	-	33	5
$20,000 to $29,999	117	13	-	-	30	3
$30,000 to $39,999	45	2	-	-	15	4
$40,000 to $49,999	29	3	-	-	5	3
$50,000 and over	60	-	-	-	15	6
Workers by number of days worked						
150 days or more . . . . . farms. .	6 565	1 346	-	-	331	39
workers .	9 978	1 749	-	-	721	144
Less than 150 days . . . . . farms. .	46 634	11 014	-	-	979	160
workers. .	139 015	29 489	-	-	9 429	1 837

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	3	36	1 896	1 088	-	273	19
tons..	67	3 696	140 609	100 597	-	27 625	1 475
dollars..	246	14 425	562 156	431 302	-	120 046	5 786
Number of farms that used–							
1 to 49 tons	3	15	846	441	-	105	9
50 to 99 tons	-	12	627	324	-	66	6
100 to 199 tons	-	6	307	215	-	70	3
200 to 499 tons	-	1	107	95	-	29	1
500 to 999 tons	-	2	7	8	-	2	-
1,000 tons and over	-	-	2	5	-	1	-
Number of farms with expenditures of–							
$1 to $499	3	31	1 609	866	-	199	16
$500 to $999	-	1	214	140	-	48	2
$1,000 to $4,999	-	4	73	79	-	25	1
$5,000 to $9,999	-	-	-	2	-	-	-
$10,000 and over	-	-	-	1	-	1	-
Other agricultural chemicals (see text) ..... farms..	61	623	19 251	15 957	-	4 299	232
dollars..	93 226	324 736	4 823 473	7 476 125	-	1 755 900	68 331
Number of farms with expenditures of–							
$1 to $499	22	459	16 740	11 238	-	3 187	204
$500 to $999	14	89	1 850	2 697	-	680	15
$1,000 to $4,999	21	68	653	1 972	-	423	12
$5,000 to $9,999	2	5	8	40	-	6	1
$10,000 to $14,999	2	-	-	7	-	3	-
$15,000 to $19,999	-	2	-	2	-	-	-
$20,000 and over	-	-	-	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	78	1 218	30 724	24 884	-	6 873	855
dollars..	47 985	2 124 215	24 535 852	23 582 830	-	6 859 789	1 011 686
Number of farms with expenditures of–							
$1 to $499	48	358	10 096	8 324	-	1 987	464
$500 to $999	14	288	12 616	8 088	-	2 346	163
$1,000 to $4,999	16	492	7 937	8 313	-	2 499	191
$5,000 to $9,999	-	63	68	139	-	33	21
$10,000 and over	-	17	7	20	-	8	16
Gasoline ..... farms..	77	1 163	30 446	24 585	-	6 785	830
dollars..	32 748	777 191	18 416 431	16 210 438	-	4 633 169	475 347
Number of farms with expenditures of–							
$1 to $499	52	600	14 332	11 348	-	2 898	546
$500 to $999	18	337	11 854	8 575	-	2 561	163
$1,000 to $1,999[1]	7	163 ~~223~~	3830 ~~4 235~~	3962 ~~4 618~~	-	1117 ~~1 316~~	73 ~~112~~
$2,000 to $4,999[2]	-	60 ~~2~~	405 ~~21~~	656 ~~36~~	-	99 ~~8~~	39 ~~7~~
$5,000 and over[3]	-	3 ~~1~~	25 ~~4~~	44 8	-	10 2	9 ~~2~~
Diesel oil ..... farms..	12	336	9 634	9 172	-	3 018	111
dollars..	4 799	179 931	2 682 353	3 461 672	-	1 147 627	25 704
Number of farms with expenditures of–							
$1 to $499	8	236	8 235	6 982	-	2 322	96
$500 to $999	3	61	1 124	1 558	-	501	9
$1,000 to $1,999[1]	1	25 ~~36~~	224 ~~271~~	505 ~~622~~	-	148 ~~193~~	5 ~~6~~
$2,000 to $4,999[2]	-	11 —	47 ~~4~~	117 ~~8~~	-	45 ~~2~~	1 —
$5,000 and over[3]	-	3	4 —	10 ~~2~~	-	2 —	-
LP gas, butane, and propane .... farms..	18	626	4 187	5 038	-	1 335	202
dollars..	2 766	797 026	825 445	1 654 233	-	436 812	98 632
Number of farms with expenditures of–							
$1 to $99	6	85	1 965	1 622	-	413	71
$100 to $499	11	240	1 820	2 373	-	665	90
$500 to $999	1	91	320	788	-	193	24
$1,000 to $2,999	-	131	79	231	-	59	12
$3,000 and over	-	79	3	24	-	5	5
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	78	1 216	30 714	24 852	-	6 872	855
dollars..	7 672	370 067	2 611 623	2 256 487	-	642 181	412 003
Number of farms with expenditures of–							
$1 to $99	59	762	21 570	16 904	-	4 571	575
$100 to $499	18	372	8 983	7 679	-	2 233	201
$500 to $999	-	43	137	219	-	61	18
$1,000 to $2,999	1	28	22	50	-	7	28
$3,000 and over	-	11	2	-	-	-	33
Hired farm labor ..... farms..	53	816	18 140	13 928	-	3 698	563
dollars..	357 022	4 289 717	14 494 160	12 548 759	-	3 415 186	4 864 930
Number of farms with expenditures of–							
$1 to $499	15	282	10 199	8 554	-	2 237	177
$500 to $999	7	128	3 866	2 429	-	664	80
$1,000 to $4,999	13	209	3 784	2 530	-	694	145
$5,000 to $9,999	5	88	235	293	-	74	78
$10,000 to $14,999	4	43	35	61	-	16	19
$15,000 to $19,999	4	21	13	25	-	4	15
$20,000 to $29,999	2	15	7	24	-	5	18
$30,000 to $39,999	1	10	-	8	-	1	4
$40,000 to $49,999	1	9	1	1	-	1	5
$50,000 and over	1	11	-	3	-	2	22
Workers by number of days worked:							
150 days or more ..... farms..	16	273	2 219	1 709	-	415	217
workers..	34	794	2 798	2 253	-	564	921
Less than 150 days ..... farms..	52	714	16 749	12 984	-	3 472	510
workers..	912	3 067	46 067	34 626	-	10 154	3 434

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.	3 399	749	-	-	341	29
dollars.	4 087 493	831 602	-	-	1 451 625	242 438
Number of farms with expenditures of—						
$1 to $499	1 802	366	-	-	7	8
$500 to $999	588	136	-	-	8	2
$1,000 to $4,999	853	225	-	-	232	10
$5,000 to $9,999	124	19	-	-	74	5
$10,000 and over	32	3	-	-	20	4
Machine hire and customwork ..... farms.	63 191	16 239	-	-	787	175
dollars.	34 884 703	10 046 862	-	-	1 132 542	220 788
Number of farms with expenditures of—						
$1 to $499	39 311	9 135	-	-	290	112
$500 to $999	15 107	4 363	-	-	155	32
$1,000 to $4,999	8 564	2 675	-	-	305	21
$5,000 to $9,999	182	59	-	-	32	6
$10,000 and over	27	7	-	-	5	4
All other production expenses ..... farms.	88 810	22 759	-	-	1 164	302
dollars.	533 029 461	135 375 902	-	-	21 136 382	3 122 916
Number of farms with expenditures of—						
$1 to $499	3 724	1 004	-	-	43	18
$500 to $999	4 956	1 194	-	-	24	18
$1,000 to $4,999	42 043	10 945	-	-	203	168
$5,000 to $9,999	24 530	6 256	-	-	245	49
$10,000 and over	13 557	3 360	-	-	649	49
Selected Machinery and Equipment						
Automobiles ..... farms.	83 323	21 310	-	-	1 102	257
number.	113 246	29 294	-	-	1 610	354
2 or 3 ..... farms.	23 894	6 357	-	-	328	67
number.	51 005	13 556	-	-	724	143
4 and over ..... farms.	849	238	-	-	33	7
number.	3 661	1 023	-	-	145	28
Motortrucks including pickups ..... farms.	72 847	18 658	-	-	1 087	243
number.	102 249	30 533	-	-	3 833	473
2 and over ..... farms.	19 612	7 651	-	-	914	97
number.	49 014	19 526	-	-	3 660	327
Tractors other than garden tractors and motor tillers ..... farms.	83 103	21 275	-	-	1 090	272
number	228 971	58 054	-	-	3 969	813
2 or 3 ..... farms.	53 653	13 487	-	-	481	141
number.	135 131	33 675	-	-	1 228	336
4 and over ..... farms.	18 515	4 748	-	-	508	68
number.	82 905	21 339	-	-	2 640	414
Wheel tractors other than garden tractors and motor tillers ..... farms.	82 673	21 173	-	-	1 087	271
number.	223 794	56 382	-	-	3 769	764
Crawler tractors ..... farms.	4 097	1 303	-	-	170	38
number.	5 177	1 672	-	-	200	49
Riding garden tractors 7 hp and over ..... farms.	12 665	4 178	-	-	413	51
number.	13 051	4 304	-	-	443	56
Grain and bean combines, self-propelled ..... farms.	24 582	10 547	-	-	648	38
number	26 097	11 462	-	-	784	40
Cornpickers, corn heads, and picker-shellers ..... farms.	46 177	12 143	-	-	152	68
number.	52 073	14 174	-	-	187	80
Corn heads for combines ..... farms.	11 781	5 336	-	-	100	23
number.	12 102	5 483	-	-	113	25
Other cornpickers and picker-shellers ..... farms.	38 614	8 335	-	-	67	50
number	39 971	8 691	-	-	74	55
Pickup balers ..... farms	46 752	6 718	-	-	162	37
number.	47 518	6 797	-	-	169	37
Windrowers, pull and self propelled ..... farms.	29 699	7 976	-	-	612	23
number.	31 656	8 885	-	-	749	23
Field forage harvesters, shear bar ..... farms.	17 168	1 711	-	-	58	10
number.	17 761	1 751	-	-	61	10
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	88 268	22 564	-	-	1 155	298
dollars.	1 258 109 868	371 205 962	-	-	40 666 525	4 600 620
Number of farms by value of machinery and equipment.						
$1 to $4,999 ..... farms.	19 946	4 329	-	-	101	105
dollars.	58 781 774	12 864 196	-	-	284 560	307 428
$5,000 to $9,999 ..... farms.	21 648	5 066	-	-	96	72
dollars.	146 336 226	34 538 331	-	-	679 883	446 746
$10,000 to $19,999 ..... farms.	24 142	6 051	-	-	212	59
dollars.	316 541 937	80 792 700	-	-	2 887 888	769 366
$20,000 to $29,999 ..... farms.	11 825	3 471	-	-	190	23
dollars.	266 423 043	78 874 738	-	-	4 485 247	544 960
$30,000 to $49,999 ..... farms.	7 723	2 562	-	-	268	14
dollars.	271 354 143	90 630 181	-	-	10 071 928	494 120
$50,000 and over ..... farms.	2 984	1 085	-	-	288	25
dollars.	198 672 745	73 505 816	-	-	22 257 019	2 038 000

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms.	7	88	1 083	772	-	265	65
dollars.	10 786	169 499	524 437	475 235	-	311 538	70 333
Number of farms with expenditures of—							
$1 to $499	4	29	725	505	-	126	32
$500 to $999	-	25	225	133	-	46	13
$1,000 to $4,999	2	24	130	126	-	86	18
$5,000 to $9,999	1	8	3	6	-	6	2
$10,000 and over	-	2	-	2	-	1	-
Machine hire and customwork ..... farms.	29	668	22 334	17 856	-	4 834	269
dollars.	9 351	441 359	10 363 665	9 860 051	-	2 690 382	119 703
Number of farms with expenditures of—							
$1 to $499	24	431	15 192	10 960	-	2 971	196
$500 to $999	3	128	4 855	4 363	-	1 167	41
$1,000 to $4,999	2	98	2 267	2 479	-	685	32
$5,000 to $9,999	-	10	20	46	-	9	-
$10,000 and over	-	1	-	8	-	2	-
All other production expenses ..... farms.	77	1 215	30 743	24 871	-	6 856	823
dollars.	648 517	14 875 450	168 420 744	145 218 998	-	37 389 457	6 841 095
Number of farms with expenditures of—							
$1 to $499	3	30	1 046	1 173	-	346	61
$500 to $999	8	45	1 556	1 593	-	460	58
$1,000 to $4,999	39	442	14 629	11 936	-	3 313	368
$5,000 to $9,999	13	287	9 398	6 260	-	1 832	190
$10,000 and over	14	411	4 114	3 909	-	905	146
Selected Machinery and Equipment							
Automobiles ..... farms.	66	1 059	29 190	23 314	-	6 396	629
number.	101	1 540	38 973	31 612	-	8 865	897
2 or 3 ..... farms.	19	363	7 937	6 704	-	1 929	190
number.	46	774	16 895	14 310	-	4 143	414
4 and over ..... farms.	2	21	253	205	-	78	12
number.	10	91	1 078	897	-	333	56
Motortrucks including pickups ..... farms.	57	946	25 098	20 473	-	5 605	680
number.	90	1 489	30 011	26 716	-	7 971	1 133
2 and over ..... farms.	19	314	3 994	4 728	-	1 668	227
number.	52	857	8 907	10 971	-	4 034	680
Tractors other than garden tractors and motor tillers ..... farms.	75	1 081	29 013	23 254	-	6 425	618
number.	178	2 879	79 946	63 923	-	17 934	1 275
2 or 3 ..... farms.	46	643	19 764	14 797	-	4 024	270
number.	102	1 588	50 206	37 209	-	10 163	624
4 and over ..... farms.	11	207	6 124	5 225	-	1 557	67
number.	58	1 060	26 615	23 482	-	6 927	370
Wheel tractors other than garden tractors and motor tillers ..... farms.	75	1 075	28 866	23 126	-	6 389	611
number.	164	2 794	78 628	62 653	-	17 444	1 196
Crawler tractors ..... farms.	13	73	1 027	1 011	-	400	62
number.	14	85	1 318	1 270	-	490	79
Riding garden tractors 7 hp and over ..... farms.	15	416	3 129	3 381	-	905	177
number.	16	428	3 215	3 464	-	929	196
Grain and bean combines, self-propelled ..... farms.	1	214	5 022	5 951	-	2 131	30
number.	2	224	5 160	6 131	-	2 263	31
Cornpickers, corn heads, and picker-shellers ..... farms.	11	446	15 669	14 146	-	3 492	50
number.	11	493	16 898	16 129	-	4 047	54
Corn heads for combines ..... farms.	-	142	1 810	3 439	-	924	7
number.	-	150	1 841	3 538	-	945	7
Other cornpickers and picker-shellers ..... farms.	11	333	14 694	12 097	-	2 981	46
number.	11	343	15 057	12 591	-	3 102	47
Pickup balers ..... farms.	13	378	22 286	13 166	-	3 880	112
number.	13	380	22 613	13 466	-	3 929	114
Windrowers, pull and self-propelled ..... farms.	10	252	10 536	7 666	-	2 560	64
number.	10	258	11 059	7 916	-	2 688	68
Field forage harvesters, shear bar ..... farms.	2	111	8 952	5 043	-	1 247	34
number.	2	113	9 338	5 158	-	1 294	34
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	78	1 198	30 650	24 672	-	6 830	823
dollars.	868 113	18 549 210	377 579 888	339 928 707	-	96 888 497	7 822 346
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	35	289	7 087	5 988	-	1 650	362
dollars.	104 025	796 802	21 097 985	17 571 699	-	4 822 093	932 986
$5,000 to $9,999 ..... farms.	17	270	8 323	5 948	-	1 636	220
dollars.	111 175	1 810 671	56 190 072	40 027 636	-	11 088 939	1 442 773
$10,000 to $19,999 ..... farms.	10	296	9 022	6 570	-	1 783	139
dollars.	133 620	3 847 153	117 057 182	86 174 291	-	23 091 652	1 788 085
$20,000 to $29,999 ..... farms.	10	163	3 711	3 305	-	899	53
dollars.	225 000	3 672 256	82 794 976	74 419 340	-	20 215 883	1 190 643
$30,000 to $49,999 ..... farms.	2	121	1 955	2 143	-	627	31
dollars.	67 987	4 242 591	67 669 534	74 879 333	-	22 181 314	1 117 155
$50,000 and over ..... farms.	4	59	552	718	-	235	18
dollars.	226 306	4 179 737	32 770 139	46 856 408	-	15 488 616	1 350 704

Class 1-5 Farms

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms. .	75 395	20 911	-	-	1 133	285
dollars. .	111 666 912	40 345 543	-	-	7 204 330	1 183 926
Commercial fertilizer ..... farms. .	63 715	18 492	-	-	1 119	259
acres on which used. .	7 613 443	3 028 224	-	-	455 218	54 795
tons. .	916 397	329 877	-	-	62 988	10 597
dollars. .	83 761 480	30 154 182	-	-	5 554 649	795 288
Lime ..... farms. .	3 985	630	-	-	18	22
acres on which used. .	140 238	37 807	-	-	1 675	940
tons. .	377 538	97 152	-	-	3 508	2 809
dollars. .	1 566 574	409 689	-	-	13 731	9 193
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	715	139	-	-	1	2
acres on which used. .	18 182	2 395	-	-	100	10
dollars. .	81 623	11 824	-	-	100	55
Insects on other crops ..... farms. .	11 733	3 117	-	-	420	96
acres on which used. .	1 108 935	341 905	-	-	81 241	34 551
dollars. .	3 533 674	922 341	-	-	482 762	116 373
Nematodes in crops ..... farms. .	283	83	-	-	9	1
acres on which used. .	26 169	9 239	-	-	1 743	2
dollars. .	100 091	33 406	-	-	6 819	50
Diseases in crops and orchards . . farms. .	781	171	-	-	144	23
acres on which used. .	97 611	24 987	-	-	39 040	976
dollars. .	462 325	74 508	-	-	223 927	11 692
Weeds or grass in crops ..... farms. .	49 160	15 681	-	-	809	142
acres on which used. .	6 502 201	3 014 587	-	-	287 893	40 154
dollars. .	20 450 717	8 492 549	-	-	796 177	229 163
Weeds or brush in pasture ..... farms. .	2 722	431	-	-	2	4
acres on which used. .	53 133	8 928	-	-	30	62
dollars. .	103 039	19 680	-	-	28	84
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	1 074	234	-	-	166	7
acres on which used. .	96 331	26 244	-	-	33 812	668
dollars. .	346 851	87 809	-	-	122 356	20 860
Insect control on livestock and poultry ..... farms. .	18 605	1 651	-	-	28	7
dollars. .	975 473	57 464	-	-	783	355
Livestock						
Cattle and calves ..... farms. .	62 844	6 816	-	-	141	39
number. .	3 518 006	216 193	-	-	7 112	667
Farms with—						
1 to 9	3 464	1 322	-	-	32	17
10 to 19	7 111	1 509	-	-	22	11
20 to 49	26 326	2 725	-	-	37	9
50 to 99	18 856	1 003	-	-	28	1
100 to 199	5 510	221	-	-	19	1
200 to 499	1 394	35	-	-	2	-
500 to 999	145	1	-	-	1	-
1,000 to 2,499	37	-	-	-	-	-
2,500 and over	1	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	54 006	5 090	-	-	117	25
number. .	1 364 836	81 955	-	-	2 923	293
Farms with—						
1 to 4	3 064	924	-	-	27	4
5 to 9	4 648	1 006	-	-	17	10
10 to 19	15 599	1 699	-	-	21	8
20 to 29	14 273	799	-	-	23	2
30 to 49	12 050	481	-	-	11	-
50 to 99	3 751	147	-	-	15	1
100 to 199	558	33	-	-	2	-
200 to 499	57	1	-	-	1	-
500 to 999	5	-	-	-	-	-
1,000 and over	1	-	-	-	-	-
Milk cows ..... farms. .	39 891	1 856	-	-	29	10
number. .	882 424	18 345	-	-	283	82
Farms with—						
1 to 4	2 781	654	-	-	16	3
5 to 9	3 278	403	-	-	4	1
10 to 19	12 266	535	-	-	5	6
20 to 29	11 573	201	-	-	2	-
30 to 49	8 413	57	-	-	-	-
50 to 99	1 482	5	-	-	2	-
100 to 199	92	1	-	-	-	-
200 and over	6	-	-	-	-	-
Heifers and heifer calves ..... farms. .	53 206	5 044	-	-	106	25
number. .	1 081 767	62 693	-	-	2 432	192
Bulls and steers, including calves ..... farms. .	52 483	5 772	-	-	116	28
number. .	1 071 403	71 545	-	-	1 757	182
Milk sold to plants or dealers ..... farms. .	38 527	1 258	-	-	17	7

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..	73	765	25 765	20 408	-	5 706	349
dollars..	117 640	1 124 082	22 269 912	31 020 540	-	8 154 656	246 283
Commercial fertilizer ..... farms..	62	554	21 113	17 072	-	4 818	226
acres on which used..	2 872	60 464	1 564 205	1 844 026	-	594 296	9 343
tons..	318	8 395	183 866	249 030	-	69 430	1 896
dollars..	24 168	784 921	16 884 283	23 113 113	-	6 278 710	172 166
Lime ..... farms..	3	36	1 896	1 088	-	273	19
acres on which used..	36	1 314	48 435	38 894	-	10 600	537
tons..	67	3 696	140 609	100 597	-	27 625	1 475
dollars..	246	14 425	562 156	431 302	-	120 046	5 786
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	-	2	254	247	-	70	-
acres on which used..	-	44	7 594	6 012	-	2 027	-
dollars..	-	61	33 298	27 738	-	8 547	-
Insects on other crops ..... farms..	33	111	3 086	4 004	-	795	71
acres on which used..	1 574	10 566	173 737	397 125	-	66 980	1 256
dollars..	40 938	34 624	573 031	1 127 411	-	213 321	22 873
Nematodes in crops ..... farms..	-	5	69	92	-	20	4
acres on which used..	-	383	4 010	9 028	-	1 757	7
dollars..	-	2 094	16 025	34 445	-	7 094	158
Diseases in crops and orchards .. farms..	39	6	174	140	-	61	23
acres on which used..	1 870	175	10 588	11 610	-	7 814	551
dollars..	43 866	687	36 455	39 013	-	22 559	9 618
Weeds or grass in crops ..... farms..	25	484	15 071	13 227	-	3 617	104
acres on which used..	1 061	57 267	1 046 956	1 577 581	-	470 920	5 782
dollars..	6 312	227 024	3 585 385	5 688 070	-	1 399 320	26 717
Weeds or brush in pasture ..... farms..	2	18	1 036	1 009	-	209	11
acres on which used..	8	453	16 100	24 078	-	3 305	169
dollars..	10	1 198	36 933	37 789	-	6 389	928
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	9	5	330	239	-	81	3
acres on which used..	316	427	15 105	14 198	-	5 541	20
dollars..	1 855	1 628	46 060	46 254	-	19 859	170
Insect control on livestock and poultry ..... farms..	6	228	9 194	6 004	-	1 419	68
dollars..	168	54 360	406 777	391 060	-	59 444	5 062
Livestock							
Cattle and calves ..... farms..	16	463	30 510	19 572	-	5 154	133
number..	238	23 647	1 626 805	1 432 889	-	207 246	3 209
Farms with–							
1 to 9	9	77	234	1 283	-	447	43
10 to 19	3	65	2 221	2 335	-	905	40
20 to 49	3	173	13 796	7 074	-	2 473	36
50 to 99	1	100	11 772	4 906	-	1 035	10
100 to 199	-	34	2 300	2 682	-	250	3
200 to 499	-	11	184	1 118	-	43	1
500 to 999	-	3	3	136	-	1	-
1,000 to 2,499	-	-	-	37	-	-	-
2,500 and over	-	-	-	1	-	-	-
Cows and heifers that had calved ..... farms..	11	356	30 289	13 455	-	4 570	93
number..	117	7 719	818 873	358 102	-	93 490	1 364
Farms with–							
1 to 4	4	64	173	1 437	-	404	27
5 to 9	2	31	1 203	1 702	-	651	26
10 to 19	4	84	8 376	3 721	-	1 661	25
20 to 29	-	98	9 815	2 557	-	974	5
30 to 49	1	53	8 573	2 313	-	612	6
50 to 99	-	22	1 982	1 350	-	233	1
100 to 199	-	4	157	325	-	34	3
200 to 499	-	-	10	44	-	1	-
500 to 999	-	-	-	5	-	-	-
1,000 and over	-	-	-	1	-	-	-
Milk cows ..... farms..	6	214	30 002	4 661	-	3 083	30
number..	35	3 819	761 088	51 696	-	46 871	205
Farms with–							
1 to 4	3	50	189	1 494	-	359	13
5 to 9	1	10	1 392	956	-	504	7
10 to 19	2	55	9 003	1 324	-	1 327	9
20 to 29	-	61	10 011	646	-	651	1
30 to 49	-	36	7 888	216	-	216	-
50 to 99	-	2	1 424	24	-	25	-
100 to 199	-	-	89	1	-	1	-
200 and over	-	-	6	-	-	-	-
Heifers and heifer calves ..... farms..	8	346	28 363	14 937	-	4 281	96
number..	58	6 537	517 957	434 857	-	56 241	800
Bulls and steers, including calves ..... farms..	12	370	24 754	16 909	-	4 411	111
number..	63	9 391	289 975	639 930	-	57 515	1 045
Milk sold to plants or dealers ..... farms..	4	179	30 046	3 891	-	3 104	21

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms.	64 821	6 905	-	-	134	32
number.	2 052 707	109 641	-	-	3 867	269
Farms with–						
1 to 4 sold	4 455	1 228	-	-	32	12
5 to 19 sold	31 087	3 875	-	-	46	18
20 to 49 sold	21 432	1 512	-	-	33	2
50 to 99 sold	4 742	244	-	-	17	-
100 to 199 sold	1 933	41	-	-	4	-
200 to 499 sold	958	5	-	-	2	-
500 and over sold	214	-	-	-	-	-
Value of sales ..... farms.	64 821	6 905	-	-	134	32
dollars.	429 813 844	20 668 914	-	-	702 843	45 110
Cattle sold ..... farms.	55 124	5 223	-	-	108	21
number.	1 321 707	59 649	-	-	2 495	88
Farms with–						
1 to 4 sold	14 542	1 968	-	-	40	13
5 to 19 sold	26 610	2 379	-	-	35	8
20 to 49 sold	9 074	739	-	-	18	-
50 to 99 sold	2 563	114	-	-	10	-
100 to 199 sold	1 385	19	-	-	3	-
200 to 499 sold	757	4	-	-	2	-
500 and over sold	193	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	13 668	1 748	-	-	44	8
number.	773 429	28 350	-	-	1 159	35
Farms with–						
1 to 4 sold	1 478	355	-	-	11	4
5 to 19 sold	5 329	908	-	-	15	4
20 to 49 sold	3 362	407	-	-	9	-
50 to 99 sold	1 593	63	-	-	7	-
100 to 199 sold	1 072	13	-	-	2	-
200 to 499 sold	660	2	-	-	-	-
500 and over sold	174	-	-	-	-	-
Calves sold ..... farms.	43 659	3 963	-	-	77	24
number.	731 000	49 992	-	-	1 372	181
Farms with–						
1 to 4 sold	7 186	1 056	-	-	24	12
5 to 19 sold	26 035	2 183	-	-	30	10
20 to 49 sold	8 427	608	-	-	17	2
50 to 99 sold	1 400	102	-	-	6	-
100 to 199 sold	432	13	-	-	-	-
200 to 499 sold	164	1	-	-	-	-
500 and over sold	15	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	3 993	677	-	-	12	2
number.	137 937	10 842	-	-	269	12
Farms with–						
1 to 4 sold	533	120	-	-	3	1
5 to 19 sold	1 584	373	-	-	5	1
20 to 49 sold	1 062	153	-	-	3	-
50 to 99 sold	506	29	-	-	1	-
100 to 199 sold	219	2	-	-	-	-
200 to 499 sold	84	-	-	-	-	-
500 and over sold	5	-	-	-	-	-
Hogs and pigs on place ..... farms.	34 920	4 359	-	-	53	21
number.	3 253 175	323 868	-	-	3 547	1 296
Farms with–						
1 to 9	4 144	486	-	-	14	5
10 to 24	5 845	808	-	-	5	2
25 to 99	13 908	1 911	-	-	23	10
100 to 199	6 742	827	-	-	6	3
200 to 499	3 701	310	-	-	5	1
500 to 999	511	15	-	-	-	-
1,000 and over	69	2	-	-	-	-
Used or to be used for breeding . farms.	27 883	3 132	-	-	31	20
number.	514 594	49 607	-	-	443	277
Other hogs and pigs ..... farms.	31 247	3 878	-	-	49	17
number.	2 738 581	274 261	-	-	3 104	1 019
Hogs and pigs sold ..... farms.	36 700	4 791	-	-	62	19
number.	5 421 645	442 118	-	-	4 790	1 928
Farms with–						
1 to 9 sold	1 751	357	-	-	11	-
10 to 49 sold	8 831	1 551	-	-	18	10
50 to 99 sold	8 602	1 285	-	-	16	1
100 to 199 sold	8 959	1 081	-	-	12	5
200 to 499 sold	6 918	472	-	-	5	3
500 to 999 sold	1 370	39	-	-	-	-
1,000 and over sold	269	6	-	-	-	-
Feeder pigs sold ..... farms.	8 718	745	-	-	8	10
number.	1 111 464	77 678	-	-	1 048	1 428
Farms with–						
1 to 9 sold	427	43	-	-	-	-
10 to 49 sold	3 092	265	-	-	1	3
50 to 99 sold	1 891	207	-	-	5	1
100 to 199 sold	1 729	128	-	-	1	3
200 to 499 sold	1 213	83	-	-	1	3
500 to 999 sold	299	15	-	-	-	-
1,000 and over sold	67	4	-	-	-	-

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
Cattle and calves sold ..... farms..	14	453	30 737	21 108	-	5 318	120
number..	134	14 665	598 323	1 226 088	-	98 317	1 403
Farms with–							
1 to 4 sold	5	60	1 537	922	-	609	50
5 to 19 sold	8	224	16 999	6 788	-	3 075	54
20 to 49 sold	1	121	11 192	7 225	-	1 334	12
50 to 99 sold	-	24	886	3 321	-	247	3
100 to 199 sold	-	13	110	1 721	-	43	1
200 to 499 sold	-	7	10	924	-	10	-
500 and over sold	-	4	3	207	-	-	-
Value of sales ..... farms..	14	453	30 737	21 108	-	5 318	120
dollars..	18 951	3 094 383	87 286 870	299 961 816	-	17 805 883	229 074
Cattle sold ..... farms..	11	363	27 651	17 256	-	4 408	83
number..	52	10 448	287 318	906 934	-	54 204	519
Farms with–							
1 to 4 sold	6	103	7 911	2 935	-	1 515	51
5 to 19 sold	5	178	16 017	5 831	-	2 129	28
20 to 49 sold	-	50	3 410	4 229	-	624	4
50 to 99 sold	-	11	274	2 048	-	106	-
100 to 199 sold	-	10	37	1 286	-	30	-
200 to 499 sold	-	7	2	738	-	4	-
500 and over sold	-	4	-	189	-	-	-
Fattened on grain and concentrates ..... farms..	2	101	3 199	7 597	-	959	10
number..	17	6 786	47 753	672 026	-	17 232	71
Farms with–							
1 to 4 sold	1	9	470	443	-	181	4
5 to 19 sold	1	40	1 967	1 871	-	518	5
20 to 49 sold	-	25	669	2 050	-	201	1
50 to 99 sold	-	10	70	1 402	-	41	-
100 to 199 sold	-	9	22	1 012	-	14	-
200 to 499 sold	-	5	1	648	-	4	-
500 and over sold	-	3	-	171	-	-	-
Calves sold ..... farms..	9	281	24 857	10 953	-	3 419	76
number..	82	4 217	311 005	319 154	-	44 113	884
Farms with–							
1 to 4 sold	3	60	3 773	1 469	-	758	31
5 to 19 sold	5	156	16 755	4 851	-	2 011	34
20 to 49 sold	1	55	4 089	3 078	-	569	8
50 to 99 sold	-	9	201	1 008	-	72	2
100 to 199 sold	-	1	28	382	-	7	1
200 to 499 sold	-	-	8	153	-	2	-
500 and over sold	-	-	3	12	-	-	-
Fattened on grain and concentrates ..... farms..	-	26	636	2 330	-	305	5
number..	-	426	8 331	112 908	-	5 056	93
Farms with–							
1 to 4 sold	-	8	199	144	-	55	3
5 to 19 sold	-	12	309	718	-	165	1
20 to 49 sold	-	3	102	733	-	68	-
50 to 99 sold	-	3	19	436	-	17	1
100 to 199 sold	-	-	7	210	-	-	-
200 to 499 sold	-	-	-	84	-	-	-
500 and over sold	-	-	-	5	-	-	-
Hogs and pigs on place ..... farms..	6	251	11 075	15 930	-	3 193	32
number..	201	22 586	555 028	2 109 793	-	235 942	914
Farms with–							
1 to 9	2	38	2 241	982	-	359	17
10 to 24	2	35	2 561	1 874	-	550	8
25 to 99	1	100	4 690	5 716	-	1 453	4
100 to 199	1	50	1 253	3 971	-	628	3
200 to 499	-	24	318	2 854	-	189	-
500 to 999	-	4	9	471	-	12	-
1,000 and over	-	-	3	62	-	2	-
Used or to be used for breeding . farms..	4	185	9 404	12 609	-	2 481	17
number..	55	4 657	113 385	306 297	-	39 634	239
Other hogs and pigs ..... farms..	3	223	9 575	14 597	-	2 877	28
number..	146	17 929	441 643	1 803 496	-	196 308	675
Hogs and pigs sold ..... farms..	6	266	11 256	16 928	-	3 345	27
number..	275	47 454	957 699	3 608 732	-	356 070	2 579
Farms with–							
1 to 9 sold	-	23	842	342	-	166	10
10 to 49 sold	4	73	3 990	2 255	-	923	7
50 to 99 sold	1	44	3 042	3 259	-	949	5
100 to 199 sold	1	56	2 304	4 667	-	830	3
200 to 499 sold	-	50	1 009	4 944	-	434	1
500 to 999 sold	-	15	67	1 209	-	40	-
1,000 and over sold	-	5	2	252	-	3	1
Feeder pigs sold ..... farms..	2	57	3 850	3 474	-	567	5
number..	84	15 313	335 439	623 164	-	55 600	1 710
Farms with–							
1 to 9 sold	-	3	196	143	-	40	2
10 to 49 sold	1	17	1 679	894	-	232	-
50 to 99 sold	1	5	858	696	-	117	1
100 to 199 sold	-	9	687	808	-	93	-
200 to 499 sold	-	10	387	656	-	72	1
500 to 999 sold	-	12	42	217	-	13	-
1,000 and over sold	-	1	1	60	-	-	1

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.	29 647	3 448	-	-	37	22
number.	615 595	52 539	-	-	516	337
Farms with—						
1 litter	855	147	-	-	2	4
2 to 4 litters	3 864	530	-	-	6	4
5 to 9 litters	5 024	724	-	-	8	4
10 to 19 litters	8 517	1 068	-	-	13	2
20 to 49 litters	8 999	869	-	-	7	8
50 to 99 litters	1 906	100	-	-	1	-
100 to 199 litters	416	10	-	-	-	-
200 litters and over	66	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	7 917	1 805	-	-	32	19
number.	455 904	84 092	-	-	1 348	689
Farms with—						
1 to 24	3 542	800	-	-	17	11
25 to 99	3 301	802	-	-	13	7
100 to 299	890	180	-	-	1	1
300 to 999	159	23	-	-	1	-
1,000 to 2,499	22	-	-	-	-	-
2,500 to 4,999	3	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	5 248	1 183	-	-	24	10
number.	170 446	28 130	-	-	569	118
Ewes 1 year old or older ..... farms.	7 477	1 715	-	-	31	19
number.	271 177	52 729	-	-	694	494
Rams and wethers 1 year old or older ..... farms.	5 908	1 322	-	-	28	13
number.	14 281	3 233	-	-	85	77
Sheep and lambs sold ..... farms.	7 957	1 833	-	-	35	16
number.	476 768	66 699	-	-	1 057	455
Horses and ponies ..... farms.	10 833	1 782	-	-	74	32
number.	38 617	6 043	-	-	244	114
Sold ..... farms.	1 431	213	-	-	11	3
number.	5 842	611	-	-	14	4
Horses ..... farms.	6 627	1 075	-	-	54	19
number.	23 108	3 428	-	-	165	69
Sold ..... farms.	1 051	157	-	-	5	1
number.	4 505	384	-	-	7	1
Ponies ..... farms.	6 155	981	-	-	36	22
number.	15 509	2 615	-	-	79	45
Sold ..... farms.	495	75	-	-	7	2
number.	1 337	227	-	-	7	3
Mules, burros, and donkeys ..... farms.	184	28	-	-	1	1
number.	386	53	-	-	1	2
Sold ..... farms.	8	1	-	-	-	-
number.	11	2	-	-	-	-
Any goats ..... farms.	260	30	-	-	1	2
number.	806	136	-	-	5	2
Sold ..... farms.	43	6	-	-	1	-
number.	345	157	-	-	4	-
Angora goats ..... farms.	8	2	-	-	-	-
number.	9	3	-	-	-	-
Sold ..... farms.	1	-	-	-	-	-
number.	1	-	-	-	-	-
Milk goats ..... farms.	98	10	-	-	1	-
number.	320	30	-	-	4	-
Sold ..... farms.	18	1	-	-	1	-
number.	78	1	-	-	4	-
Other goats ..... farms.	198	25	-	-	1	2
number.	477	103	-	-	1	2
Sold ..... farms.	28	5	-	-	-	-
number.	266	156	-	-	-	-
Hives of bees ..... farms.	314	29	-	-	2	1
number.	78 646	3 195	-	-	8	30
Honey sold ..... farms.	247	24	-	-	1	1
pounds.	10 348 107	420 800	-	-	660	3 300
Mink ..... farms.	281	4	-	-	-	-
number.	276 047	2 958	-	-	-	-
Mink and pelts sold ..... farms	304	4	-	-	-	-
number.	621 763	9 319	-	-	-	-
Rabbits ..... farms.	828	110	-	-	3	1
number.	6 656	599	-	-	34	4
Rabbits and pelts sold ..... farms.	119	13	-	-	1	-
number.	3 728	134	-	-	30	-
Chinchillas ..... farms.	113	19	-	-	-	-
number.	10 164	1 320	-	-	-	-
Chinchillas and pelts sold ..... farms.	98	16	-	-	-	-
number.	7 800	488	-	-	-	-

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..	4	195	9 961	13 305	-	2 655	20
number..	31	5 300	134 951	378 265	-	43 372	284
Farms with--							
1 litter	-	9	429	171	-	87	6
2 to 4 litters	2	18	2 026	910	-	363	5
5 to 9 litters	1	34	2 171	1 562	-	519	1
10 to 19 litters	1	48	3 025	3 486	-	869	5
20 to 49 litters	-	55	2 065	5 271	-	723	1
50 to 99 litters	-	23	225	1 478	-	77	2
100 to 199 litters	-	5	18	367	-	16	-
200 litters and over	-	3	2	60	-	1	-
Sheep and lambs of all ages ..... farms..	5	100	1 980	3 227	-	701	48
number..	167	4 891	63 616	265 354	-	33 800	1 947
Farms with--							
1 to 24	2	43	1 150	1 182	-	315	22
25 to 99	3	44	731	1 382	-	298	21
100 to 299	-	13	92	515	-	83	5
300 to 999	-	-	7	124	-	4	-
1,000 to 2,499	-	-	-	21	-	1	-
2,500 to 4,999	-	-	-	3	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	5	63	1 330	2 151	-	456	26
number..	31	1 253	16 723	112 145	-	10 944	533
Ewes 1 year old or older ..... farms..	5	98	1 860	3 051	-	652	46
number..	128	3 481	44 159	146 511	-	21 628	1 353
Rams and wethers 1 year old or older ..... farms..	3	72	1 408	2 473	-	558	31
number..	8	157	2 734	6 698	-	1 228	61
Sheep and lambs sold ..... farms..	8	102	1 878	3 336	-	705	44
number..	250	4 653	47 758	325 189	-	28 583	2 124
Horses and ponies ..... farms..	8	137	4 081	3 644	-	870	205
number..	51	381	11 336	12 751	-	3 143	4 554
Sold ..... farms..	-	12	404	536	-	120	132
number..	-	20	945	1 608	-	573	2 067
Horses ..... farms..	7	82	2 305	2 341	-	569	175
number..	47	235	6 008	7 914	-	2 019	3 223
Sold ..... farms..	-	9	283	385	-	91	120
number..	-	14	687	1 106	-	451	1 855
Ponies ..... farms..	3	75	2 451	2 028	-	469	90
number..	4	146	5 328	4 837	-	1 124	1 331
Sold ..... farms..	-	4	140	198	-	43	26
number..	-	6	258	502	-	122	212
Mules, burros, and donkeys ..... farms..	-	-	54	77	-	13	10
number..	-	-	126	164	-	22	18
Sold ..... farms..	-	-	2	2	-	-	3
number..	-	-	4	2	-	-	3
Any goats ..... farms..	-	2	82	107	-	23	13
number..	-	2	218	278	-	68	97
Sold ..... farms..	-	-	10	16	-	8	2
number..	-	-	90	47	-	41	6
Angora goats ..... farms..	-	-	-	3	-	1	2
number..	-	-	-	3	-	1	2
Sold ..... farms..	-	-	1	-	-	-	-
number..	-	-	1	-	-	-	-
Milk goats ..... farms..	-	1	31	37	-	9	9
number..	-	1	79	113	-	26	67
Sold ..... farms..	-	-	3	8	-	3	2
number..	-	-	19	30	-	18	6
Other goats ..... farms..	-	1	65	81	-	18	5
number..	-	1	139	162	-	41	28
Sold ..... farms..	-	-	6	11	-	6	-
number..	-	-	70	17	-	23	-
Hives of bees ..... farms..	1	1	95	72	-	25	88
number..	5	2	1 577	1 016	-	425	72 388
Honey sold ..... farms..	1	-	66	45	-	18	91
pounds..	190	-	122 432	85 905	-	88 381	9 626 439
Mink ..... farms..	-	2	7	12	-	5	251
number..	-	900	1 405	5 555	-	2 051	263 178
Mink and pelts sold ..... farms..	-	3	10	12	-	5	270
number..	-	3 069	1 715	7 012	-	1 772	598 876
Rabbits ..... farms..	-	17	372	239	-	71	15
number..	-	100	3 209	2 192	-	406	112
Rabbits and pelts sold ..... farms..	-	3	52	41	-	7	2
number..	-	76	1 367	1 448	-	223	450
Chinchillas ..... farms..	-	1	37	23	-	11	22
number..	-	20	1 107	1 007	-	705	6 005
Chinchillas and pelts sold ..... farms..	-	1	28	19	-	11	23
number..	-	40	698	600	-	1 163	4 811

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..	16 657	2 383	-	-	46	17
number..	10 825 763	600 003	-	-	21 138	1 922
Farms with–						
1 to 99	5 004	751	-	-	17	10
100 to 399	7 890	1 169	-	-	25	6
400 to 1,599	2 990	444	-	-	2	1
1,600 to 3,199	224	14	-	-	-	-
3,200 to 9,999	375	4	-	-	2	-
10,000 to 19,999	121	1	-	-	-	-
20,000 to 49,999	36	-	-	-	-	-
50,000 to 99,999	9	-	-	-	-	-
100,000 and over	8	-	-	-	-	-
Number sold ....farms.	10 288	1 471	-	-	19	3
number..	10 722 000	423 122	-	-	13 156	800
Farms with–						
1 to 1,999 sold	9 647	1 462	-	-	17	3
2,000 to 3,999 sold	176	5	-	-	1	-
4,000 to 7,999 sold	243	2	-	-	1	-
8,000 to 15,999 sold	132	2	-	-	-	-
16,000 to 29,999 sold	36	-	-	-	-	-
30,000 to 59,999 sold	26	-	-	-	-	-
60,000 to 99,999 sold	5	-	-	-	-	-
100,000 and over sold	13	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	15 955	2 262	-	-	44	12
number..	9 064 217	559 616	-	-	11 851	1 509
Pullets not yet of laying age ..farms..	573	85	-	-	2	1
number..	1 577 532	24 943	-	-	182	200
Other chickens ....farms..	1 434	207	-	-	5	7
number..	184 014	15 444	-	-	9 105	213
Broilers and other meat-type chickens less than 3 months old sold ....farms..	582	91	-	-	3	-
number..	8 903 788	28 875	-	-	570	-
Turkeys of all ages farms..	291	13	-	-	-	-
number.	2 106 800	5 878	-	-	-	-
Sold ....farms..	446	9	-	-	-	-
number.	15 305 620	6 796	-	-	-	-
Turkey hens kept for breeding ..farms..	168	9	-	-	-	-
number.	332 423	1 764	-	-	-	-
Other turkeys ....farms..	167	8	-	-	-	-
number..	1 774 377	4 114	-	-	-	-
Ducks ....farms..	2 130	309	-	-	5	1
number.	57 934	7 371	-	-	121	6
Sold ....farms..	833	124	-	-	2	1
number	79 527	6 686	-	-	71	20
Geese ....farms..	964	137	-	-	2	-
number.	17 417	2 778	-	-	503	-
Sold ....farms..	465	81	-	-	1	-
number..	34 461	4 840	-	-	500	-
Other poultry ....farms.	239	27	-	-	-	1
number..	40 492	1 560	-	-	-	20
Sold ....farms..	108	16	-	-	-	-
number..	108 336	3 490	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms.	68 649	17 415	-	-	207	111
acres..	4 494 733	1 347 524	-	-	23 802	6 297
Farms with–						
1 to 19 acres	9 265	1 261	-	-	32	37
20 to 49 acres	24 684	5 834	-	-	44	53
50 to 74 acres	14 118	3 631	-	-	16	8
75 to 99 acres	7 862	2 338	-	-	9	4
100 to 149 acres	7 858	2 618	-	-	48	6
150 to 199 acres	2 548	911	-	-	21	-
200 acres and over	2 314	822	-	-	37	3
Commercial fertilizer used ....farms..	51 419	13 543	-	-	172	87
acres..	3 570 835	1 106 086	-	-	20 390	5 096
Dry materials ....farms	49 848	13 041	-	-	168	84
tons..	411 946	136 122	-	-	3 327	717
Liquid or gas materials ....farms..	25 398	8 504	-	-	100	51
tons..	155 771	59 329	-	-	1 494	327
Field corn for grain ....farms	62 448	17 064	-	-	184	109
acres..	3 764 910	1 312 779	-	-	22 755	6 192
bushels	325 977 200	119 120 711	-	-	2 114 478	552 175
Irrigated ....farms..	182	33	-	-	14	2
acres..	11 632	3 039	-	-	552	32
Field corn for silage ....farms	36 283	2 486	-	-	49	4
acres..	709 725	33 538	-	-	1 039	65
tons, green weight.	7 706 251	349 280	-	-	10 053	547
Irrigated ....farms.	71	-	-	-	2	-
acres..	1 468	-	-	-	17	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 646	88	-	-	1	1
acres..	20 098	1 207	-	-	8	40
Irrigated ....farms..	2	-	-	-	-	-
acres..	10	-	-	-	-	-

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..	11	731	6 297	4 853	-	2 289	30
number..	1 105	6 358 707	1 233 594	1 533 767	-	1 058 652	16 875
Farms with–							
1 to 99	4	1	2 375	1 456	-	368	22
100 to 399	7	28	3 205	2 301	-	1 142	7
400 to 1,599	-	138	680	1 030	-	695	-
1,600 to 3,199	-	86	30	46	-	48	-
3,200 to 9,999	-	313	7	15	-	34	-
10,000 to 19,999	-	115	-	3	-	1	1
20,000 to 49,999	-	34	-	1	-	1	-
50,000 to 99,999	-	9	-	-	-	-	-
100,000 and over	-	7	-	1	-	-	-
Number sold .....farms..	4	759	3 135	3 160	-	1 731	6
number..	587	7 571 653	762 984	1 136 475	-	812 832	391
Farms with–							
1 to 1,999 sold	4	242	3 114	3 116	-	1 683	6
2,000 to 3,999 sold	-	113	10	24	-	23	-
4,000 to 7,999 sold	-	203	9	8	-	20	-
8,000 to 15,999 sold	-	116	2	9	-	3	-
16,000 to 29,999 sold	-	34	-	2	-	-	-
30,000 to 59,999 sold	-	23	-	1	-	2	-
60,000 to 99,999 sold	-	15	-	-	-	-	-
100,000 and over sold	-	13	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	11	682	6 026	4 668	-	2 227	23
number..	1 105	4 979 460	1 165 249	1 364 461	-	979 433	1 533
Pullets not yet of laying age ....farms..	-	65	197	149	-	67	7
number..	-	1 310 027	33 832	128 576	-	64 582	15 190
Other chickens .....farms..	-	34	593	426	-	150	12
number..	-	69 220	34 513	40 730	-	14 637	152
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	83	182	157	-	62	4
number..	-	8 713 890	40 166	96 797	-	22 882	608
Turkeys of all ages .....farms..	-	188	39	36	-	10	5
number..	-	2 003 273	1 925	41 811	-	13 885	40 028
Sold .....farms..	-	384	14	22	-	15	2
number..	-	15 052 523	1 801	172 198	-	72 289	13
Turkey hens kept for breeding ..farms..	-	107	20	22	-	7	3
number..	-	316 613	48	5 165	-	8 821	12
Other turkeys .....farms..	-	100	31	21	-	3	4
number..	-	1 686 660	1 877	36 646	-	5 064	40 016
Ducks .....farms..	1	21	908	605	-	267	13
number..	8	11 898	15 701	14 400	-	8 262	167
Sold .....farms..	-	19	314	231	-	133	9
number..	-	24 009	14 740	13 300	-	17 960	2 741
Geese .....farms..	2	13	380	282	-	137	11
number..	8	511	3 061	5 233	-	5 139	184
Sold .....farms..	-	11	146	138	-	84	4
number..	-	2 146	5 720	9 767	-	11 114	374
Other poultry .....farms..	-	14	100	58	-	31	8
number..	-	27 913	5 520	2 740	-	2 379	360
Sold .....farms..	-	15	34	21	-	17	5
number..	-	90 576	6 665	3 617	-	3 447	541
Crops Harvested							
Field corn for all purposes .....farms..	17	636	25 689	19 335	-	5 156	83
acres..	276	44 589	1 245 959	1 488 917	-	335 002	2 367
Farms with–							
1 to 19 acres	13	106	4 601	2 489	-	693	33
20 to 49 acres	2	217	11 201	5 548	-	1 747	38
50 to 74 acres	2	132	5 388	3 833	-	1 101	7
75 to 99 acres	-	59	2 282	2 516	-	652	2
100 to 149 acres	-	63	1 664	2 836	-	620	3
150 to 199 acres	-	23	361	1 040	-	192	-
200 acres and over	-	36	192	1 073	-	151	-
Commercial fertilizer used .....farms..	11	460	18 506	14 941	-	3 652	47
acres..	232	36 634	926 636	1 224 386	-	249 800	1 575
Dry materials .....farms..	11	442	18 037	14 468	-	3 550	47
tons..	33	4 789	98 208	140 513	-	28 013	224
Liquid or gas materials .....farms..	5	236	6 659	7 999	-	1 818	26
tons..	9	1 582	27 315	54 947	-	10 705	63
Field corn for grain .....farms..	14	611	21 460	18 230	-	4 703	73
acres..	239	40 403	810 272	1 285 993	-	284 214	2 063
bushels..	11 703	3 507 521	64 036 529	112 243 382	-	24 246 486	144 215
Irrigated .....farms..	-	4	53	54	-	22	-
acres..	-	440	2 249	3 716	-	1 604	-
Field corn for silage .....farms..	3	201	21 325	9 326	-	2 867	22
acres..	34	4 020	426 680	194 872	-	49 178	299
tons, green weight..	249	45 341	4 402 330	2 327 994	-	568 001	2 456
Irrigated .....farms..	-	-	47	15	-	7	-
acres..	-	-	1 009	338	-	104	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	7	930	502	-	114	2
acres..	3	166	9 007	8 052	-	1 610	5
Irrigated .....farms..	-	-	-	2	-	-	-
acres..	-	-	-	10	-	-	-

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.	1 073	95	-	-	5	1
acres.	17 129	2 394	-	-	541	2
Commercial fertilizer used ... farms.	398	32	-	-	3	1
acres.	5 307	522	-	-	530	2
Dry materials ... farms.	385	32	-	-	3	1
tons.	648	45	-	-	51	1
Liquid or gas materials ... farms.	73	4	-	-	-	-
tons.	85	2	-	-	-	-
Sorghums for grain or seed ... farms.	150	37	-	-	4	-
acres.	6 117	1 761	-	-	534	-
bushels.	284 724	97 392	-	-	24 940	-
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ... farms.	743	40	-	-	1	1
acres.	8 805	408	-	-	7	1
tons, green weight	88 127	4 292	-	-	105	10
Irrigated ... farms.	2	-	-	-	1	-
acres.	47	-	-	-	7	-
Sorghums cut for dry forage or hay ... farms.	92	14	-	-	-	-
acres.	1 190	187	-	-	-	-
tons, dry weight.	2 889	417	-	-	-	-
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ... farms.	128	7	-	-	-	1
acres.	1 017	38	-	-	-	1
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ... farms.	22 901	10 201	-	-	867	39
acres.	804 087	482 353	-	-	111 181	609
bushels.	24 210 752	14 325 907	-	-	4 002 945	17 577
Irrigated ... farms.	14	5	-	-	1	-
acres.	278	77	-	-	80	-
Commercial fertilizer used ... farms.	13 275	6 749	-	-	766	15
acres.	624 430	390 612	-	-	102 209	295
Dry materials ... farms.	12 713	6 418	-	-	657	15
tons.	38 488	22 696	-	-	6 198	21
Liquid or gas materials ... farms.	969	566	-	-	206	-
tons.	8 899	5 609	-	-	2 581	-
Winter wheat ... farms.	1 415	589	-	-	39	4
acres.	36 181	20 684	-	-	3 730	38
bushels.	1 127 312	631 392	-	-	131 462	1 207
Irrigated ... farms	1	-	-	-	-	-
acres.	2	-	-	-	-	-
Commercial fertilizer used ... farms.	550	261	-	-	30	-
acres.	20 499	12 262	-	-	3 142	-
Dry materials ... farms.	538	256	-	-	28	-
tons.	1 525	815	-	-	192	-
Liquid or gas materials ... farms.	24	9	-	-	6	-
tons.	141	40	-	-	91	-
Oats for grain ... farms.	64 456	14 743	-	-	572	70
acres.	2 998 044	1 121 944	-	-	49 690	1 872
bushels.	175 538 703	67 687 923	-	-	3 545 708	104 994
Irrigated ... farms.	39	4	-	-	2	-
acres.	1 139	40	-	-	160	-
Commercial fertilizer used ... farms.	21 293	7 217	-	-	461	21
acres.	1 459 200	766 804	-	-	43 256	493
Dry materials ... farms.	20 663	6 897	-	-	390	21
tons.	88 069	41 470	-	-	2 540	58
Liquid or gas materials ... farms.	871	449	-	-	94	-
tons.	6 479	4 343	-	-	738	-
Barley for grain ... farms.	8 320	4 381	-	-	739	7
acres.	630 212	403 618	-	-	101 529	158
bushels.	29 339 798	18 477 718	-	-	5 236 707	6 794
Irrigated ... farms.	4	3	-	-	-	-
acres.	140	110	-	-	-	-
Commercial fertilizer used ... farms.	6 312	3 657	-	-	681	2
acres.	547 291	357 665	-	-	95 490	72
Dry materials ... farms.	5 933	3 428	-	-	572	2
tons.	29 643	18 471	-	-	5 641	4
Liquid or gas materials ... farms.	658	413	-	-	178	-
tons.	7 678	5 030	-	-	2 125	-
Rye for grain ... farms.	2 084	882	-	-	34	2
acres.	77 438	42 042	-	-	1 289	60
bushels.	2 103 183	1 208 961	-	-	33 643	2 126
Irrigated ... farms.	3	-	-	-	1	-
acres.	72	-	-	-	55	-
Commercial fertilizer used ... farms.	715	334	-	-	16	-
acres.	35 398	20 928	-	-	696	-
Dry materials ... farms.	691	318	-	-	15	-
tons.	2 237	1 284	-	-	43	-
Liquid or gas materials ... farms.	31	20	-	-	2	-
tons.	92	70	-	-	5	-

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
Sorghums for all purposes ..... farms..	-	10	544	317	-	98	3
acres..	-	336	6 115	5 766	-	1 942	33
Commercial fertilizer used ..... farms..	-	1	218	105	-	38	-
acres..	-	10	2 131	1 638	-	474	-
Dry materials ..... farms..	-	1	210	100	-	38	-
tons..	-	1	267	230	-	53	-
Liquid or gas materials ..... farms..	-	-	34	29	-	6	-
tons..	-	-	32	49	-	2	-
Sorghums for grain or seed ..... farms..	-	5	46	43	-	15	-
acres..	-	295	1 136	1 799	-	592	-
bushels..	-	7 809	56 366	77 278	-	20 939	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage ..... farms..	-	4	403	222	-	70	2
acres..	-	26	4 061	3 202	-	1 070	30
tons, green weight..	-	282	35 932	34 875	-	12 391	240
Irrigated ..... farms..	-	-	1	-	-	-	-
acres..	-	-	40	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	-	-	42	25	-	11	-
acres..	-	-	453	399	-	151	-
tons, dry weight..	-	-	1 081	751	-	640	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	-	2	75	32	-	10	1
acres..	-	15	465	366	-	129	3
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat ..... farms..	4	180	4 763	4 538	-	2 279	30
acres..	24	3 753	71 679	79 491	-	54 378	619
bushels..	360	116 956	1 937 593	2 238 931	-	1 551 886	18 597
Irrigated ..... farms..	-	1	3	2	-	2	-
acres..	-	60	20	36	-	5	-
Commercial fertilizer used ..... farms..	-	93	2 098	2 271	-	1 273	10
acres..	-	2 596	40 874	49 662	-	37 830	352
Dry materials ..... farms..	-	88	2 077	2 220	-	1 228	10
tons..	-	195	2 952	3 873	-	2 522	31
Liquid or gas materials ..... farms..	-	5	40	80	-	72	-
tons..	-	5	56	271	-	377	-
Winter wheat ..... farms..	-	16	298	299	-	165	5
acres..	-	248	3 469	4 493	-	3 438	81
bushels..	-	8 189	103 889	139 367	-	109 045	2 761
Irrigated ..... farms..	-	-	1	-	-	-	-
acres..	-	-	2	-	-	-	-
Commercial fertilizer used .. farms..	-	7	82	105	-	64	1
acres..	-	110	1 224	2 118	-	1 609	34
Dry materials ..... farms..	-	7	82	103	-	61	1
tons..	-	10	111	261	-	130	6
Liquid or gas materials .. farms..	-	-	-	5	-	4	-
tons..	-	-	-	4	-	6	-
Oats for grain ..... farms..	15	552	25 360	17 562	-	5 486	96
acres..	466	22 590	884 477	657 444	-	256 812	2 749
bushels..	22 938	1 319 939	49 505 196	38 437 972	-	14 781 401	132 632
Irrigated ..... farms..	-	1	14	12	-	6	-
acres..	-	17	227	215	-	480	-
Commercial fertilizer used ..... farms..	4	155	5 918	5 608	-	1 888	21
acres..	97	9 902	259 579	254 217	-	123 915	937
Dry materials ..... farms..	4	153	5 850	5 499	-	1 828	21
tons..	8	665	18 200	17 800	-	7 263	65
Liquid or gas materials ..... farms..	-	2	100	144	-	82	-
tons..	-	6	305	562	-	525	-
Barley for grain ..... farms..	2	40	1 392	1 081	-	671	7
acres..	8	2 625	42 843	44 674	-	34 476	281
bushels..	512	133 700	1 842 517	2 084 370	-	1 545 380	12 100
Irrigated ..... farms..	-	-	1	-	-	-	-
acres..	-	-	30	-	-	-	-
Commercial fertilizer used ..... farms..	2	31	781	661	-	493	4
acres..	8	2 231	28 574	33 702	-	29 234	315
Dry materials ..... farms..	2	31	773	650	-	471	4
tons..	1	133	1 629	2 094	-	1 650	20
Liquid or gas materials ..... farms..	-	-	15	18	-	34	-
tons..	-	-	26	161	-	336	-
Rye for grain ..... farms..	1	25	467	487	-	174	12
acres..	75	878	12 187	15 074	-	5 627	206
bushels..	600	26 450	266 757	403 424	-	155 301	5 921
Irrigated ..... farms..	-	-	-	1	-	1	-
acres..	-	-	-	7	-	10	-
Commercial fertilizer used ..... farms..	-	5	136	158	-	61	5
acres..	-	126	4 850	5 979	-	2 709	110
Dry materials ..... farms..	-	5	135	154	-	59	5
tons..	-	13	296	375	-	218	8
Liquid or gas materials ..... farms..	-	-	2	4	-	3	-
tons..	-	-	2	14	-	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.	39 839	16 197	-	-	220	97
acres.	2 603 182	1 381 830	-	-	19 315	5 050
bushels.	64 051 940	33 997 975	-	-	435 347	118 613
Irrigated . . . . . farms.	33	9	-	-	7	-
acres.	1 235	206	-	-	511	-
Commercial fertilizer used . . farms.	5 540	2 263	-	-	29	20
acres.	304 516	158 561	-	-	1 627	765
Dry materials . . . . . farms.	5 353	2 167	-	-	29	20
tons.	19 522	9 907	-	-	136	66
Liquid or gas materials . . . . farms.	249	122	-	-	-	-
tons.	1 334	815	-	-	-	-
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.	2 015	237	-	-	391	22
acres.	7746C ~~78 440~~	7661 ~~7 779~~	-	-	63213 ~~63 673~~	1 415
hundredweight	12614746 ~~12 715 582~~	1106801 ~~1 117 972~~	-	-	1052382 ~~10 553 198~~	257 720
Irrigated . . . . . farms.	89	5	-	-	59	3
acres.	7 931	2	-	-	7 733	112
Commercial fertilizer used[1] . . . farms.	889	122	-	-	389	21
acres.	75815 ~~76 756~~	7498 ~~7 616~~	-	-	62066 ~~62 520~~	1 415
Dry materials . . . . . farms.	880	121	-	-	383	21
tons.	20408 ~~20 989~~	1426 ~~1 486~~	-	-	17313 ~~17 591~~	591
Liquid or gas materials . . . . . farms.	71	9	-	-	30	1
tons	319 ~~856~~	101 ~~125~~	-	-	675 ~~676~~	1
Tobacco . . . . . farms.	12	-	-	-	-	-
acres.	27	-	-	-	-	-
pounds.	48 474	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . farms.	2	-	-	-	-	-
acres.	12	-	-	-	-	-
Dry materials . . . . . farms.	2	-	-	-	-	-
tons.	4	-	-	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms.	54 542	8 613	-	-	142	51
acres.	1 735 256	182 384	-	-	5 515	689
tons, dry.	5 143 170	497 194	-	-	14 503	1 582
Irrigated . . . . . farms.	63	5	-	-	1	-
acres.	1 965	121	-	-	10	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms.	11 588	1 021	-	-	29	9
acres.	416 425	25 289	-	-	1 457	209
tons, dry.	779 824	43 432	-	-	2 118	293
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay . . . . . farms.	1 270	96	-	-	2	-
acres.	23 222	1 374	-	-	32	-
tons, dry.	47 026	2 186	-	-	119	-
Irrigated . . . . . farms.	1	-	-	-	-	-
acres.	33	-	-	-	-	-
Other hay . . . . . farms.	10 643	1 481	-	-	8	5
acres.	189 519	26 793	-	-	352	117
tons, dry.	265 953	32 792	-	-	404	160
Irrigated . . . . . farms.	5	-	-	-	-	-
acres.	159	-	-	-	-	-
Grass silage . . . . . farms.	3 111	124	-	-	6	3
acres.	94 531	3 019	-	-	335	27
tons, green.	646 806	16 953	-	-	1 635	169
Irrigated . . . . . farms.	1	-	-	-	-	-
acres.	15	-	-	-	-	-
Hay crops cut and fed green . . farms.	1 810	64	-	-	1	-
acres.	29 447	1 207	-	-	15	-
tons, green.	186 237	5 175	-	-	30	-
Irrigated . . . . . farms.	2	-	-	-	-	-
acres.	25	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	11 626	1 673	-	-	27	5
acres.	371 130	37 460	-	-	1 246	37
Dry materials . . . farms.	11 406	1 627	-	-	26	5
tons.	41 987	3 923	-	-	122	5
Liquid or gas materials . farms.	299	55	-	-	1	-
tons.	877	108	-	-	6	-

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms.	13	330	7 931	11 622	-	3 381	48
acres.	276	18 617	289 982	685 072	-	201 655	1 385
bushels.	5 481	460 235	6 544 640	17 568 168	-	4 895 628	25 853
Irrigated ..... farms.	-	-	3	8	-	6	-
acres.	-	-	45	276	-	197	-
Commercial fertilizer used ..... farms.	4	54	1 173	1 554	-	432	11
acres.	126	2 151	41 454	77 534	-	22 041	257
Dry materials ..... farms.	4	53	1 148	1 502	-	419	11
tons.	7	143	2 661	5 210	-	1 374	18
Liquid or gas materials ..... farms.	-	1	38	71	-	17	-
tons.	-	5	117	330	-	67	-
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.	2	9	768	360	-	216	10
acres.	(Z)	6	824 ~~995~~	285 ~~402~~	-	4011 ~~4 125~~	45
hundredweight.	25	790	86575 ~~107 368~~	40924 ~~50 574~~	-	610759 ~~620 605~~	7 330
Irrigated ..... farms.	-	1	6	8	-	6	1
acres.	-	(Z)	3	43	-	29	9
Commercial fertilizer used[1] .... farms.	-	3	160	85	-	106	3
acres.	-	4	626 ~~797~~	199 ~~277~~	-	3970 ~~4 084~~	43
Dry materials ..... farms.	-	3	159	85	-	105	3
tons.	-	1	188 ~~333~~	75 ~~112~~	-	793 ~~854~~	21
Liquid or gas materials ..... farms.	-	-	12	13	-	6	-
tons.	-	-	1 ~~2~~	3	-	38 ~~49~~	-
Tobacco ..... farms.	-	-	12	-	-	-	-
acres.	-	-	27	-	-	-	-
pounds.	-	-	48 474	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	2	-	-	-	-
acres.	-	-	12	-	-	-	-
Dry materials ..... farms.	-	-	2	-	-	-	-
tons.	-	-	4	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	22	452	23 973	15 930	-	5 211	148
acres.	603	13 147	888 931	450 678	-	189 145	4 164
tons, dry.	1 417	37 280	2 697 217	1 298 271	-	586 669	9 037
Irrigated ..... farms.	-	-	38	13	-	6	-
acres.	-	-	1 103	350	-	381	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	2	118	6 012	3 238	-	1 102	57
acres.	11	3 925	202 963	120 636	-	59 983	1 952
tons, dry.	8	6 425	396 261	213 529	-	114 696	3 062
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Small grain hay ..... farms.	1	10	607	440	-	112	2
acres.	12	104	9 325	9 265	-	3 106	4
tons, dry.	6	174	18 357	19 731	-	6 450	3
Irrigated ..... farms.	-	-	-	-	-	1	-
acres.	-	-	-	-	-	33	-
Other hay ..... farms.	3	83	5 066	3 014	-	966	17
acres.	25	1 940	74 567	55 715	-	29 689	321
tons, dry.	52	2 850	111 208	79 546	-	38 599	342
Irrigated ..... farms.	-	-	2	3	-	-	-
acres.	-	-	21	138	-	-	-
Grass silage ..... farms.	-	25	1 730	1 044	-	178	1
acres.	-	950	50 657	34 232	-	5 306	5
tons, green.	-	5 721	328 871	253 477	-	39 955	25
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	15	-	-	-	-
Hay crops cut and fed green .... farms.	-	7	1 374	235	-	129	-
acres.	-	99	20 126	5 098	-	2 902	-
tons, green.	-	447	137 179	27 219	-	16 187	-
Irrigated ..... farms.	-	-	-	2	-	-	-
acres.	-	-	-	25	-	-	-
Commercial fertilizer used on hay crops ..... farms.	3	69	5 274	3 546	-	1 017	12
acres.	18	2 554	185 906	108 331	-	35 301	277
Dry materials ..... farms.	3	69	5 194	3 481	-	989	12
tons.	2	293	21 965	12 074	-	3 569	34
Liquid or gas materials ..... farms.	-	-	127	82	-	34	-
tons.	-	-	414	235	-	114	-

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ... farms.	1 628	288	-	-	11	1
acres.	29 439	6 564	-	-	336	21
pounds.	2 965 139	574 559	-	-	46 976	2 019
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ... farms.	113	24	-	-	-	1
acres.	1 716	482	-	-	-	5
pounds.	99 421	32 117	-	-	-	100
Irrigated ... farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds ... farms.	604	251	-	-	27	-
acres.	62 855	20 239	-	-	2 688	-
Dry materials ... farms.	575	230	-	-	25	-
tons.	6 692	2 198	-	-	246	-
Liquid or gas materials ... farms.	59	44	-	-	8	-
tons.	471	296	-	-	27	-
Vegetables:						
Total, all vegetables ... farms.	3 647	1 209	-	-	75	302
acres.	177 527	46 872	-	-	4 615	52 412
Irrigated ... farms.	101	8	-	-	13	38
acres.	2 516	67	-	-	377	1 558
Commercial fertilizer used ... farms.	2 499	864	-	-	67	224
acres.	136 220	33 296	-	-	3 770	45 926
Dry materials ... farms.	2 423	823	-	-	67	218
tons.	15 928	3 817	-	-	664	5 112
Liquid or gas materials ... farms.	1 181	480	-	-	24	85
tons.	6 583	1 189	-	-	101	3 516
Tomatoes ... farms.	194	16	-	-	2	80
acres.	794	12	-	-	2	626
Irrigated ... farms.	42	2	-	-	1	24
acres.	107	(Z)	-	-	(Z)	89
Sweet corn ... farms.	2 600	935	-	-	59	213
acres.	111 921	30 218	-	-	2 992	34 314
Irrigated ... farms.	37	2	-	-	7	15
acres.	1 006	3	-	-	182	648
Cucumbers and pickles ... farms.	311	52	-	-	6	54
acres.	384	64	-	-	5	114
Irrigated ... farms.	29	2	-	-	3	14
acres.	64	1	-	-	3	45
Watermelons ... farms.	54	6	-	-	1	17
acres.	137	15	-	-	1	78
Irrigated ... farms.	6	-	-	-	-	4
acres.	28	-	-	-	-	28
Snap beans, bush and pole ... farms.	80	3	-	-	8	36
acres.	2 604	62	-	-	120	2 185
Irrigated ... farms	26	2	-	-	6	8
acres.	377	62	-	-	110	23
Berries.						
Strawberries ... farms.	232	31	-	-	2	21
acres	506	26	-	-	1	73
pounds.	1 179 698	28 286	-	-	1 091	130 041
Irrigated ... farms.	36	2	-	-	1	13
acres.	177	4	-	-	1	40
Commercial fertilizer used on berries ... farms.	32	2	-	-	1	8
acres.	171	(Z)	-	-	1	14
Dry materials ... farms.	32	2	-	-	1	8
tons.	53	(Z)	-	-	(Z)	3
Liquid or gas materials ... farms.	1	-	-	-	-	-
tons.	2	-	-	-	-	-
Land in orchards (see text) ... farms.	263	43	-	-	-	5
acres.	3 174	188	-	-	-	68
Irrigated ... farms.	6	-	-	-	-	2
acres.	143	-	-	-	-	37
Commercial fertilizer used ... farms.	91	8	-	-	-	5
acres.	2 787	135	-	-	-	66
Dry materials ... farms.	91	8	-	-	-	5
tons.	328	24	-	-	-	28
Liquid or gas materials ... farms.	7	-	-	-	-	-
tons.	3	-	-	-	-	-
Apples ... farms.	241	37	-	-	-	5
acres.	3 060	168	-	-	-	66
Trees not of bearing age ... number.	84 269	3 865	-	-	-	748
Trees of bearing age ... number.	117 993	5 091	-	-	-	3 255
pounds.	17 063 645	760 766	-	-	-	86 350
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 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	1	13	680	389	-	239	6
acres..	5	187	9 699	6 305	-	6 216	106
pounds..	400	18 750	964 186	621 639	-	728 620	7 990
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	2	38	28	-	19	1
acres..	-	32	493	474	-	210	20
pounds..	-	795	25 192	22 507	-	16 710	2 000
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	1	83	57	-	181	4
acres..	-	100	3 169	4 135	-	32 156	368
Dry materials ..... farms..	-	1	83	56	-	176	4
tons..	-	20	313	305	-	3 583	27
Liquid or gas materials ..... farms..	-	-	1	1	-	5	-
tons..	-	-	1	109	-	38	-
Vegetables:							
Total, all vegetables ..... farms..	14	39	647	667	-	669	25
acres..	89	1 437	15 797	26 260	-	29 446	599
Irrigated ..... farms..	6	-	4	12	-	13	7
acres..	32	-	26	181	-	245	30
Commercial fertilizer used .. farms..	9	23	393	442	-	459	18
acres..	58	1 103	11 850	18 799	-	21 137	281
Dry materials ..... farms..	9	22	383	436	-	448	17
tons..	9	107	1 410	2 238	-	2 504	67
Liquid or gas materials .. farms..	1	14	157	201	-	215	4
tons..	(Z)	36	334	593	-	808	6
Tomatoes ..... farms..	6	2	23	29	-	24	12
acres..	9	1	14	14	-	99	17
Irrigated ..... farms..	2	-	1	5	-	4	3
acres..	2	-	4	3	-	5	4
Sweet corn ..... farms..	8	24	402	450	-	494	15
acres..	38	742	9 312	15 580	-	18 379	346
Irrigated ..... farms..	1	-	-	6	-	6	-
acres..	2	-	-	99	-	72	-
Cucumbers and pickles ..... farms..	1	-	95	57	-	40	6
acres..	1	-	89	62	-	42	7
Irrigated ..... farms..	-	-	2	4	-	2	2
acres..	-	-	2	8	-	1	4
Watermelons ..... farms..	-	1	6	12	-	8	3
acres..	-	2	21	10	-	6	4
Irrigated ..... farms..	-	-	-	1	-	1	-
acres..	-	-	-	(Z)	-	(Z)	-
Snap beans, bush and pole ..... farms..	-	-	9	9	-	12	3
acres..	-	-	22	62	-	148	5
Irrigated ..... farms..	-	-	1	2	-	7	-
acres..	-	-	20	61	-	101	-
Berries:							
Strawberries ..... farms..	24	2	70	42	-	32	8
acres..	236	(Z)	92	28	-	42	8
pounds..	741 109	541	135 641	40 991	-	89 528	12 470
Irrigated ..... farms..	9	-	4	3	-	2	2
acres..	117	-	1	2	-	9	3
Commercial fertilizer used on berries ..... farms..	7	-	7	1	-	2	4
acres..	137	-	4	2	-	1	12
Dry materials ..... farms..	7	-	7	1	-	2	4
tons..	39	-	1	1	-	1	8
Liquid or gas materials ..... farms..	1	-	-	-	-	-	-
tons..	2	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	49	4	63	58	-	25	16
acres..	2 308	6	129	177	-	95	203
Irrigated ..... farms..	2	-	1	-	-	1	-
acres..	106	-	(Z)	-	-	(Z)	-
Commercial fertilizer used ..... farms..	43	2	11	8	-	5	9
acres..	2 147	1	74	110	-	58	196
Dry materials ..... farms..	43	2	11	8	-	5	9
tons..	196	(Z)	5	10	-	9	56
Liquid or gas materials ..... farms..	1	-	3	2	-	-	1
tons..	2	-	1	(Z)	-	-	(Z)
Apples ..... farms..	49	4	57	53	-	23	13
acres..	2 301	6	112	153	-	94	160
Trees not of bearing age..... number..	63 185	130	3 211	6 003	-	452	6 675
Trees of bearing age ..... number..	95 137	305	3 598	4 115	-	5 633	859
pounds..	15 251 730	1 600	146 748	278 847	-	529 154	8 450
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 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	15	7	-	-	-	1
acres..	2	2	-	-	-	(Z)
Trees not of bearing age .. number..	47	44	-	-	-	-
Trees of bearing age ..... number..	81	41	-	-	-	10
pounds..	2 932	1 200	-	-	-	350
Pears, Bartlett ..... farms..	5	3	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	43	40	-	-	-	-
Trees of bearing age ..... number..	36	34	-	-	-	-
pounds..	2	-	-	-	-	-
Pears, other than Bartlett ..... farms..	10	4	-	-	-	1
acres..	(Z)	(Z)	-	-	-	(Z)
Trees not of bearing age .. number..	4	4	-	-	-	-
Trees of bearing age ..... number..	45	7	-	-	-	10
pounds..	2 930	1 200	-	-	-	350
Cherries ..... farms..	15	5	-	-	-	-
acres..	5	3	-	-	-	-
Trees not of bearing age .. number..	157	130	-	-	-	-
Trees of bearing age ..... number..	143	70	-	-	-	-
pounds..	655	20	-	-	-	-
Cherries, tart ..... farms..	12	4	-	-	-	-
acres..	3	1	-	-	-	-
Trees not of bearing age .. number..	70	50	-	-	-	-
Trees of bearing age ..... number..	83	10	-	-	-	-
pounds..	655	20	-	-	-	-
Cherries, sweet ..... farms..	3	1	-	-	-	-
acres..	2	2	-	-	-	-
Trees not of bearing age .. number..	87	80	-	-	-	-
Trees of bearing age ..... number..	60	60	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	44	12	-	-	-	2
acres..	32	7	-	-	-	3
Trees not of bearing age ..... number..	660	214	-	-	-	-
Trees of bearing age ..... number..	2 022	418	-	-	-	166
pounds, fresh..	67 287	18 167	-	-	-	896
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	16	3	-	-	-	-
acres..	8	(Z)	-	-	-	-
Vines not of bearing age ..... number..	1 527	33	-	-	-	-
Vines of bearing age ..... number..	2 272	24	-	-	-	-
pounds..	12 623	231	-	-	-	-

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. .	1	-	1	4	-	1	-
acres. .	(Z)	-	(Z)	(Z)	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	3	-	-	-
Trees of bearing age ..... number. .	15	-	1	6	-	8	-
pounds. .	500	-	30	502	-	350	-
Pears, Bartlett ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	3	-	-	-
Trees of bearing age ..... number. .	-	-	-	2	-	-	-
pounds. .	-	-	-	2	-	-	-
Pears, other than Bartlett ..... farms. .	1	-	1	2	-	1	-
acres. .	(Z)	-	(Z)	(Z)	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	15	-	1	4	-	8	-
pounds. .	500	-	30	500	-	350	-
Cherries ..... farms. .	1	-	2	6	-	1	-
acres. .	1	-	(Z)	1	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	27	-	-	-
Trees of bearing age ..... number. .	35	-	14	18	-	6	-
pounds. .	600	-	10	25	-	-	-
Cherries, tart ..... farms. .	1	-	2	4	-	1	-
acres. .	1	-	(Z)	1	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	20	-	-	-
Trees of bearing age ..... number. .	35	-	14	18	-	6	-
pounds. .	600	-	10	25	-	-	-
Cherries, sweet ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	7	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	3	-	10	11	-	4	2
acres. .	6	-	2	13	-	1	(Z)
Trees not of bearing age ..... number. .	15	-	21	385	-	-	25
Trees of bearing age ..... number. .	480	-	105	765	-	73	15
pounds, fresh. .	6 667	-	555	40 550	-	400	52
Prunes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	1	-	8	3	-	1	-
acres. .	(Z)	-	7	1	-	(Z)	-
Vines not of bearing age ..... number. .	10	-	1 384	100	-	-	-
Vines of bearing age ..... number. .	20	-	2 072	150	-	6	-
pounds. .	120	-	12 193	54	-	25	-

Class 1-5 Farms

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

Farms and Land in Farms	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number	22 847	1 053	3 924	6 436	6 508	4 926
percent. .	100.0	4.6	17.2	28.2	28.5	21.6
Land in farms . . . . . acres.	8 365 691	1 245 009	2 237 857	2 379 288	1 598 913	904 624
Average size of farm . . . . . acres. .	366.1	1 182.3	570.2	369.6	245.6	183.6
Value of land and buildings . . . . dollars. .	2 024 450 167	318 233 509	563 512 621	585 309 421	374 012 523	183 382 093
Average per farm . . . . . dollars. .	88 609	302 216	143 606	90 943	57 469	37 227
Average per acre . . . . . dollars. .	241.99	255.60	251.80	246.00	233.91	202.71
Number of farms by value of farm:						
$1 to $9,999	408	1	12	55	132	208
$10,000 to $19,999	1 145	4	31	56	276	778
$20,000 to $39,999	4 168	9	37	329	1 572	2 221
$40,000 to $69,999	6 348	9	247	1 776	2 963	1 353
$70,000 to $99,999	4 170	23	635	2 173	1 102	237
$100,000 to $149,999	3 563	104	1 437	1 579	359	84
$150,000 to $199,999	1 488	184	905	322	52	25
$200,000 to $499,999	1 405	622	602	125	38	18
$500,000 and over	152	97	18	21	14	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	18 609	942	3 235	5 159	5 182	4 091
acres. .	5 151 441	627 444	1 187 707	1 427 685	1 149 273	759 332
Land rented or leased from others . . . . . farms. .	12 435	911	3 097	4 084	2 845	1 498
acres. .	3 562 034	644 301	1 114 384	1 031 184	550 470	221 695
Land rented or leased to others . farms.	2 370	110	322	555	719	664
acres. .	347 784	26 736	64 234	79 581	100 830	76 403
Land in Farms According to Use						
Total cropland . . . . . farms. .	22 833	1 053	3 924	6 436	6 502	4 918
acres. .	7 356 894	1 145 097	2 017 770	2 108 718	1 367 876	717 433
Harvested cropland . . . . . farms. .	22 809	1 053	3 924	6 436	6 492	4 904
acres .	5 401 758	865 166	1 533 140	1 560 900	968 333	474 219
Number of farms by acres harvested:						
1 to 49 acres	837	-	-	21	167	649
50 to 99 acres	4 054	-	14	234	1 463	2 343
100 to 199 acres	7 965	7	305	2 482	3 550	1 621
200 to 499 acres	8 066	324	2 733	3 444	1 280	285
500 to 999 acres	1 527	441	797	251	32	6
1,000 acres and over	360	281	75	4	-	-
1,000 to 1,999 acres	312	233	75	4	-	-
2,000 acres and over	48	48	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	6 302	271	1 136	1 925	1 742	1 228
acres. .	250 898	22 227	52 663	71 273	61 230	43 505
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	4 659	228	845	1 325	1 303	958
acres. .	261 653	34 399	64 399	73 485	56 679	32 691
Cropland on which all crops failed . . . . . farms. .	1 079	58	181	287	299	254
acres. .	40 608	5 945	7 464	10 722	8 586	7 891
Cropland in cultivated summer fallow . . . . . farms. .	7 257	405	1 240	2 089	1 975	1 548
acres. .	746 806	139 535	182 747	200 374	140 909	83 241
Cropland idle . . . . . farms. .	9 977	457	1 864	2 924	2 742	1 990
acres. .	655 171	77 825	177 357	191 964	132 139	75 886
Total woodland . . . . . farms. .	5 529	264	845	1 338	1 585	1 497
acres. .	263 339	21 829	48 610	58 554	63 852	70 494
Woodland pastured . . . . . farms. .	2 632	118	397	624	762	731
acres. .	100 688	8 181	20 793	20 411	25 386	25 917
Woodland not pastured . . . . . farms. .	3 870	192	597	946	1 112	1 023
acres. .	162 651	13 648	27 817	38 143	38 466	44 577
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	4 233	184	718	1 185	1 185	961
acres.	187 881	16 210	41 232	50 004	46 024	34 411
Improved pastureland and rangeland . . . . . farms. .	1 054	54	182	305	285	228
acres. .	43 605	4 523	7 604	12 954	10 378	8 146
Pastureland and rangeland not improved . . . . . farms. .	3 381	139	578	936	952	776
acres. .	144 276	11 687	33 628	37 050	35 646	26 265
All other land (see text) . . . . . farms. .	19 126	894	3 335	5 587	5 358	3 952
acres. .	557 577	61 873	130 245	162 012	121 161	82 286
Total pastureland (all types) . . . . farms. .	10 654	439	1 828	3 056	2 975	2 356
acres. .	539 467	46 618	114 688	141 688	132 640	103 833
Irrigated land . . . . . farms.	43	4	9	17	9	4
acres. .	3 968	520	784	1 881	622	161
Cropland harvested . . . . . farms .	42	4	8	17	9	4
acres. .	3 892	520	768	1 881	562	161
Artificial drainage . . . . . farms. .	13 208	809	2 858	4 100	3 456	1 985
acres .	2 740 416	591 054	865 030	732 888	391 925	159 519
Conservation practices						
Grain or row crops farmed on the contour . . . . . farms. .	882	58	202	256	230	136
acres. .	45 286	6 318	12 170	12 542	10 018	4 238
Stripcropping systems to control erosion . . . . . farms. .	501	17	97	155	114	118
acres. .	51 107	3 017	14 592	16 622	8 527	8 349
Cropland and pastureland having terraces . . . . . farms. .	254	26	71	84	53	20
acres. .	10 202	1 898	2 934	2 594	2 075	701

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	22 847	1 053	3 924	6 436	6 508	4 926
Full owners	10 441	142	834	2 356	3 668	3 441
Part owners	8 047	799	2 380	2 764	1 479	625
Tenants	4 359	112	710	1 316	1 361	860
White farm operators	22 819	1 052	3 917	6 428	6 502	4 920
Full owners	10 431	141	831	2 354	3 668	3 437
Part owners	8 035	799	2 377	2 760	1 475	624
Tenants	4 353	112	709	1 314	1 359	859
Negro farm operators	6	-	1	2	1	2
Full owners	2	-	1	-	-	1
Part owners	2	-	-	1	1	-
Tenants	2	-	-	1	-	1
Farms by Type of Organization						
Individual or family ..... farms	20 051	794	3 352	5 664	5 812	4 429
acres	7 036 083	863 471	1 871 340	2 077 753	1 418 223	805 296
Partnership ..... farms	2 611	239	548	740	634	450
acres	1 244 409	345 231	353 183	288 369	165 858	91 768
Corporation, including family owned ..... farms	78	18	10	18	23	9
acres	56 345	33 907	6 275	8 987	6 018	1 158
10 or fewer shareholders ..... farms	70	18	9	17	19	7
acres	54 093	33 907	5 900	8 367	4 959	960
More than 10 shareholders ..... farms	8	-	1	1	4	2
acres	2 252	-	375	620	1 059	198
Other ..... farms	107	2	14	14	39	38
acres	28 854	2 400	7 059	4 179	8 814	6 402
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	579	8	58	145	213	155
25 to 34 years	2 963	183	623	857	746	554
35 to 44 years	4 552	356	1 128	1 328	995	745
45 to 54 years	6 108	325	1 283	1 829	1 584	1 087
55 to 64 years	6 003	146	698	1 849	2 024	1 286
65 years and over	2 642	35	134	428	946	1 099
Average age	49.2	44.4	45.5	48.4	50.9	52.1
Farm operators by place of residence:						
On farm operated	18 203	931	3 507	5 460	4 932	3 373
Not on farm operated	3 046	68	229	581	1 072	1 096
Farm operators reporting days of work off farm	10 696	362	1 632	2 844	3 157	2 701
1 to 49 days	4 015	248	963	1 314	968	522
50 to 99 days	1 589	58	305	516	448	262
100 to 199 days	1 922	35	221	527	631	508
200 days and over	3 170	21	143	487	1 110	1 409
Farms by Size						
1 to 9 acres	3	-	-	-	2	1
10 to 49 acres	113	-	-	2	22	89
50 to 69 acres	155	-	-	2	27	126
70 to 99 acres	1 103	-	-	12	237	854
100 to 139 acres	1 524	-	1	56	612	855
140 to 179 acres	3 750	-	24	584	1 811	1 331
180 to 219 acres	1 780	-	50	488	790	452
220 to 259 acres	2 317	3	143	898	893	380
260 to 499 acres	7 723	116	1 869	3 246	1 778	714
500 to 999 acres	3 405	454	1 488	1 044	310	109
1,000 to 1,999 acres	815	348	329	98	25	15
2,000 acres and over	159	132	20	6	1	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	68	68	-	-	-	-
Class 1b– " $40,000 to $99,999	985	985	-	-	-	-
Class 2– " $20,000 to $39,999	3 924	-	3 924	-	-	-
Class 3– " $10,000 to $19,999	6 436	-	-	6 436	-	-
Class 4– " $5,000 to $9,999	6 508	-	-	-	6 508	-
Class 5– " $2,500 to $4,999	4 926	-	-	-	-	4 926
Farms by Type (see text)						
Cash-grain farms	22 847	1 053	3 924	6 436	6 508	4 926
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.	22 847	1 053	3 924	6 436	6 508	4 926
dollars.	326 686 608	63 708 286	106 409 268	91 774 620	47 285 169	17 509 265
Farms by value of agricultural products sold:						
Under $2,500 (see text)	302	-	-	-	-	302
$2,500 to $4,999	4 624	-	-	-	-	4 624
$5,000 to $7,499	3 656	-	-	-	3 656	-
$7,500 to $9,999	2 852	-	-	-	2 852	-
$10,000 to $14,999	3 885	-	-	3 885	-	-
$15,000 to $19,999	2 551	-	-	2 551	-	-
$20,000 to $29,999	2 763	-	2 763	-	-	-
$30,000 to $39,999	1 161	-	1 161	-	-	-
$40,000 to $59,999	711	711	-	-	-	-
$60,000 to $79,999	192	192	-	-	-	-
$80,000 and over	150	150	-	-	-	-
Grains sold ..... farms.	22 847	1 053	3 924	6 436	6 508	4 926
dollars.	258 944 492	48 060 897	82 256 658	73 448 529	40 061 564	15 116 844
Number of farms by value of grains sold						
$1 to $2,499	1 271	-	-	-	-	1 271
$2,500 to $4,999	5 212	-	-	-	1 557	3 655
$5,000 to $9,999	7 150	-	-	2 199	4 951	-
$10,000 to $19,999	5 976	-	1 739	4 237	-	-
$20,000 to $39,999	2 679	494	2 185	-	-	-
$40,000 and over	559	559	-	-	-	-
Tobacco sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	6 035	293	1 146	1 655	1 671	1 270
dollars.	6 302 144	837 333	1 566 125	1 738 536	1 363 232	796 918
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	5 547	201	991	1 486	1 599	1 270
$2,500 to $4,999	357	48	109	128	72	-
$5,000 to $9,999	110	33	36	41	-	-
$10,000 to $19,999	17	7	10	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other field crops sold ..... farms.	905	248	334	204	81	38
dollars.	8 381 387	5 016 693	2 598 741	611 519	122 777	31 657
Number of farms by value of other field crops sold						
$1 to $2,499	272	9	53	105	67	38
$2,500 to $4,999	167	21	75	57	14	-
$5,000 to $9,999	172	37	93	42	-	-
$10,000 to $19,999	185	72	113	-	-	-
$20,000 to $39,999	85	85	-	-	-	-
$40,000 and over	24	24	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	1 229	98	342	452	259	78
dollars.	3 484 255	585 753	1 245 241	1 133 092	446 569	73 600
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	717	30	150	264	195	78
$2,500 to $4,999	348	33	111	140	64	-
$5,000 to $9,999	137	22	67	48	-	-
$10,000 to $19,999	19	5	14	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	69	4	9	22	18	16
dollars.	83 157	27 818	17 688	18 040	10 190	9 421
Number of farms by value of fruits etc. sold:						
$1 to $2,499	61	3	5	20	17	16
$2,500 to $4,999	6	-	3	2	1	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	2 145	74	389	762	608	312
dollars. .	2 316 533	304 948	594 599	780 933	472 103	163 950
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 967	45	318	700	592	312
$2,500 to $4,999	129	11	48	54	16	-
$5,000 to $9,999	35	9	18	8	-	-
$10,000 to $19,999	11	6	5	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	1 527	108	445	578	304	92
dollars. .	5 694 760	1 085 215	2 485 605	1 723 987	349 433	50 520
Number of farms by value of dairy products sold:						
$1 to $2,499	713	15	80	254	272	92
$2,500 to $4,999	391	9	125	225	32	-
$5,000 to $9,999	324	35	190	99	-	-
$10,000 to $19,999	89	39	50	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1 513	100	447	552	275	139
dollars. .	2 419 983	342 921	969 070	757 811	256 515	93 666
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 230	46	315	470	260	139
$2,500 to $4,999	218	34	94	75	15	-
$5,000 to $9,999	54	15	32	7	-	-
$10,000 to $19,999	10	4	6	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	5 806	362	1 311	1 988	1 388	757
dollars. .	18 248 931	3 650 762	6 086 356	5 502 068	2 284 366	725 379
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 426	69	457	1 028	1 115	757
$2,500 to $4,999	1 347	58	344	672	273	-
$5,000 to $9,999	760	91	381	288	-	-
$10,000 to $19,999	234	105	129	-	-	-
$20,000 to $39,999	34	34	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	6 121	382	1 648	2 155	1 338	598
dollars. .	20 432 799	3 629 330	8 500 184	6 008 339	1 874 805	420 141
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	3 414	81	512	1 102	1 121	598
$2,500 to $4,999	1 312	60	346	689	217	-
$5,000 to $9,999	1 018	79	575	364	-	-
$10,000 to $19,999	340	125	215	-	-	-
$20,000 to $39,999	35	35	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	311	22	71	85	74	59
dollars. .	275 093	129 273	77 268	28 113	23 857	16 582
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	296	19	62	83	73	59
$2,500 to $4,999	9	1	5	2	1	-
$5,000 to $9,999	3	-	3	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	12	3	3	5	1	-
dollars. .	37 444	35 250	948	1 245	1	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	9	-	3	5	1	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	146	6	24	34	38	44
dollars. .	65 630	2 093	10 785	22 408	19 757	10 587
Number of farms by value of forest products sold:						
$1 to $2,499	143	6	24	32	37	44
$2,500 to $4,999	3	-	-	2	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	4 926	382	1 361	1 557	1 096	530
dollars..	7 413 096	998 923	2 214 684	2 153 356	1 367 742	678 391
Number of farms with income of–						
$1 to $249	1 238	53	270	389	341	185
$250 to $499	799	43	193	282	178	103
$500 to $999	955	75	295	313	197	75
$1,000 to $4,999	1 609	149	512	486	326	136
$5,000 to $9,999	231	41	64	60	40	26
$10,000 and over	94	21	27	27	14	5
Recreational services ..... farms..	187	13	33	52	44	45
dollars..	278 173	24 530	68 994	84 183	62 334	38 132
Number of farms with income of–						
$1 to $249	61	7	11	16	11	16
$250 to $499	15	-	-	5	3	7
$500 to $999	38	-	7	9	12	10
$1,000 to $4,999	60	5	11	16	17	11
$5,000 to $9,999	12	1	4	6	-	1
$10,000 and over	1	-	-	-	1	-
Government farm programs .... farms..	16 514	849	3 141	4 926	4 480	3 118
dollars..	49 014 080	7 997 132	14 565 325	14 154 039	8 375 916	3 921 668
Number of farms with income of–						
$1 to $249	277	10	15	41	88	123
$250 to $499	545	6	14	60	162	303
$500 to $999	2 145	6	81	362	707	989
$1,000 to $4,999	11 188	221	1 881	3 972	3 439	1 675
$5,000 to $9,999	1 846	302	1 006	448	70	20
$10,000 and over	513	304	144	43	14	8
Farm Production Expenses						
Farm production expenses, total . . . farms..	22 847	1 053	3 924	6 436	6 508	4 926
dollars..	259 554 899	50 928 668	79 718 778	69 825 216	39 055 175	20 027 062
Number of farms with expenditures of–						
$1 to $999	144	-	-	1	29	114
$1,000 to $2,499	1 614	-	-	24	426	1 164
$2,500 to $4,999	4 931	1	18	382	2 215	2 315
$5,000 to $9,999	7 476	5	299	2 660	3 283	1 229
$10,000 to $14,999	3 743	17	801	2 312	518	95
$15,000 to $19,999	1 935	49	1 035	816	31	4
$20,000 to $29,999	1 681	175	1 270	226	5	5
$30,000 to $39,999	671	247	413	11	-	-
$40,000 to $49,999	284	213	67	4	-	-
$50,000 and over	368	346	21	-	1	-
Items Purchased						
Livestock and poultry . ..... farms..	6 739	445	1 640	2 276	1 477	901
dollars..	12 505 773	2 695 148	4 818 759	3 314 607	1 184 428	492 831
Number of farms with expenditures of–						
$1 to $499	2 907	81	420	940	842	624
$500 to $999	1 154	38	213	422	321	160
$1,000 to $4,999	2 009	145	686	784	289	105
$5,000 to $9,999	457	90	236	100	22	9
$10,000 to $14,999	131	50	58	18	2	3
$15,000 to $19,999	41	16	16	9	-	-
$20,000 to $29,999	22	14	7	1	-	-
$30,000 to $39,999	10	7	1	2	-	-
$40,000 to $49,999	3	1	2	-	-	-
$50,000 and over	5	3	1	-	1	-
Feed for livestock and poultry ..... farms..	9 628	570	2 284	3 254	2 262	1 258
dollars..	10 952 530	1 974 061	4 118 404	3 241 594	1 193 525	424 946
Number of farms with expenditures of–						
$1 to $499	4 365	104	579	1 323	1 391	968
$500 to $999	1 832	55	344	735	496	202
$1,000 to $4,999	3 149	271	1 239	1 176	375	88
$5,000 to $9,999	247	108	119	20	-	-
$10,000 to $14,999	25	23	2	-	-	-
$15,000 to $19,999	5	4	1	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ..... farms..	7 588	459	1 852	2 558	1 764	955
tons..	69 314	11 694	26 464	20 529	7 901	2 726
dollars..	6 990 672	1 140 990	2 677 632	2 099 819	799 638	272 593
Number of farms that purchased–						
1 to 49 tons	7 441	394	1 787	2 542	1 763	955
50 to 99 tons	118	45	57	15	1	-
100 to 199 tons	25	17	7	1	-	-
200 to 499 tons	4	3	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 921	109	564	1 253	1 210	785
$500 to $999	1 398	58	338	554	323	125
$1,000 to $4,999	2 151	226	903	746	231	45
$5,000 to $9,999	99	50	44	5	-	-
$10,000 to $14,999	15	12	3	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	2 037	161	581	717	388	190
tons..	16 143	3 845	5 243	4 448	2 044	563
dollars..	1 462 760	333 800	528 405	428 383	126 200	45 972
Number of farms that purchased–						
1 to 49 tons	2 009	149	575	713	382	190
50 to 99 tons	20	9	6	2	3	-
100 to 199 tons	4	1	-	2	1	-
200 to 499 tons	3	1	-	-	2	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 204	45	274	429	297	159
$500 to $999	393	31	120	157	64	21
$1,000 to $1,999	275	41	109	92	23	10
$2,000 to $4,999	144	32	71	37	4	-
$5,000 to $9,999	19	10	7	2	-	-
$10,000 and over	2	2	-	-	-	-
Whole grains ..... farms..	2 655	226	750	873	537	269
tons..	54 909	11 983	20 965	14 871	5 239	1 851
dollars..	2 106 627	451 401	790 147	589 578	206 951	68 550
Number of farms that purchased–						
1 to 49 tons	2 374	143	621	811	531	268
50 to 99 tons	209	50	96	56	6	1
100 to 199 tons	63	25	33	5	-	-
200 to 499 tons	9	8	-	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 438	52	294	468	390	234
$500 to $999	533	36	172	198	99	28
$1,000 to $1,999	421	60	164	148	43	6
$2,000 to $4,999	227	54	110	57	5	1
$5,000 to $9,999	33	21	10	2	-	-
$10,000 and over	3	3	-	-	-	-
Hay, green chop, and silage .... farms..	1 293	76	290	430	303	194
tons..	29 027	3 622	9 089	8 882	4 431	3 003
dollars..	392 471	47 870	122 220	123 814	60 736	37 831
Number of farms that purchased–						
1 to 49 tons	1 158	54	241	390	289	184
50 to 99 tons	77	13	27	23	8	6
100 to 199 tons	40	6	15	13	3	3
200 to 499 tons	15	2	7	3	3	-
500 to 999 tons	3	1	-	1	-	1
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 072	43	216	364	272	177
$500 to $999	134	15	43	40	23	13
$1,000 to $1,999	70	14	25	21	8	2
$2,000 to $4,999	14	3	5	4	-	2
$5,000 to $9,999	3	1	1	1	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	20 349	1 010	3 705	5 955	5 750	3 929
dollars..	13 657 926	2 676 305	4 120 543	3 631 385	2 149 941	1 079 752
Number of farms with expenditures of–						
$1 to $499	11 318	46	555	2 850	4 366	3 501
$500 to $999	5 399	135	1 437	2 249	1 188	390
$1,000 to $4,999	3 513	727	1 696	856	196	38
$5,000 to $9,999	102	85	17	-	-	-
$10,000 and over	17	17	-	-	-	-
Commercial fertilizer purchased .... farms..	19 788	1 039	3 823	6 036	5 457	3 433
dollars..	30 154 182	7 025 042	9 807 348	8 014 655	3 858 768	1 448 369
Number of farms with expenditures of–						
$1 to $499	5 828	18	179	912	2 263	2 456
$500 to $999	5 161	17	372	1 811	2 172	789
$1,000 to $4,999	7 822	452	2 931	3 242	1 011	186
$5,000 to $9,999	770	372	321	66	9	2
$10,000 to $19,999	172	145	20	5	2	-
$20,000 and over	35	35	-	-	-	-
Commercial fertilizer used ..... farms..	18 492	1 038	3 788	5 811	4 933	2 922
acres fertilized..	3 028 224	630 861	935 158	855 640	436 256	170 309
dry materials, tons..	250 269	53 715	80 915	69 381	33 544	12 714
liquid or gas materials, tons..	79 602	24 443	26 555	18 405	7 634	2 565
Number of farms by tons of dry material used:						
1 to 49 tons	17 323	572	3 482	5 618	4 827	2 824
50 to 99 tons	514	283	173	49	8	1
100 to 199 tons	124	93	26	4	1	-
200 to 499 tons	19	19	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	7 288	131	1 473	2 723	2 019	942
10 to 49 tons	1 795	446	844	376	103	26
50 to 99 tons	126	81	35	8	2	-
100 to 199 tons	45	39	5	1	-	-
200 to 499 tons	11	11	-	-	-	-
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. .	630	58	164	179	137	92
tons. .	97 152	18 090	29 915	22 280	15 730	11 137
dollars. .	409 689	78 091	118 902	98 091	71 758	42 847
Number of farms that used–						
1 to 49 tons	194	11	35	62	48	38
50 to 99 tons	171	10	49	41	45	26
100 to 199 tons	126	12	33	47	23	11
200 to 499 tons	105	16	34	23	18	14
500 to 999 tons	26	6	9	6	3	2
1,000 tons and over	8	3	4	-	-	1
Number of farms with expenditures of–						
$1 to $499	402	26	98	114	96	68
$500 to $999	126	13	34	42	24	13
$1,000 to $4,999	100	18	31	23	17	11
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	17 170	984	3 513	5 287	4 580	2 806
dollars. .	9 781 672	2 174 676	3 282 718	2 565 902	1 272 098	486 278
Number of farms with expenditures of–						
$1 to $499	10 983	130	1 132	3 197	3 863	2 661
$500 to $999	3 291	133	964	1 477	598	119
$1,000 to $4,999	2 809	642	1 413	612	116	26
$5,000 to $9,999	75	68	3	1	3	-
$10,000 to $14,999	10	10	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	1	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms. .	22 741	1 053	3 917	6 428	6 479	4 864
dollars. .	25 213 566	3 701 273	7 122 530	7 299 979	4 652 508	2 437 276
Number of farms with expenditures of–						
$1 to $499	5 825	4	79	533	2 176	3 033
$500 to $999	7 645	24	514	2 574	3 084	1 449
$1,000 to $4,999	9 012	842	3 270	3 306	1 214	380
$5,000 to $9,999	233	166	47	14	4	2
$10,000 and over	26	17	7	1	1	-
Gasoline . . . . . farms. .	22 294	1 040	3 859	6 314	6 322	4 759
dollars. .	15 241 252	1 668 796	3 782 380	4 612 062	3 324 754	1 853 260
Number of farms with expenditures of–						
$1 to $499	9 623	72	669	1 942	3 382	3 558
$500 to $999	8 327	243	1 640	3 015	2 409	1 020
$1,000 to $1,999[1]	3627 ~~4 297~~	436 ~~700~~	1299 ~~1 530~~	1241 ~~1 350~~	488 ~~529~~	163 ~~180~~
$2,000 to $4,999[2]	670 ~~39~~	264 ~~22~~	239 ~~8~~	109 ~~6~~	41 ~~2~~	17 ~~1~~
$5,000 and over[3]	47 ~~8~~	25 ~~3~~	12 ~~4~~	7 ~~1~~	2 ~~-~~	1 ~~-~~
Diesel oil . . . . . farms. .	11 752	963	3 083	3 722	2 547	1 437
dollars. .	5 392 582	1 215 032	1 842 049	1 425 260	659 857	250 384
Number of farms with expenditures of–						
$1 to $499	8 275	171	1 644	2 811	2 279	1 370
$500 to $999	2 275	306	963	730	219	57
$1,000 to $1,999[1]	898 ~~1 180~~	295 ~~475~~	393 ~~470~~	162 ~~178~~	39 ~~47~~	9 ~~10~~
$2,000 to $4,999[2]	283 ~~18~~	180 ~~8~~	77 ~~6~~	16 ~~3~~	8 ~~1~~	1 ~~-~~
$5,000 and over[3]	22 ~~4~~	11 ~~1~~	6 ~~-~~	3 ~~-~~	2 ~~1~~	-
LP gas, butane, and propane . . . . farms. .	5 613	599	1 785	1 858	938	433
dollars. .	2 389 178	557 756	938 885	634 481	193 481	64 575
Number of farms with expenditures of–						
$1 to $99	1 002	34	144	289	316	219
$100 to $499	2 953	158	839	1 194	564	198
$500 to $999	1 164	182	607	320	44	11
$1,000 to $2,999	473	210	190	54	14	5
$3,000 and over	21	15	5	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms. .	22 740	1 053	3 916	6 428	6 479	4 864
dollars. .	2 190 554	259 689	559 216	628 176	474 416	269 057
Number of farms with expenditures of–						
$1 to $99	15 057	169	1 602	4 037	5 034	4 215
$100 to $499	7 373	761	2 211	2 353	1 410	638
$500 to $999	269	95	99	36	30	9
$1,000 to $2,999	41	28	4	2	5	2
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms	11 638	940	2 825	3 655	2 598	1 620
dollars. .	10 625 195	3 754 790	3 292 985	2 012 240	1 023 255	541 925
Number of farms with expenditures of–						
$1 to $499	6 875	131	1 097	2 339	1 972	1 336
$500 to $999	2 095	109	641	774	402	169
$1,000 to $4,999	2 325	451	1 008	529	222	115
$5,000 to $9,999	251	161	75	13	2	-
$10,000 to $14,999	56	52	4	-	-	-
$15,000 to $19,999	18	18	-	-	-	-
$20,000 to $29,999	13	13	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms. .	1 346	448	489	234	123	52
workers. .	1 749	698	591	261	142	57
Less than 150 days . . . . . farms. .	11 014	798	2 597	3 513	2 522	1 584
workers. .	29 489	3 632	8 415	9 028	5 282	3 132

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.	749	122	191	184	147	105
dollars.	831 602	350 250	243 055	123 476	65 616	49 205
Number of farms with expenditures of–						
$1 to $499	366	18	67	105	99	77
$500 to $999	136	12	38	38	31	17
$1,000 to $4,999	225	70	86	41	17	11
$5,000 to $9,999	19	19	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms.	16 239	794	2 853	4 668	4 601	3 323
dollars.	10 046 862	1 083 057	2 322 834	2 961 077	2 347 105	1 332 789
Number of farms with expenditures of–						
$1 to $499	9 135	247	1 268	2 434	2 782	2 404
$500 to $999	4 363	199	767	1 350	1 303	744
$1,000 to $4,999	2 675	319	802	870	511	173
$5,000 to $9,999	59	23	15	14	5	2
$10,000 and over	7	6	1	-	-	-
All other production expenses ..... farms.	22 759	1 053	3 924	6 436	6 508	4 838
dollars.	135 375 902	25 415 975	40 470 700	36 562 210	21 236 173	11 690 844
Number of farms with expenditures of–						
$1 to $499	1 004	7	78	215	333	371
$500 to $999	1 194	11	31	133	425	594
$1,000 to $4,999	10 945	43	589	2 480	4 425	3 408
$5,000 to $9,999	6 256	127	1 339	3 001	1 324	465
$10,000 and over	3 360	865	1 887	607	1	-
Selected Machinery and Equipment						
Automobiles ..... farms.	21 310	1 021	3 833	6 178	5 994	4 284
number.	29 294	1 762	5 579	8 485	7 896	5 572
2 or 3 ..... farms.	6 357	415	1 354	1 903	1 604	1 081
number.	13 556	925	2 919	4 038	3 391	2 283
4 and over ..... farms.	238	64	59	53	35	27
number.	1 023	295	240	225	150	113
Motortrucks including pickups ..... farms.	18 658	1 029	3 693	5 641	5 021	3 274
number.	30 533	3 340	7 343	8 848	6 842	4 160
2 and over ..... farms.	7 651	863	2 271	2 380	1 417	720
number.	19 526	3 174	5 921	5 587	3 238	1 606
Tractors other than garden tractors and motor tillers ..... farms.	21 275	1 033	3 832	6 126	5 931	4 353
number.	58 054	4 491	12 293	17 214	14 681	9 375
2 or 3 ..... farms.	13 487	338	2 103	4 047	4 119	2 880
number.	33 675	925	5 557	10 345	10 096	6 752
4 and over ..... farms.	4 748	671	1 446	1 445	842	344
number.	21 339	3 542	6 453	6 235	3 615	1 494
Wheel tractors other than garden tractors and motor tillers ..... farms.	21 173	1 028	3 818	6 098	5 902	4 327
number.	56 382	4 220	11 872	16 827	14 325	9 138
Crawler tractors ..... farms.	1 303	181	323	324	288	187
number.	1 672	271	421	387	356	237
Riding garden tractors 7 hp and over ..... farms.	4 178	478	1 122	1 319	828	431
number.	4 304	514	1 153	1 341	856	440
Grain and bean combines, self-propelled ..... farms.	10 547	930	2 985	3 484	2 176	972
number.	11 462	1 221	3 273	3 664	2 285	1 019
Cornpickers, corn heads, and picker-shellers ..... farms.	12 143	690	2 736	4 106	3 206	1 405
number.	14 174	867	3 424	4 811	3 564	1 508
Corn heads for combines ..... farms.	5 336	569	1 870	1 803	852	242
number.	5 483	607	1 915	1 840	874	247
Other cornpickers and picker-shellers ..... farms.	8 335	240	1 425	2 846	2 607	1 217
number.	8 691	260	1 509	2 971	2 690	1 261
Pickup balers ..... farms.	6 718	339	1 445	2 142	1 818	974
number.	6 797	349	1 457	2 167	1 837	987
Windrowers, pull and self-propelled ..... farms.	7 976	538	1 739	2 538	2 089	1 072
number.	8 885	813	2 002	2 743	2 205	1 122
Field forage harvesters, shear bar ..... farms.	1 711	158	491	532	374	156
number.	1 751	161	509	543	380	158
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	22 564	1 049	3 909	6 405	6 415	4 786
dollars.	371 205 962	53 796 845	106 520 761	109 410 575	67 004 040	34 473 741
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	4 329	3	33	389	1 564	2 340
dollars.	12 864 196	10 000	110 725	1 302 172	4 773 028	6 668 271
$5,000 to $9,999 ..... farms.	5 066	5	207	1 221	2 222	1 411
dollars.	34 538 331	33 500	1 518 511	8 795 750	15 049 626	9 140 944
$10,000 to $19,999 ..... farms.	6 051	51	970	2 533	1 778	719
dollars.	80 792 700	782 207	13 925 672	34 270 665	22 762 052	9 052 104
$20,000 to $29,999 ..... farms.	3 471	156	1 159	1 425	555	176
dollars.	78 874 738	3 729 102	26 828 787	32 059 106	12 386 879	3 870 864
$30,000 to $49,999 ..... farms.	2 562	349	1 153	703	246	111
dollars.	90 630 181	13 126 455	40 490 259	24 302 331	8 725 666	3 985 470
$50,000 and over ..... farms.	1 085	485	387	134	50	29
dollars.	73 505 816	36 115 581	23 646 807	8 680 551	3 306 789	1 756 088

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	20 911	1 047	3 863	6 212	5 843	3 946
dollars..	40 345 543	9 277 809	13 208 968	10 678 648	5 202 624	1 977 494
Commercial fertilizer ..... farms..	18 492	1 038	3 788	5 811	4 933	2 922
acres on which used..	3 028 224	630 861	935 158	855 640	436 256	170 309
tons..	329 876	78 158	107 470	87 786	41 181	15 281
dollars..	30 154 182	7 025 042	9 807 348	8 014 655	3 858 768	1 448 369
Lime ..... farms..	630	58	164	179	137	92
acres on which used..	37 807	6 266	12 468	9 232	5 849	3 992
tons..	97 152	18 090	29 915	22 280	15 730	11 137
dollars..	409 689	78 091	118 902	98 091	71 758	42 847
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	139	10	17	53	34	25
acres on which used..	2 395	179	354	992	459	411
dollars..	11 824	1 356	1 812	4 973	2 262	1 421
Insects on other crops ..... farms..	3 117	345	884	980	600	308
acres on which used..	341 905	95 552	117 175	82 456	34 550	12 172
dollars..	922 341	248 489	306 015	214 890	108 504	44 443
Nematodes in crops ..... farms..	83	10	21	23	17	12
acres on which used..	9 239	2 545	2 446	2 488	1 021	739
dollars..	33 406	8 728	8 545	9 114	3 487	3 532
Diseases in crops and orchards .. farms..	171	18	37	42	42	32
acres on which used..	24 987	6 623	7 107	6 279	3 635	1 343
dollars..	74 508	19 332	24 768	15 897	10 436	4 075
Weeds or grass in crops ..... farms..	15 681	923	3 264	4 856	4 159	2 479
acres on which used..	3 014 587	606 727	961 589	857 533	432 518	156 220
dollars..	8 492 549	1 867 983	2 869 733	2 249 189	1 099 599	406 045
Weeds or brush in pasture ..... farms..	431	19	105	134	111	62
acres on which used..	8 928	771	2 684	2 558	2 227	688
dollars..	19 680	782	5 095	8 650	3 620	1 533
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	234	21	51	77	60	25
acres on which used..	26 244	3 900	8 040	7 700	4 344	2 260
dollars..	87 809	14 552	27 919	23 585	14 692	7 061
Insect control on livestock and poultry ..... farms..	1 651	133	465	540	316	197
dollars..	57 464	8 728	19 298	15 521	8 938	4 979
Livestock						
Cattle and calves ..... farms..	6 816	403	1 523	2 332	1 625	933
number..	216 193	29 196	65 854	70 195	35 054	15 894
Farms with—						
1 to 9	1 322	30	185	362	408	337
10 to 19	1 509	22	185	488	507	307
20 to 49	2 725	123	641	1 098	597	266
50 to 99	1 003	136	397	351	100	19
100 to 199	221	71	106	31	10	3
200 to 499	35	20	9	2	3	1
500 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	5 090	274	1 108	1 763	1 263	682
number..	81 955	9 663	23 795	27 720	14 813	5 964
Farms with—						
1 to 4	924	30	131	248	298	217
5 to 9	1 006	14	105	304	347	236
10 to 19	1 699	45	359	690	419	186
20 to 29	799	63	255	325	131	25
30 to 49	481	63	184	167	51	16
50 to 99	147	41	66	26	14	-
100 to 199	33	18	8	3	3	1
200 to 499	1	-	-	-	-	1
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	1 856	119	483	638	419	197
number..	18 345	2 664	6 800	5 971	2 138	772
Farms with—						
1 to 4	654	25	109	183	212	125
5 to 9	403	5	36	139	153	70
10 to 19	535	22	192	265	54	2
20 to 29	201	30	121	50	-	-
30 to 49	57	31	25	1	-	-
50 to 99	5	5	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	5 044	298	1 155	1 769	1 173	649
number..	62 693	9 512	19 460	19 785	9 673	4 263
Bulls and steers, including calves ..... farms..	5 772	347	1 301	1 979	1 365	780
number..	71 545	10 021	22 599	22 690	10 568	5 667
Milk sold to plants or dealers ..... farms..	1 258	105	411	482	199	61

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	6 905	418	1 602	2 399	1 613	873
number..	109 641	18 385	36 238	34 173	15 330	5 515
Farms with–						
1 to 4 sold	1 228	16	140	340	374	358
5 to 19 sold	3 875	103	701	1 468	1 105	498
20 to 49 sold	1 512	168	635	561	131	17
50 to 99 sold	244	95	116	30	3	-
100 to 199 sold	41	31	10	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	6 905	418	1 602	2 399	1 613	873
dollars..	20 668 914	3 993 683	7 055 426	6 259 879	2 540 881	819 045
Cattle sold ..... farms..	5 223	338	1 257	1 835	1 159	634
number..	59 649	11 811	20 652	17 657	7 142	2 387
Farms with–						
1 to 4 sold	1 968	41	277	643	569	438
5 to 19 sold	2 379	109	560	966	551	193
20 to 49 sold	739	110	369	218	39	3
50 to 99 sold	114	57	49	8	-	-
100 to 199 sold	19	17	2	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 748	163	537	610	313	125
number..	28 350	7 126	10 667	7 606	2 343	608
Farms with–						
1 to 4 sold	355	6	73	110	104	62
5 to 19 sold	908	44	225	381	196	62
20 to 49 sold	407	58	217	118	13	1
50 to 99 sold	63	42	20	1	-	-
100 to 199 sold	13	11	2	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	3 963	213	851	1 373	993	533
number..	49 992	6 574	15 586	16 516	8 188	3 128
Farms with–						
1 to 4 sold	1 056	20	151	303	323	259
5 to 19 sold	2 183	79	411	817	611	265
20 to 49 sold	608	67	238	236	58	9
50 to 99 sold	102	38	46	17	1	-
100 to 199 sold	13	8	5	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	677	53	171	263	141	49
number..	10 842	2 104	3 637	3 605	1 213	283
Farms with–						
1 to 4 sold	120	3	19	43	33	22
5 to 19 sold	373	9	73	162	102	27
20 to 49 sold	153	24	68	55	6	-
50 to 99 sold	29	15	11	3	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	4 359	309	1 316	1 564	836	334
number..	323 868	52 165	131 388	98 104	33 601	8 610
Farms with–						
1 to 9	486	10	56	151	150	119
10 to 24	808	27	179	293	206	103
25 to 99	1 911	77	500	810	424	100
100 to 199	827	86	430	255	48	8
200 to 499	310	97	147	54	8	4
500 to 999	15	10	4	1	-	-
1,000 and over	2	2	-	-	-	-
Used or to be used for breeding . farms..	3 132	222	930	1 175	594	211
number..	49 607	6 142	18 214	16 865	6 545	1 841
Other hogs and pigs ..... farms..	3 878	289	1 174	1 408	728	279
number..	274 261	46 023	113 174	81 239	27 056	6 769
Hogs and pigs sold ..... farms..	4 791	340	1 458	1 729	918	346
number..	442 118	75 104	188 711	131 313	38 652	8 338
Farms with–						
1 to 9 sold	357	7	52	103	103	92
10 to 49 sold	1 551	40	264	525	503	219
50 to 99 sold	1 285	47	323	626	261	28
100 to 199 sold	1 081	74	543	410	47	7
200 to 499 sold	472	147	256	65	4	-
500 to 999 sold	39	22	17	-	-	-
1,000 and over sold	6	3	3	-	-	-
Feeder pigs sold ..... farms..	745	38	201	271	159	76
number..	77 678	8 036	31 797	25 803	9 062	2 980
Farms with–						
1 to 9 sold	43	4	6	9	16	8
10 to 49 sold	265	6	51	98	64	46
50 to 99 sold	207	7	54	74	55	17
100 to 199 sold	128	9	40	53	21	5
200 to 499 sold	83	7	36	37	3	-
500 to 999 sold	15	4	11	-	-	-
1,000 and over sold	4	1	3	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms	3 448	238	1 018	1 259	679	254
number	52 539	7 315	20 578	17 207	5 995	1 444
Farms with—						
1 litter	147	3	19	35	54	36
2 to 4 litters	530	14	88	163	162	103
5 to 9 litters	724	21	134	282	221	66
10 to 19 litters	1 068	51	324	476	178	39
20 to 49 litters	869	103	403	290	63	10
50 to 99 litters	100	40	46	13	1	-
100 to 199 litters	10	6	4	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms	1 805	76	360	607	502	260
number	84 092	3 798	20 289	30 480	21 096	8 429
Farms with—						
1 to 24	800	27	168	254	217	134
25 to 99	802	41	147	264	238	112
100 to 299	180	6	33	81	46	14
300 to 999	23	2	12	8	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms	1 183	48	223	399	339	174
number	28 130	1 235	7 407	9 972	7 131	2 385
Ewes 1 year old or older ..... farms	1 715	72	344	576	479	244
number	52 729	2 431	12 118	19 414	13 094	5 672
Rams and wethers 1 year old or older ..... farms	1 322	58	263	433	376	192
number	3 233	132	764	1 094	871	372
Sheep and lambs sold ..... farms	1 833	77	376	623	494	263
number	66 699	4 814	17 354	23 649	14 670	6 212
Horses and ponies ..... farms	1 782	125	415	524	406	312
number	6 043	369	1 327	1 469	1 363	1 515
Sold ..... farms	213	15	48	62	52	36
number	611	31	191	165	120	104
Horses ..... farms	1 075	75	240	306	258	196
number	3 428	212	804	817	858	737
Sold ..... farms	157	12	34	44	41	26
number	384	25	90	107	94	68
Ponies ..... farms	981	73	237	294	204	173
number	2 615	157	523	652	505	778
Sold ..... farms	75	4	16	26	16	13
number	227	6	101	58	26	36
Mules, burros, and donkeys ..... farms	28	2	7	5	11	3
number	53	8	20	7	15	3
Sold ..... farms	1	-	1	-	-	-
number	2	-	2	-	-	-
Any goats ..... farms	30	-	6	5	15	4
number	136	-	12	44	67	13
Sold ..... farms	6	1	-	1	2	2
number	157	1	-	4	150	2
Angora goats ..... farms	2	-	-	-	2	-
number	3	-	-	-	3	-
Sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats ..... farms	10	-	2	2	4	2
number	30	-	4	10	10	6
Sold ..... farms	1	1	-	-	-	-
number	1	1	-	-	-	-
Other goats ..... farms	25	-	6	4	12	3
number	103	-	8	34	54	7
Sold ..... farms	5	-	-	1	2	2
number	156	-	-	4	150	2
Hives of bees ..... farms	29	1	6	9	8	5
number	3 195	1 500	1 230	77	238	150
Honey sold ..... farms	24	1	6	6	7	4
pounds	420 800	(D)	72 100	(D)	27 470	14 660
Mink ..... farms	4	1	1	1	1	-
number	2 958	2 500	300	30	128	-
Mink and pelts sold ..... farms	4	1	1	1	1	-
number	9 319	(D)	(D)	90	450	-
Rabbits ..... farms	110	9	32	24	27	18
number	599	39	170	84	182	124
Rabbits and pelts sold ..... farms	13	2	4	2	4	1
number	134	8	47	17	54	8
Chinchillas ..... farms	19	3	8	5	2	1
number	1 320	152	600	178	370	20
Chinchillas and pelts sold ..... farms	16	2	8	4	1	1
number	488	55	354	19	20	40

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..	2 383	72	424	824	686	377
number..	600 003	66 471	134 913	208 093	134 792	55 734
Farms with–						
1 to 99	751	16	124	218	235	158
100 to 399	1 169	23	181	421	348	196
400 to 1,599	444	22	113	183	103	23
1,600 to 3,199	14	6	6	2	-	-
3,200 to 9,999	4	4	-	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	1 471	53	293	546	412	167
number..	423 122	49 100	111 385	141 639	92 613	28 385
Farms with–						
1 to 1,999 sold	1 462	48	290	545	412	167
2,000 to 3,999 sold	5	2	2	1	-	-
4,000 to 7,999 sold	2	2	-	-	-	-
8,000 to 15,999 sold	2	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..	2 262	67	402	781	652	360
number..	559 616	53 686	130 435	199 555	126 162	49 778
Pullets not yet of laying age ....farms..	85	4	14	22	26	19
number..	24 943	12 319	2 819	3 494	3 967	2 344
Other chickens ....farms..	207	8	24	76	56	43
number..	15 444	466	1 659	5 044	4 663	3 612
Broilers and other meat-type chickens less than 3 months old sold ....farms..	91	6	25	27	24	9
number..	28 875	1 870	5 754	11 155	8 950	1 146
Turkeys of all ages ....farms..	13	1	1	8	3	-
number..	5 878	(D)	2	(D)	32	-
Sold ....farms..	9	1	1	7	-	-
number..	6 796	(D)	(D)	546	-	-
Turkey hens kept for breeding ..farms..	9	1	1	5	2	-
number..	1 764	1 690	2	66	6	-
Other turkeys ....farms..	8	1	-	5	2	-
number..	4 114	(D)	-	(D)	26	-
Ducks ....farms..	309	10	53	110	89	47
number..	7 371	351	1 342	2 706	2 235	737
Sold ....farms..	124	6	22	48	34	14
number..	6 686	798	1 506	2 095	1 555	732
Geese ....farms..	137	6	22	51	40	18
number..	2 778	1 094	152	742	485	305
Sold ....farms..	81	6	10	31	21	13
number..	4 840	669	293	2 108	1 450	320
Other poultry ....farms..	27	2	10	7	4	4
number..	1 560	309	545	325	162	219
Sold ....farms..	16	2	6	1	4	3
number..	3 490	1 641	1 039	200	400	210
Crops Harvested						
Field corn for all purposes ....farms..	17 415	772	3 237	5 322	5 015	3 069
acres..	1 347 524	195 706	403 927	408 133	241 619	98 139
Farms with–						
1 to 19 acres	1 261	7	52	150	332	720
20 to 49 acres	5 834	26	142	971	2 752	1 943
50 to 74 acres	3 631	16	272	1 757	1 289	297
75 to 99 acres	2 338	22	590	1 249	411	66
100 to 149 acres	2 618	89	1 332	968	194	35
150 to 199 acres	911	181	523	170	30	7
200 acres and over	822	431	326	57	7	1
Commercial fertilizer used ....farms..	13 543	722	2 914	4 448	3 595	1 864
acres..	1 106 086	183 290	361 399	336 805	167 237	57 355
Dry materials ....farms..	13 041	692	2 820	4 305	3 470	1 754
tons..	136 121	27 087	45 928	38 916	18 123	6 067
Liquid or gas materials ....farms..	8 504	562	2 158	2 896	1 998	890
tons..	59 329	13 326	21 359	15 713	6 774	2 157
Field corn for grain ....farms..	17 064	748	3 159	5 213	4 920	3 024
acres..	1 312 779	191 032	393 289	397 017	236 016	95 425
bushels..	119 120 711	19 621 433	38 642 792	35 160 032	19 104 579	6 591 875
Irrigated ....farms..	33	3	8	11	8	3
acres..	3 039	500	690	1 187	528	134
Field corn for silage ....farms..	2 486	217	712	890	452	215
acres..	33 538	4 640	10 418	10 939	5 101	2 440
tons, green weight..	349 280	57 235	114 121	114 903	44 762	18 259
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	88	3	15	26	24	20
acres..	1 207	34	220	177	502	274
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.	95	3	15	35	21	21
acres.	2 394	17	843	578	479	477
Commercial fertilizer used ..... farms.	32	1	7	10	8	6
acres.	522	7	103	80	93	239
Dry materials ..... farms.	32	1	7	10	8	6
tons.	44	(Z)	11	11	10	12
Liquid or gas materials ..... farms.	4	-	2	2	-	-
tons	2	-	1	1	-	-
Sorghums for grain or seed ..... farms.	37	1	6	8	8	14
acres.	1 761	5	703	312	354	387
bushels.	97 392	300	49 761	21 776	11 784	13 771
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	40	1	7	21	6	5
acres.	408	5	116	222	36	29
tons, green weight.	4 292	50	1 407	2 217	360	258
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	14	-	2	3	7	2
acres.	187	-	24	26	84	53
tons, dry weight.	417	-	65	103	178	71
Irrigated ..... farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	7	1	-	4	1	1
acres.	38	7	-	18	5	8
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	10 201	615	1 995	3 091	2 712	1 788
acres.	482 353	112 657	134 901	121 325	76 003	37 467
bushels.	14 325 907	3 574 816	4 214 583	3 518 177	2 074 543	943 788
Irrigated ..... farms.	5	-	-	4	-	1
acres.	77	-	-	76	-	1
Commercial fertilizer used ..... farms.	6 749	525	1 580	2 215	1 589	840
acres.	390 612	105 075	114 985	99 624	50 685	20 243
Dry materials ..... farms.	6 418	444	1 490	2 125	1 549	810
tons.	22 696	5 399	6 941	6 053	3 027	1 276
Liquid or gas materials ..... farms.	566	121	163	158	76	48
tons.	5 611	3 150	1 519	641	204	97
Winter wheat ..... farms.	589	38	110	158	154	129
acres.	20 684	5 177	4 936	4 459	3 690	2 422
bushels.	631 392	161 496	164 241	133 194	109 860	62 601
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	261	29	54	74	58	46
acres.	12 262	4 554	2 408	2 706	1 777	817
Dry materials ..... farms.	256	28	54	73	57	44
tons.	814	306	152	178	129	49
Liquid or gas materials ..... farms.	9	2	-	1	4	2
tons.	41	28	-	1	3	9
Oats for grain ..... farms.	14 743	708	2 628	4 257	4 133	3 017
acres.	1 121 944	160 691	273 918	319 712	230 985	136 638
bushels.	67 687 923	11 134 828	17 666 398	19 498 158	12 634 647	6 753 892
Irrigated ..... farms.	4	-	1	1	1	1
acres.	40	-	1	25	1	13
Commercial fertilizer used ..... farms.	7 217	527	1 686	2 345	1 721	938
acres.	766 804	140 391	217 907	227 530	125 094	55 882
Dry materials ..... farms.	6 897	452	1 596	2 262	1 679	908
tons.	41 470	8 043	12 255	11 952	6 286	2 934
Liquid or gas materials ..... farms.	449	102	130	126	56	35
tons.	4 344	2 155	1 200	673	213	103
Barley for grain ..... farms.	4 381	381	947	1 379	1 084	590
acres.	403 618	104 102	122 934	102 260	54 197	20 125
bushels.	18 477 718	5 199 041	5 680 812	4 613 017	2 217 392	767 456
Irrigated ..... farms.	3	-	-	3	-	-
acres.	110	-	-	110	-	-
Commercial fertilizer used ..... farms.	3 657	345	868	1 218	841	385
acres.	357 665	97 018	112 776	91 870	43 016	12 985
Dry materials ..... farms.	3 428	271	800	1 171	814	372
tons.	18 471	4 722	5 980	4 887	2 194	688
Liquid or gas materials ..... farms.	413	113	127	97	53	23
tons.	5 030	3 094	1 156	521	197	62
Rye for grain ..... farms.	882	50	159	250	214	209
acres.	42 042	5 052	9 350	11 712	8 726	7 202
bushels.	1 208 961	171 953	298 917	343 941	228 088	166 062
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	334	29	85	84	71	65
acres.	20 928	3 019	5 592	4 916	3 981	3 420
Dry materials ..... farms.	318	23	84	83	69	59
tons.	1 284	163	292	316	286	227
Liquid or gas materials ..... farms.	20	6	1	4	2	7
tons.	70	26	6	9	6	23

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	16 197	742	3 119	5 026	4 463	2 847
acres.	1 381 830	172 708	422 291	431 486	246 798	108 547
bushels.	33 997 975	4 714 411	10 934 885	10 521 688	5 638 185	2 188 806
Irrigated ..... farms.	9	-	4	4	1	-
acres.	206	-	79	117	10	-
Commercial fertilizer used ..... farms.	2 263	173	528	718	513	331
acres.	158 561	30 858	49 943	44 278	22 747	10 735
Dry materials ..... farms.	2 167	152	503	693	504	315
tons.	9 908	1 764	3 130	2 821	1 446	747
Liquid or gas materials ..... farms.	122	25	29	33	17	18
tons.	814	329	176	202	46	61
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.	237	26	53	68	57	33
acres.	7660 ~~7 778~~	3 577	2471 ~~2 520~~	1479 ~~1 534~~	108 ~~122~~	25
hundredweight.	1106801 ~~1 117 972~~	546 412	362325 ~~367 225~~	183044 ~~187 804~~	12890 ~~13 701~~	2 830
Irrigated ..... farms.	5	-	1	2	2	-
acres.	2	-	(Z)	(Z)	2	-
Commercial fertilizer used[1] .... farms.	122	24	42	39	12	5
acres.	7498 ~~7 616~~	3 470	2470 ~~2 519~~	1467 ~~1 522~~	70 ~~84~~	21
Dry materials ..... farms.	121	23	42	39	12	5
tons.	1426 ~~1 486~~	662	511 ~~548~~	233 ~~254~~	13 ~~16~~	6
Liquid or gas materials ..... farms.	9	5	3	-	1	-
tons.	101 ~~125~~	99	2 ~~26~~	-	(Z)	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	8 613	413	1 744	2 674	2 236	1 546
acres.	182 384	18 211	46 747	53 968	38 258	25 200
tons, dry.	497 194	55 213	138 034	147 787	101 602	54 558
Irrigated ..... farms.	5	-	-	3	1	1
acres.	121	-	-	87	24	10
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 021	30	119	268	305	299
acres.	25 289	916	4 332	6 818	7 574	5 649
tons, dry.	43 432	2 121	7 816	12 371	12 482	8 642
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	96	2	8	24	31	31
acres.	1 374	35	76	421	416	426
tons, dry.	2 186	58	136	627	839	526
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	1 481	45	228	467	414	327
acres.	26 793	2 097	5 074	8 398	6 564	4 660
tons, dry.	32 792	3 007	5 551	10 598	8 117	5 519
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	124	21	44	34	13	12
acres.	3 019	667	1 039	788	350	175
tons, green.	16 953	4 389	6 608	4 146	1 103	707
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	64	6	14	23	14	7
acres.	1 207	230	321	365	220	71
tons, green.	5 175	1 289	1 843	1 016	719	308
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	1 673	133	501	587	324	128
acres.	37 460	5 257	12 920	12 132	5 248	1 903
Dry materials ..... farms.	1 627	127	481	573	323	123
tons.	3 923	503	1 295	1 322	596	207
Liquid or gas materials ..... farms.	55	6	25	16	2	6
tons.	109	19	46	32	2	10

[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.	288	9	41	70	83	85
	acres.	6 564	595	1 262	1 624	1 624	1 459
	pounds.	574 559	55 618	104 890	132 561	162 669	118 821
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	24	-	4	11	4	5
	acres.	482	-	64	262	72	84
	pounds.	32 117	-	939	22 883	1 800	6 495
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	251	29	55	69	52	46
	acres.	20 239	6 490	4 198	3 703	3 484	2 364
Dry materials	farms.	230	18	50	67	49	46
	tons.	2 198	1 171	285	220	319	203
Liquid or gas materials	farms.	44	14	12	10	6	2
	tons.	296	149	87	42	16	2
Vegetables.							
Total, all vegetables	farms.	1 209	97	342	444	248	78
	acres.	46 872	7 216	16 333	15 106	6 796	1 421
Irrigated	farms	8	-	-	7	1	-
	acres.	66	-	-	66	(Z)	-
Commercial fertilizer used	farms.	864	79	266	315	160	44
	acres	33 297	5 610	11 782	10 724	4 359	822
Dry materials	farms.	823	75	254	297	154	43
	tons.	3 818	657	1 431	1 165	474	91
Liquid or gas materials	farms	480	46	155	185	81	13
	tons.	1 190	181	441	421	130	17
Tomatoes	farms.	16	1	2	6	2	5
	acres.	12	(Z)	1	7	1	3
Irrigated	farms.	2	-	-	2	-	-
	acres.	(Z)	-	-	(Z)	-	-
Sweet corn	farms.	935	79	281	338	187	50
	acres.	30 217	4 605	10 803	9 799	4 270	740
Irrigated	farms	2	-	-	2	-	-
	acres.	3	-	-	3	-	-
Cucumbers and pickles	farms.	52	3	7	21	15	6
	acres.	64	1	5	27	23	8
Irrigated	farms.	2	-	-	1	1	-
	acres.	1	-	-	1	(Z)	-
Watermelons	farms.	6	1	2	-	1	2
	acres.	15	(Z)	5	-	10	(Z)
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Snap beans, bush and pole	farms.	3	-	1	2	-	-
	acres.	62	-	(Z)	62	-	-
Irrigated	farms.	2	-	-	2	-	-
	acres.	62	-	-	62	-	-
Berries.							
Strawberries	farms.	31	-	4	9	9	9
	acres.	26	-	1	1	5	19
	pounds.	28 286	-	1 080	1 910	7 741	17 555
Irrigated	farms	2	-	-	-	1	1
	acres.	4	-	-	-	(Z)	4
Commercial fertilizer used on berries	farms.	2	-	2	-	-	-
	acres.	(Z)	-	(Z)	-	-	-
Dry materials	farms.	2	-	2	-	-	-
	tons.	(Z)	-	(Z)	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	43	4	7	12	12	8
	acres.	188	75	28	35	17	33
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used	farms.	8	2	2	1	1	2
	acres.	135	73	15	25	6	16
Dry materials	farms	8	2	2	1	1	2
	tons.	24	15	1	3	1	4
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Apples	farms.	37	4	7	9	10	7
	acres	168	75	23	29	14	27
Trees not of bearing age	number.	3 865	813	1 015	624	458	955
Trees of bearing age	number.	5 091	2 371	770	894	225	831
	pounds.	760 766	503 500	65 145	164 500	16 600	11 021
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..	7	-	-	5	1	1
acres..	2	-	-	1	(Z)	1
Trees not of bearing age .. number..	44	-	-	2	2	40
Trees of bearing age ..... number..	41	-	-	11	-	30
pounds..	1 200	-	-	1 200	-	-
Pears, Bartlett ..... farms..	3	-	-	2	-	1
acres..	1	-	-	(Z)	-	1
Trees not of bearing age .. number..	40	-	-	-	-	40
Trees of bearing age ..... number..	34	-	-	4	-	30
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	4	-	-	3	1	-
acres..	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age .. number..	4	-	-	2	2	-
Trees of bearing age ..... number..	7	-	-	7	-	-
pounds..	1 200	-	-	1 200	-	-
Cherries ..... farms..	5	-	1	-	2	2
acres..	2	-	(Z)	-	(Z)	2
Trees not of bearing age .. number..	130	-	40	-	10	80
Trees of bearing age ..... number..	70	-	-	-	-	70
pounds..	20	-	-	-	-	20
Cherries, tart ..... farms..	4	-	1	-	2	1
acres..	(Z)	-	(Z)	-	(Z)	(Z)
Trees not of bearing age .. number..	50	-	40	-	10	-
Trees of bearing age ..... number..	10	-	-	-	-	10
pounds..	20	-	-	-	-	20
Cherries, sweet ..... farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
Trees not of bearing age .. number..	80	-	-	-	-	80
Trees of bearing age ..... number..	60	-	-	-	-	60
pounds..	-	-	-	-	-	-
Plums ..... farms..	12	1	1	3	5	2
acres..	7	(Z)	5	(Z)	1	1
Trees not of bearing age ..... number..	214	2	150	3	23	36
Trees of bearing age ..... number..	418	10	300	15	21	72
pounds, fresh..	18 167	-	16 667	400	433	667
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	3	-	-	1	1	1
acres..	(Z)	-	-	(Z)	(Z)	(Z)
Vines not of bearing age ..... number..	33	-	-	-	33	-
Vines of bearing age ..... number..	24	-	-	10	4	10
pounds..	231	-	-	200	30	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
Farms and Land in Farms						
Class 1-5 farms ..... number..	1 220	696	244	105	88	87
percent..	100.0	57.0	20.0	8.6	7.2	7.1
Land in farms ..... acres .	258 733	179 607	40 446	18 655	12 396	7 629
Average size of farm ..... acres..	212.0	258.0	165.7	177.6	140.8	87.6
Value of land and buildings .....dollars..	78 450 361	58 676 117	10 597 183	4 606 741	2 688 232	1 882 088
Average per farm ....dollars..	64 303	84 304	43 431	43 873	30 548	21 633
Average per acre .....dollars..	303.20	326.69	262.00	246.94	216.86	246.70
Number of farms by value of farm.						
$1 to $9,999	105	28	27	13	16	21
$10,000 to $19,999	137	40	36	17	11	33
$20,000 to $39,999	288	126	71	29	37	25
$40,000 to $69,999	321	203	66	30	17	5
$70,000 to $99,999	157	111	27	12	7	-
$100,000 to $149,999	112	99	9	2	-	2
$150,000 to $199,999	46	37	8	-	-	1
$200,000 to $499,999	47	45	-	2	-	-
$500,000 and over	7	7	-	-	-	-
Owned and rented lands by farm operator:						
Land owned ....farms..	1 169	676	233	97	81	82
acres.	235 827	159 347	37 574	15 899	13 012	9 995
Land rented or leased from others .....farms..	295	194	54	24	14	9
acres..	48 101	34 236	6 543	3 762	1 752	1 808
Land rented or leased to others .farms..	168	85	30	14	14	25
acres..	25 195	13 976	3 671	1 006	2 368	4 174
Land in Farms According to Use						
Total cropland .....farms..	988	570	193	88	75	62
acres..	179 946	123 778	29 082	13 135	9 086	4 865
Harvested cropland .....farms..	866	489	175	81	69	52
acres..	118 451	83 997	19 096	7 889	5 176	2 293
Number of farms by acres harvested:						
1 to 49 acres	218	83	47	29	23	36
50 to 99 acres	198	101	43	18	27	9
100 to 199 acres	277	166	62	24	18	7
200 to 499 acres	152	118	23	10	1	-
500 to 999 acres	18	18	-	-	-	-
1,000 acres and over	3	3	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing .. . .farms.	398	250	77	31	22	18
acres..	18 035	12 402	2 978	1 284	602	769
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	179	87	43	20	13	16
acres..	7 271	3 912	1 522	839	676	322
Cropland on which all crops failed ....farms..	45	26	8	3	6	2
acres..	1 548	1 071	234	63	122	58
Cropland in cultivated summer fallow ..... farms..	177	88	41	18	16	14
acres..	10 368	5 863	1 976	1 239	911	379
Cropland idle .... farms..	420	251	82	31	30	26
acres.	24 273	16 533	3 276	1 821	1 599	1 044
Total woodland .. ..farms..	469	294	87	42	22	24
acres..	35 875	25 294	5 340	2 579	1 327	1 335
Woodland pastured ....farms..	250	155	52	16	14	13
acres..	14 066	9 224	2 722	1 015	842	263
Woodland not pastured .....farms..	319	201	53	34	16	15
acres..	21 809	16 070	2 618	1 564	485	1 072
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	272	174	54	16	19	9
acres..	16 892	13 335	2 056	521	820	160
Improved pastureland and rangeland .....farms..	88	61	19	5	2	1
acres..	3 553	2 778	468	264	40	3
Pastureland and rangeland not improved .. .. farms..	206	129	38	12	19	8
acres..	13 339	10 557	1 588	257	780	157
All other land (see text) ....farms..	1 032	605	199	87	70	71
acres..	26 020	17 200	3 968	2 420	1 163	1 269
Total pastureland (all types) .....farms..	689	416	142	51	47	33
acres..	48 993	34 961	7 756	2 820	2 264	1 192
Irrigated land ....farms..	5	3	1	-	-	1
acres..	517	460	40	-	-	17
Cropland harvested . .....farms..	5	3	1	-	-	1
acres .	517	460	40	-	-	17
Artificial drainage .... .farms..	383	236	67	31	27	22
acres.	48 098	35 844	5 633	4 178	1 388	1 055
Conservation practices:						
Grain or row crops farmed on the contour . ...farms..	63	38	18	4	1	2
acres..	3 364	2 142	639	502	30	51
Stripcropping systems to control erosion .... farms..	42	25	11	4	-	2
acres..	2 769	1 936	463	240	-	130
Cropland and pastureland having terraces . .. .farms..	8	7	1	-	-	-
acres .	366	326	40	-	-	-

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
Color and Tenure of Farm Operators						
All farm operators	1 220	696	244	105	88	87
Full owners	928	504	190	81	74	79
Part owners	239	172	43	15	7	2
Tenants	53	20	11	9	7	6
White farm operators	1 218	694	244	105	88	87
Full owners	927	503	190	81	74	79
Part owners	238	171	43	15	7	2
Tenants	53	20	11	9	7	6
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	973	525	207	90	73	78
acres. .	186 845	123 545	32 209	14 145	10 917	6 029
Partnership ..... farms. .	144	82	30	12	13	7
acres. .	37 795	25 600	7 604	2 934	1 079	578
Corporation, including family owned ..... farms. .	100	88	7	3	-	2
acres. .	33 473	30 242	633	1 576	-	1 022
10 or fewer shareholders ..... farms. .	87	76	6	3	-	2
acres. .	29 923	26 698	627	1 576	-	1 022
More than 10 shareholders ..... farms. .	13	12	1	-	-	-
acres. .	3 550	3 544	6	-	-	-
Other ..... farms. .	3	1	-	-	2	-
acres. .	620	220	-	-	400	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	18	6	5	-	5	2
25 to 34 years	113	70	18	8	10	7
35 to 44 years	288	199	52	17	8	12
45 to 54 years	413	269	91	26	16	11
55 to 64 years	300	136	57	48	33	26
65 years and over	88	16	21	6	16	29
Average age	48.8	46.7	49.7	51.6	52.1	55.7
Farm operators by place of residence:						
On farm operated	989	568	207	90	60	64
Not on farm operated	131	81	20	8	13	9
Farm operators reporting days of work off farm	455	228	112	52	29	34
1 to 49 days	126	69	36	11	5	5
50 to 99 days	45	25	5	8	4	3
100 to 199 days	67	37	15	7	3	5
200 days and over	217	97	56	26	17	21
Farms by Size						
1 to 9 acres	152	71	35	15	10	21
10 to 49 acres	123	60	25	8	9	21
50 to 69 acres	40	18	7	5	6	4
70 to 99 acres	109	47	27	10	10	15
100 to 139 acres	98	50	25	7	8	8
140 to 179 acres	187	95	44	18	19	11
180 to 219 acres	93	58	13	10	9	3
220 to 259 acres	70	42	13	11	4	-
260 to 499 acres	230	156	43	15	13	3
500 to 999 acres	108	90	12	6	-	-
1,000 to 1,999 acres	8	7	-	-	-	1
2,000 acres and over	2	2	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	255	255	-	-	-	-
Class 1b– " $40,000 to $99,999	441	441	-	-	-	-
Class 2– " $20,000 to $39,999	244	-	244	-	-	-
Class 3– " $10,000 to $19,999	105	-	-	105	-	-
Class 4– " $5,000 to $9,999	88	-	-	-	88	-
Class 5– " $2,500 to $4,999	87	-	-	-	-	87
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	1 220	696	244	105	88	87
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.	1 220	696	244	105	88	87
dollars.	106 854 496	97 058 541	7 282 797	1 571 345	659 585	282 228
Farms by value of agricultural products sold:						
Under $2,500 (see text)	13	-	-	-	-	13
$2,500 to $4,999	74	-	-	-	-	74
$5,000 to $7,499	42	-	-	-	42	-
$7,500 to $9,999	46	-	-	-	46	-
$10,000 to $14,999	57	-	-	57	-	-
$15,000 to $19,999	48	-	-	48	-	-
$20,000 to $29,999	120	-	120	-	-	-
$30,000 to $39,999	124	-	124	-	-	-
$40,000 to $59,999	224	224	-	-	-	-
$60,000 to $79,999	124	124	-	-	-	-
$80,000 and over	348	348	-	-	-	-
Grains sold . . . farms.	569	303	122	59	48	37
dollars.	2 760 469	2 076 548	417 873	166 839	69 447	29 762
Number of farms by value of grains sold:						
$1 to $2,499	297	124	71	26	39	37
$2,500 to $4,999	113	59	21	24	9	-
$5,000 to $9,999	81	50	22	9	-	-
$10,000 to $19,999	53	45	8	-	-	-
$20,000 to $39,999	22	22	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Tobacco sold . . . farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold . . . farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . farms.	288	163	63	29	20	13
dollars.	339 118	233 633	48 272	22 855	29 096	5 262
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	248	133	61	27	14	13
$2,500 to $4,999	32	22	2	2	6	-
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . farms.	10	7	1	1	-	1
dollars.	140 266	136 442	3 264	500	-	60
Number of farms by value of other field crops sold:						
$1 to $2,499	4	2	-	1	-	1
$2,500 to $4,999	2	1	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold . . . farms.	35	26	4	4	1	-
dollars	84 315	69 135	9 341	5 739	100	-
Number of farms by value of vegetables etc sold:						
$1 to $2,499	22	15	2	4	1	-
$2,500 to $4,999	10	8	2	-	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . farms.	2	-	1	-	1	-
dollars.	101	-	68	-	33	-
Number of farms by value of fruits etc. 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	-	-	-	-	-	-

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. .	1 220	696	244	105	88	87
dollars. .	96 912 859	88 935 950	6 037 897	1 234 869	484 149	219 994
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	47	-	-	-	-	47
$2,500 to $4,999	77	-	-	-	37	40
$5,000 to $9,999	85	-	-	34	51	-
$10,000 to $19,999	131	-	60	71	-	-
$20,000 to $39,999	287	103	184	-	-	-
$40,000 and over	593	593	-	-	-	-
Dairy products sold . . . . . farms. .	185	120	41	8	10	6
dollars. .	1 532 642	1 237 302	244 091	30 833	16 800	3 616
Number of farms by value of dairy products sold:						
$1 to $2,499	37	14	7	2	8	6
$2,500 to $4,999	27	12	9	4	2	-
$5,000 to $9,999	52	32	18	2	-	-
$10,000 to $19,999	62	55	7	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	195	124	41	10	11	9
dollars. .	338 944	251 897	66 101	8 090	9 091	3 765
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	159	97	34	9	10	9
$2,500 to $4,999	29	22	5	1	1	-
$5,000 to $9,999	6	4	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	314	202	55	20	25	12
dollars. .	2 755 439	2 477 320	183 858	57 973	25 931	10 357
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	144	77	24	8	23	12
$2,500 to $4,999	78	51	17	8	2	-
$5,000 to $9,999	50	33	13	4	-	-
$10,000 to $19,999	17	16	1	-	-	-
$20,000 to $39,999	13	13	-	-	-	-
$40,000 and over	12	12	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	340	210	75	19	22	14
dollars. .	1 916 600	1 570 567	269 718	42 551	24 902	8 862
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	168	80	40	14	20	14
$2,500 to $4,999	48	35	9	2	2	-
$5,000 to $9,999	68	43	22	3	-	-
$10,000 to $19,999	42	38	4	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	19	15	3	1	-	-
dollars. .	44 474	43 389	989	96	-	-
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	17	13	3	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	2	1	-	-	-	1
dollars. .	16 350	16 100	-	-	-	250
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	1	-	-	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	17	10	4	1	1	1
dollars. .	12 919	10 258	1 325	1 000	36	300
Number of farms by value of forest products sold:						
$1 to $2,499	16	9	4	1	1	1
$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

	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..	131	84	27	13	4	3
dollars..	200 911	119 989	41 517	35 913	565	2 927
Number of farms with income of—						
$1 to $249	36	16	11	3	4	2
$250 to $499	22	15	3	4	-	-
$500 to $999	29	19	6	4	-	-
$1,000 to $4,999	35	28	5	1	-	1
$5,000 to $9,999	7	6	1	-	-	-
$10,000 and over	2	-	1	1	-	-
Recreational services .....farms..	16	3	3	4	3	3
dollars..	128 451	6 960	42 503	37 540	12 281	29 167
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	3	-	-	2	1	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	4	2	1	-	-	1
$5,000 to $9,999	3	-	1	-	2	-
$10,000 and over	5	-	1	2	-	2
Government farm programs ....farms..	572	321	117	60	42	32
dollars..	1 139 958	769 225	185 065	109 461	50 796	25 411
Number of farms with income of—						
$1 to $249	43	28	7	5	1	2
$250 to $499	60	35	11	3	6	5
$500 to $999	135	63	29	13	12	18
$1,000 to $4,999	290	156	67	37	23	7
$5,000 to $9,999	34	29	3	2	-	-
$10,000 and over	10	10	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ...farms..	1 220	696	244	105	88	87
dollars..	95 186 556	85 234 717	6 985 787	1 664 515	883 197	418 340
Number of farms with expenditures of—						
$1 to $999	4	-	-	-	-	4
$1,000 to $2,499	18	-	-	-	-	18
$2,500 to $4,999	59	-	-	1	12	46
$5,000 to $9,999	82	-	-	13	51	18
$10,000 to $14,999	65	-	6	46	13	-
$15,000 to $19,999	62	1	32	27	2	-
$20,000 to $29,999	147	15	112	13	7	-
$30,000 to $39,999	150	69	74	4	3	-
$40,000 to $49,999	128	111	17	-	-	-
$50,000 and over	505	500	3	1	-	1
Items Purchased						
Livestock and poultry ....farms..	1 216	695	242	105	87	87
dollars..	20 171 449	18 081 377	1 534 291	336 191	169 410	50 180
Number of farms with expenditures of—						
$1 to $499	84	-	-	3	29	52
$500 to $999	55	-	6	14	11	24
$1,000 to $4,999	243	38	85	74	35	11
$5,000 to $9,999	267	121	123	11	12	-
$10,000 to $14,999	172	147	23	2	-	-
$15,000 to $19,999	113	112	1	-	-	-
$20,000 to $29,999	131	127	3	1	-	-
$30,000 to $39,999	59	58	1	-	-	-
$40,000 to $49,999	31	31	-	-	-	-
$50,000 and over	61	61	-	-	-	-
Feed for livestock and poultry .....farms..	1 218	696	244	104	88	86
dollars..	51 647 733	46 814 490	3 617 179	783 065	323 692	109 307
Number of farms with expenditures of—						
$1 to $499	15	-	-	-	1	14
$500 to $999	33	-	-	-	8	25
$1,000 to $4,999	142	-	5	28	62	47
$5,000 to $9,999	111	2	42	57	10	-
$10,000 to $14,999	146	46	83	13	4	-
$15,000 to $19,999	141	63	73	2	3	-
$20,000 to $29,999	200	161	36	3	-	-
$30,000 to $39,999	111	108	3	-	-	-
$40,000 to $49,999	75	72	2	1	-	-
$50,000 and over	244	244	-	-	-	-
Commercially mixed formula feeds ....farms..	1 183	682	240	100	80	81
tons..	579 619	531 366	36 517	7 743	2 916	1 077
dollars..	44 455 214	40 009 592	3 319 152	735 857	289 424	101 189
Number of farms that purchased—						
1 to 49 tons	206	10	21	31	65	79
50 to 99 tons	144	40	47	46	9	2
100 to 199 tons	251	110	117	18	6	-
200 to 499 tons	334	276	53	5	-	-
500 to 799 tons	94	92	2	-	-	-
800 to 999 tons	44	44	-	-	-	-
1,000 tons and over	110	110	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	21	-	2	-	3	16
$500 to $999	34	2	-	2	8	22
$1,000 to $4,999	143	5	16	27	52	43
$5,000 to $9,999	131	30	38	53	10	-
$10,000 to $14,999	165	67	82	12	4	-
$15,000 to $19,999	141	66	70	2	3	-
$20,000 to $29,999	193	161	29	3	-	-
$30,000 and over	355	351	3	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..	229	161	38	10	15	5
tons..	30 040	28 539	1 115	163	206	17
dollars..	2 395 374	2 267 612	93 635	12 444	19 950	1 733
Number of farms that purchased–						
1 to 49 tons	121	62	30	9	15	5
50 to 99 tons	28	22	5	1	-	-
100 to 199 tons	29	26	3	-	-	-
200 to 499 tons	39	39	-	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	36	16	9	4	3	4
$500 to $999	25	15	5	2	2	1
$1,000 to $1,999	28	12	9	1	6	-
$2,000 to $4,999	39	23	9	3	4	-
$5,000 to $9,999	29	24	5	-	-	-
$10,000 and over	72	71	1	-	-	-
Whole grains ..... farms..	283	193	44	18	16	12
tons..	114 955	108 266	5 249	968	331	141
dollars..	4 705 765	4 454 028	201 109	31 799	13 527	5 302
Number of farms that purchased–						
1 to 49 tons	88	33	19	9	16	11
50 to 99 tons	33	18	7	7	-	1
100 to 199 tons	37	22	13	2	-	-
200 to 499 tons	57	54	3	-	-	-
500 to 799 tons	28	27	1	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	31	30	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	45	15	12	6	4	8
$500 to $999	21	9	6	1	4	1
$1,000 to $1,999	27	12	1	3	8	3
$2,000 to $4,999	36	20	8	8	-	-
$5,000 to $9,999	40	26	14	-	-	-
$10,000 and over	114	111	3	-	-	-
Hay, green chop, and silage .... farms..	82	54	10	6	5	7
tons..	8 568	7 936	289	250	57	36
dollars..	91 380	83 258	3 283	2 965	791	1 083
Number of farms that purchased–						
1 to 49 tons	61	36	9	4	5	7
50 to 99 tons	5	3	-	2	-	-
100 to 199 tons	8	7	1	-	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	51	28	9	3	5	6
$500 to $999	14	11	-	2	-	1
$1,000 to $1,999	8	6	1	1	-	-
$2,000 to $4,999	7	7	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	736	413	151	64	66	42
dollars..	343 052	252 434	55 216	19 615	11 708	4 079
Number of farms with expenditures of–						
$1 to $499	520	248	112	54	64	42
$500 to $999	143	103	30	8	2	-
$1,000 to $4,999	69	58	9	2	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	627	365	132	57	46	27
dollars..	784 921	641 654	89 358	30 656	17 837	5 416
Number of farms with expenditures of–						
$1 to $499	277	123	60	36	33	25
$500 to $999	134	66	44	12	10	2
$1,000 to $4,999	195	155	28	9	3	-
$5,000 to $9,999	9	9	-	-	-	-
$10,000 to $19,999	12	12	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	554	335	118	45	36	20
acres fertilized..	60 464	47 233	8 385	2 677	1 779	390
dry materials, tons..	6 743	5 404	860	260	182	37
liquid or gas materials, tons..	1 652	1 441	160	39	10	2
Number of farms by tons of dry material used:						
1 to 49 tons	525	305	118	45	36	21
50 to 99 tons	13	13	-	-	-	-
100 to 199 tons	5	5	-	-	-	-
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	202	137	41	15	6	3
10 to 49 tons	37	34	3	-	-	-
50 to 99 tons	4	4	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	36	20	11	3	2	-
tons.	3 696	2 853	701	87	55	-
dollars.	14 425	10 858	2 791	502	274	-
Number of farms that used–						
1 to 49 tons	15	5	5	3	2	-
50 to 99 tons	12	8	4	-	-	-
100 to 199 tons	6	4	2	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	31	15	11	3	2	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	4	4	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	623	386	126	56	34	21
dollars.	324 736	272 079	35 322	11 334	5 049	952
Number of farms with expenditures of–						
$1 to $499	459	244	107	53	34	21
$500 to $999	89	76	12	1	-	-
$1,000 to $4,999	68	59	7	2	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 218	696	244	105	86	87
dollars.	2 124 215	1 706 331	215 694	64 750	113 218	24 222
Number of farms with expenditures of–						
$1 to $499	358	105	85	47	47	74
$500 to $999	288	125	80	41	30	12
$1,000 to $4,999	492	390	78	17	6	1
$5,000 to $9,999	63	62	1	-	-	-
$10,000 and over	17	14	-	-	3	-
Gasoline ..... farms.	1 163	660	234	104	81	84
dollars.	777 191	558 262	113 981	46 314	41 459	17 175
Number of farms with expenditures of–						
$1 to $499	600	253	148	60	58	81
$500 to $999	337	221	55	40	18	3
$1,000 to $1,999[1]	163 ~~223~~	131 ~~103~~	27 ~~31~~	3 ~~4~~	2 ~~5~~	-
$2,000 to $4,999[2]	60 ~~2~~	52 ~~2~~	4 —	1 —	3 —	-
$5,000 and over[3]	3 ~~1~~	3 ~~1~~	-	-	-	-
Diesel oil ..... farms.	336	234	55	20	18	9
dollars.	179 931	121 523	19 064	5 516	32 120	1 708
Number of farms with expenditures of–						
$1 to $499	236	154	43	15	15	9
$500 to $999	61	46	10	5	-	-
$1,000 to $1,999[1]	25 ~~36~~	24 ~~34~~	1 ~~2~~	-	-	-
$2,000 to $4,999[2]	11 —	10 —	1 —	-	-	-
$5,000 and over[3]	3	-	-	-	3	-
LP gas, butane, and propane ..... farms.	626	424	137	31	23	11
dollars.	797 026	705 497	59 592	6 557	24 105	1 275
Number of farms with expenditures of–						
$1 to $99	85	34	26	12	7	6
$100 to $499	240	130	75	17	13	5
$500 to $999	91	65	25	1	-	-
$1,000 to $2,999	131	119	11	1	-	-
$3,000 and over	79	76	-	-	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 216	696	242	105	86	87
dollars.	370 067	321 049	23 057	6 363	15 534	4 064
Number of farms with expenditures of–						
$1 to $99	762	357	182	82	66	75
$100 to $499	372	266	55	23	16	12
$500 to $999	43	38	4	-	1	-
$1,000 to $2,999	28	27	1	-	-	-
$3,000 and over	11	8	-	-	3	-
Hired farm labor ..... farms.	816	550	151	54	36	25
dollars.	4 289 717	4 097 624	129 802	44 543	11 806	5 942
Number of farms with expenditures of–						
$1 to $499	282	121	75	34	31	21
$500 to $999	128	74	36	12	4	2
$1,000 to $4,999	209	164	36	6	1	2
$5,000 to $9,999	88	82	4	2	-	-
$10,000 to $14,999	43	43	-	-	-	-
$15,000 to $19,999	21	21	-	-	-	-
$20,000 to $29,999	15	15	-	-	-	-
$30,000 to $39,999	10	10	-	-	-	-
$40,000 to $49,999	9	9	-	-	-	-
$50,000 and over	11	11	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	273	250	19	3	1	-
workers.	794	768	22	3	1	-
Less than 150 days ..... farms.	714	462	139	53	35	25
workers.	3 067	2 450	372	132	76	37

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. .	88	64	12	7	4	1
dollars. .	169 499	151 149	12 426	985	4 914	25
Number of farms with expenditures of–						
$1 to $499	29	13	6	7	2	1
$500 to $999	25	22	3	-	-	-
$1,000 to $4,999	24	20	2	-	2	-
$5,000 to $9,999	8	7	1	-	-	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms. .	668	361	148	69	52	38
dollars. .	441 359	333 409	57 861	26 998	18 534	4 557
Number of farms with expenditures of–						
$1 to $499	431	200	105	50	38	38
$500 to $999	128	76	31	12	9	-
$1,000 to $4,999	98	74	12	7	5	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms. .	1 215	696	244	105	88	82
dollars. .	14 875 450	12 873 312	1 235 847	345 876	206 755	213 660
Number of farms with expenditures of–						
$1 to $499	30	2	6	6	1	15
$500 to $999	45	7	6	3	14	15
$1,000 to $4,999	442	110	145	73	65	49
$5,000 to $9,999	287	194	60	23	8	2
$10,000 and over	411	383	27	-	-	1
Selected Machinery and Equipment						
Automobiles ..... farms. .	1 059	604	213	92	74	76
number. .	1 540	913	301	136	91	99
2 or 3 ..... farms. .	363	218	70	40	16	19
number. .	774	466	149	84	33	42
4 and over ..... farms. .	21	18	3	-	-	-
number. .	91	79	12	-	-	-
Motortrucks including pickups ..... farms. .	946	582	174	74	59	57
number. .	1 489	1 042	229	90	67	61
2 and over ..... farms. .	314	241	47	16	6	4
number. .	857	701	102	32	14	8
Tractors other than garden tractors and motor tillers ..... farms. .	1 081	640	212	91	71	67
number. .	2 879	1 907	491	205	149	127
2 or 3 ..... farms. .	643	368	137	58	45	35
number. .	1 588	919	329	147	111	82
4 and over ..... farms. .	207	166	25	8	4	4
number. .	1 060	882	112	33	16	17
Wheel tractors other than garden tractors and motor tillers ..... farms. .	1 075	637	211	90	71	66
number. .	2 794	1 844	482	200	144	124
Crawler tractors ..... farms. .	73	57	8	4	3	1
number. .	85	63	9	5	5	3
Riding garden tractors 7 hp and over ..... farms. .	416	314	65	19	9	9
number. .	428	324	66	20	9	9
Grain and bean combines, self-propelled ..... farms. .	214	154	36	14	5	5
number. .	224	161	38	15	5	5
Cornpickers, corn heads, and picker-shellers ..... farms. .	446	252	98	39	34	23
number. .	493	290	106	40	34	23
Corn heads for combines ..... farms. .	142	112	22	6	2	-
number. .	150	118	23	7	2	-
Other cornpickers and picker-shellers ..... farms. .	333	163	82	33	32	23
number. .	343	172	83	33	32	23
Pickup balers ..... farms. .	378	223	90	18	31	16
number. .	380	224	90	18	31	17
Windrowers, pull and self-propelled ..... farms. .	252	143	56	27	16	10
number. .	258	145	58	27	18	10
Field forage harvesters, shear bar ..... farms. .	111	84	15	9	2	1
number. .	113	85	15	10	2	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	1 198	691	237	103	83	84
dollars. .	18 549 210	13 892 547	2 412 383	1 045 418	589 189	609 673
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	289	88	70	37	38	56
dollars. .	796 802	250 190	195 058	109 075	93 434	149 045
$5,000 to $9,999 ..... farms. .	270	125	81	29	25	10
dollars. .	1 810 671	832 303	568 155	185 590	160 835	63 788
$10,000 to $19,999 ..... farms. .	296	197	49	26	13	11
dollars. .	3 847 153	2 620 960	622 570	349 703	141 720	112 200
$20,000 to $29,999 ..... farms. .	163	128	26	4	3	2
dollars. .	3 672 256	2 897 746	571 180	81 050	68 920	53 360
$30,000 to $49,999 ..... farms. .	121	104	7	4	4	2
dollars. .	4 242 591	3 636 611	250 980	150 000	124 280	80 720
$50,000 and over ..... farms. .	59	49	4	3	-	3
dollars. .	4 179 737	3 654 737	204 440	170 000	-	150 560

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. .	765	446	159	68	56	36
dollars. .	1 124 082	924 591	127 471	42 492	23 160	6 368
Commercial fertilizer ..... farms. .	554	335	118	45	36	20
acres on which used. .	60 464	47 233	8 385	2 677	1 779	390
tons. .	8 396	6 845	1 020	299	192	40
dollars. .	784 921	641 654	89 358	30 656	17 837	5 416
Lime ..... farms. .	36	20	11	3	2	-
acres on which used. .	1 314	973	287	36	18	-
tons. .	3 696	2 853	701	87	55	-
dollars. .	14 425	10 858	2 791	502	274	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	2	1	1	-	-	-
acres on which used. .	44	40	4	-	-	-
dollars. .	61	60	1	-	-	-
Insects on other crops ..... farms. .	111	84	19	2	4	2
acres on which used. .	10 566	9 192	1 095	145	123	11
dollars. .	34 624	29 263	4 740	345	232	44
Nematodes in crops ..... farms. .	5	3	2	-	-	-
acres on which used. .	383	260	123	-	-	-
dollars. .	2 094	1 734	360	-	-	-
Diseases in crops and orchards . . farms. .	6	-	3	3	-	-
acres on which used. .	175	-	117	58	-	-
dollars. .	687	-	549	138	-	-
Weeds or grass in crops ..... farms. .	484	302	92	48	27	15
acres on which used. .	57 267	44 035	7 253	3 837	1 522	620
dollars. .	227 024	185 842	26 118	10 272	4 160	632
Weeds or brush in pasture ..... farms. .	18	15	3	-	-	-
acres on which used. .	453	412	41	-	-	-
dollars. .	1 198	1 134	64	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	5	2	3	-	-	-
acres on which used. .	427	112	315	-	-	-
dollars. .	1 628	1 029	599	-	-	-
Insect control on livestock and poultry ..... farms. .	228	154	46	10	11	7
dollars. .	54 360	51 202	2 232	366	495	65
Livestock						
Cattle and calves ..... farms. .	463	277	95	30	38	23
number. .	23 647	18 039	3 831	961	554	262
Farms with—						
1 to 9	77	28	11	7	18	13
10 to 19	65	27	15	5	10	8
20 to 49	173	103	48	11	10	1
50 to 99	100	76	17	6	-	1
100 to 199	34	30	3	1	-	-
200 to 499	11	10	1	-	-	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	356	211	76	21	32	16
number. .	7 719	5 341	1 616	409	238	115
Farms with—						
1 to 4	64	21	13	3	15	12
5 to 9	31	15	5	1	7	3
10 to 19	84	46	21	10	7	-
20 to 29	98	66	25	4	3	-
30 to 49	53	44	8	1	-	-
50 to 99	22	16	3	2	-	1
100 to 199	4	3	1	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	214	133	47	12	12	10
number. .	3 819	2 876	720	118	69	36
Farms with—						
1 to 4	50	19	11	4	7	9
5 to 9	10	5	2	1	1	1
10 to 19	55	29	16	6	4	-
20 to 29	61	45	15	1	-	-
30 to 49	36	33	3	-	-	-
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	346	217	69	21	25	14
number. .	6 537	5 136	976	231	134	60
Bulls and steers, including calves ..... farms. .	370	225	75	22	30	18
number. .	9 391	7 562	1 239	321	182	87
Milk sold to plants or dealers ..... farms. .	179	119	40	8	9	3

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..	453	285	89	28	31	20
number..	14 665	12 357	1 557	422	238	91
Farms with–						
1 to 4 sold	60	23	7	4	13	13
5 to 19 sold	224	129	52	18	18	7
20 to 49 sold	121	87	28	6	-	-
50 to 99 sold	24	22	2	-	-	-
100 to 199 sold	13	13	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	4	4	-	-	-	-
Value of sales ....farms..	453	285	89	28	31	20
dollars..	3 094 383	2 729 217	249 959	66 063	35 022	14 122
Cattle sold ....farms..	363	234	72	23	20	14
number..	10 448	9 389	710	225	77	47
Farms with–						
1 to 4 sold	103	52	21	6	14	10
5 to 19 sold	178	113	40	15	6	4
20 to 49 sold	50	37	11	2	-	-
50 to 99 sold	11	11	-	-	-	-
100 to 199 sold	10	10	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	4	4	-	-	-	-
Fattened on grain and concentrates ....farms..	101	79	18	2	1	1
number..	6 786	6 474	283	24	4	1
Farms with–						
1 to 4 sold	9	5	2	-	1	1
5 to 19 sold	40	28	10	2	-	-
20 to 49 sold	25	19	6	-	-	-
50 to 99 sold	10	10	-	-	-	-
100 to 199 sold	9	9	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	3	3	-	-	-	-
Calves sold ....farms..	281	171	58	17	23	12
number..	4 217	2 968	847	197	161	44
Farms with–						
1 to 4 sold	60	29	8	4	11	8
5 to 19 sold	156	93	37	10	12	4
20 to 49 sold	55	40	12	3	-	-
50 to 99 sold	9	8	1	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	26	10	6	3	7	-
number..	426	250	77	23	76	-
Farms with–						
1 to 4 sold	8	4	1	1	2	-
5 to 19 sold	12	2	3	2	5	-
20 to 49 sold	3	1	2	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	251	152	54	18	13	14
number..	22 586	16 107	4 906	977	360	236
Farms with–						
1 to 9	38	18	5	4	4	7
10 to 24	35	16	11	3	3	2
25 to 99	100	60	22	7	6	5
100 to 199	50	35	11	4	-	-
200 to 499	24	20	4	-	-	-
500 to 999	4	3	1	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	185	113	37	13	12	10
number..	4 657	3 577	706	233	94	47
Other hogs and pigs ....farms..	223	137	51	16	8	11
number..	17 929	12 530	4 200	744	266	189
Hogs and pigs sold ....farms..	266	165	62	15	12	12
number..	47 454	38 513	7 614	789	339	199
Farms with–						
1 to 9 sold	23	9	7	2	1	4
10 to 49 sold	73	29	18	8	10	8
50 to 99 sold	44	29	13	1	1	-
100 to 199 sold	56	35	17	4	-	-
200 to 499 sold	50	47	3	-	-	-
500 to 999 sold	15	11	4	-	-	-
1,000 and over sold	5	5	-	-	-	-
Feeder pigs sold ....farms..	57	36	14	1	3	3
number..	15 313	11 267	3 758	114	105	69
Farms with–						
1 to 9 sold	3	2	1	-	-	-
10 to 49 sold	17	7	4	-	3	3
50 to 99 sold	5	4	1	-	-	-
100 to 199 sold	9	6	2	1	-	-
200 to 499 sold	10	8	2	-	-	-
500 to 999 sold	12	8	4	-	-	-
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.	195	120	39	13	12	11
number.	5 300	4 177	862	123	91	47
Farms with–						
1 litter	9	3	1	2	1	2
2 to 4 litters	18	8	2	3	2	3
5 to 9 litters	34	13	7	4	4	6
10 to 19 litters	48	28	14	1	5	-
20 to 49 litters	55	42	10	3	-	-
50 to 99 litters	23	18	5	-	-	-
100 to 199 litters	5	5	-	-	-	-
200 litters and over	3	3	-	-	-	-
Sheep and lambs of all ages ... farms.	100	57	20	8	12	3
number.	4 891	2 676	764	441	872	138
Farms with–						
1 to 24	43	24	9	2	7	1
25 to 99	44	26	9	5	2	2
100 to 299	13	7	2	1	3	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ... farms.	63	37	10	5	8	3
number.	1 253	636	138	98	326	55
Ewes 1 year old or older ... farms.	98	55	20	8	12	3
number.	3 481	1 960	606	310	530	75
Rams and wethers 1 year old or older ... farms.	72	39	16	8	7	2
number.	157	80	20	33	16	8
Sheep and lambs sold ... farms.	102	60	19	8	12	3
number	4 653	3 243	655	315	375	65
Horses and ponies ... farms.	137	102	16	12	3	4
number.	381	299	49	19	4	10
Sold ... farms.	12	9	3	-	-	-
number.	20	14	6	-	-	-
Horses ... farms.	82	59	11	9	2	1
number.	235	175	41	12	2	5
Sold ... farms.	9	6	3	-	-	-
number.	14	8	6	-	-	-
Ponies ... farms.	75	59	7	5	1	3
number.	146	124	8	7	2	5
Sold ... farms.	4	4	-	-	-	-
number.	6	6	-	-	-	-
Mules, burros, and donkeys ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ... farms.	2	1	-	-	1	-
number	2	1	-	-	1	-
Sold ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ... farms.	1	1	-	-	-	-
number.	1	1	-	-	-	-
Sold ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ... farms.	1	-	-	-	1	-
number.	1	-	-	-	1	-
Sold ... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ... farms.	1	1	-	-	-	-
number.	2	2	-	-	-	-
Honey sold ... farms.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Mink ... farms	2	2	-	-	-	-
number.	900	900	-	-	-	-
Mink and pelts sold ... farms.	3	3	-	-	-	-
number.	3 069	3 069	-	-	-	-
Rabbits ... farms.	17	12	2	2	-	1
number.	100	45	19	35	-	1
Rabbits and pelts sold ... farms.	3	2	-	1	-	-
number.	76	21	-	55	-	-
Chinchillas ... farms.	1	1	-	-	-	-
number.	20	20	-	-	-	-
Chinchillas and pelts sold ... farms.	1	1	-	-	-	-
number.	40	40	-	-	-	-

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
Poultry						
Chickens 3 months old or older ....farms..	731	344	155	76	76	80
number..	6 358 707	5 261 525	745 935	206 523	104 946	39 778
Farms with–						
1 to 99	1	-	1	-	-	-
100 to 399	28	1	1	-	2	24
400 to 1,599	138	-	3	20	59	56
1,600 to 3,199	86	-	38	41	7	-
3,200 to 9,999	313	186	105	14	8	-
10,000 to 19,999	115	109	5	1	-	-
20,000 to 49,999	34	32	2	-	-	-
50,000 to 99,999	9	9	-	-	-	-
100,000 and over	7	7	-	-	-	-
Number sold ....farms..	759	359	164	78	78	80
number..	7 571 653	6 366 358	873 438	162 242	139 377	30 238
Farms with–						
1 to 1,999 sold	242	14	33	54	64	77
2,000 to 3,999 sold	113	28	63	12	7	3
4,000 to 7,999 sold	203	142	49	8	4	-
8,000 to 15,999 sold	116	100	11	4	1	-
16,000 to 29,999 sold	34	26	6	-	2	-
30,000 to 59,999 sold	23	22	1	-	-	-
60,000 to 99,999 sold	15	15	-	-	-	-
100,000 and over sold	13	12	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	682	311	144	71	76	80
number..	4 979 460	4 065 593	601 523	171 026	101 762	39 556
Pullets not yet of laying age ....farms..	65	45	10	7	2	1
number..	1 310 027	1 180 540	95 612	32 400	1 275	200
Other chickens ....farms..	34	12	9	2	9	2
number..	69 220	15 392	48 800	3 097	1 909	22
Broilers and other meat-type chickens less than 3 months old sold ....farms..	83	48	25	7	2	1
number..	8 713 890	7 543 548	1 036 330	122 430	11 482	100
Turkeys of all ages ....farms..	188	148	25	10	3	2
number..	2 003 273	1 900 924	76 568	24 264	1 315	202
Sold ....farms..	384	293	60	20	10	1
number..	15 052 523	14 621 044	354 464	62 250	13 765	1 000
Turkey hens kept for breeding ..farms..	107	77	19	7	3	1
number..	316 613	286 521	22 190	6 564	1 311	27
Other turkeys ....farms..	100	85	9	4	1	1
number..	1 686 660	1 614 403	54 378	17 700	4	175
Ducks ....farms..	21	6	2	6	3	4
number..	11 898	8 150	3 170	258	20	300
Sold ....farms..	19	7	2	4	3	3
number..	24 009	17 073	(D)	(D)	215	1 305
Geese ....farms..	13	2	4	2	3	2
number..	511	76	80	7	36	312
Sold ....farms..	11	4	2	-	3	2
number..	2 146	1 221	310	-	140	475
Other poultry ....farms..	14	2	1	2	3	6
number..	27 913	11 000	630	7 732	4 035	4 516
Sold ....farms..	15	3	1	2	3	6
number..	90 576	38 295	(D)	(D)	8 045	11 974
Crops Harvested						
Field corn for all purposes ....farms..	636	368	132	52	54	30
acres..	44 589	33 984	6 495	1 980	1 607	523
Farms with–						
1 to 19 acres	106	32	24	12	16	22
20 to 49 acres	217	99	55	26	29	8
50 to 74 acres	132	84	28	11	9	-
75 to 99 acres	59	47	11	1	-	-
100 to 149 acres	63	48	13	2	-	-
150 to 199 acres	23	22	1	-	-	-
200 acres and over	36	36	-	-	-	-
Commercial fertilizer used ....farms..	460	291	101	28	25	15
acres..	36 634	29 145	5 224	1 222	802	241
Dry materials ....farms..	442	277	100	26	25	14
tons..	4 789	3 928	613	125	99	24
Liquid or gas materials ....farms..	236	172	43	12	6	3
tons..	1 582	1 375	158	37	10	2
Field corn for grain ....farms..	611	351	127	52	52	29
acres..	40 403	30 375	6 052	1 909	1 561	506
bushels..	3 507 521	2 711 791	503 389	152 985	109 428	29 928
Irrigated ....farms..	4	3	1	-	-	-
acres..	440	400	40	-	-	-
Field corn for silage ....farms..	201	148	38	7	6	2
acres..	4 020	3 455	431	71	46	17
tons, green weight..	45 341	38 528	5 176	1 031	415	191
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	7	5	2	-	-	-
acres..	166	154	12	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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
Sorghums for all purposes ..... farms.	10	5	3	1	-	1
acres.	336	265	50	6	-	15
Commercial fertilizer used ..... farms.	1	-	1	-	-	-
acres.	10	-	10	-	-	-
Dry materials ..... farms.	1	-	1	-	-	-
tons.	1	-	1	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	5	2	2	-	-	1
acres.	295	250	30	-	-	15
bushels.	7 809	4 600	2 459	-	-	750
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	4	2	1	1	-	-
acres.	26	10	10	6	-	-
tons, green weight.	282	52	125	105	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry weight.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	2	1	1	-	-	-
acres.	15	5	10	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	180	96	34	22	16	12
acres.	3 753	2 506	533	275	307	132
bushels.	116 956	84 012	16 067	7 309	6 491	3 077
Irrigated ..... farms.	1	1	-	-	-	-
acres.	60	60	-	-	-	-
Commercial fertilizer used ..... farms.	93	47	23	11	5	7
acres.	2 596	1 800	352	184	201	59
Dry materials ..... farms.	88	46	21	9	5	7
tons.	196	132	25	23	11	5
Liquid or gas materials ..... farms.	5	1	2	2	-	-
tons.	4	1	1	2	-	-
Winter wheat ..... farms.	16	8	6	-	1	1
acres.	248	108	122	-	5	13
bushels.	8 189	3 677	4 027	-	85	400
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	7	3	4	-	-	-
acres.	110	50	60	-	-	-
Dry materials ..... farms.	7	3	4	-	-	-
tons.	10	5	5	-	-	-
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	552	300	114	50	51	37
acres.	22 590	14 381	3 918	1 912	1 609	770
bushels.	1 319 939	888 686	220 737	103 286	68 786	38 444
Irrigated ..... farms.	1	-	-	-	-	1
acres.	17	-	-	-	-	17
Commercial fertilizer used .... farms.	155	88	33	15	14	5
acres.	9 902	6 935	1 707	734	484	42
Dry materials ..... farms.	153	87	32	15	14	5
tons.	666	469	108	47	37	5
Liquid or gas materials ..... farms.	2	1	1	-	-	-
tons.	6	5	1	-	-	-
Barley for grain ..... farms.	40	30	4	5	1	-
acres.	2 625	2 194	235	184	12	-
bushels.	133 700	109 878	13 800	9 482	540	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	31	23	3	4	1	-
acres.	2 231	1 890	165	164	12	-
Dry materials ..... farms.	31	23	3	4	1	-
tons.	133	116	8	8	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	25	15	2	4	4	-
acres.	878	749	47	56	26	-
bushels.	26 450	22 154	1 227	2 369	700	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	5	3	1	1	-	-
acres.	126	85	20	21	-	-
Dry materials ..... farms.	5	3	1	1	-	-
tons.	13	6	2	5	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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
Soybeans for beans ..... farms. .	330	173	69	44	28	16
acres. .	18 617	12 635	3 251	1 713	611	407
bushels. .	460 235	320 851	78 844	37 120	14 819	8 601
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	54	29	13	7	5	-
acres. .	2 151	1 462	463	145	81	-
Dry materials ..... farms. .	53	28	13	7	5	-
tons. .	144	94	29	13	8	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	5	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. .	9	2	1	2	1	3
acres. .	5	(Z)	-	3	(Z)	2
hundredweight. .	790	77	9	354	15	335
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Commercial fertilizer used[1] .... farms. .	3	-	-	1	1	1
acres. .	3	-	-	3	(Z)	(Z)
Dry materials ..... farms. .	3	-	-	1	1	1
tons. .	1	-	-	1	(Z)	(Z)
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	452	274	92	36	32	18
acres. .	13 147	9 445	2 050	807	637	208
tons, dry. .	37 280	26 791	5 660	2 572	1 756	501
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	118	62	28	13	9	6
acres. .	3 925	1 876	1 385	268	298	98
tons, dry. .	6 425	3 293	2 095	411	351	275
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	10	8	2	-	-	-
acres. .	104	77	27	-	-	-
tons, dry. .	174	149	25	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	83	48	19	4	6	6
acres. .	1 940	1 078	559	181	53	69
tons, dry. .	2 850	1 803	643	237	62	105
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	25	21	3	1	-	-
acres. .	950	744	165	41	-	-
tons, green. .	5 721	4 351	1 130	240	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	7	5	1	-	1	-
acres. .	99	63	30	-	6	-
tons, green. .	447	267	150	-	30	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	69	50	12	2	3	2
acres. .	2 554	2 072	245	25	179	33
Dry materials ..... farms. .	69	50	12	2	3	2
tons. .	293	215	49	4	22	3
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	6	1	2	2	2
acres.	187	68	2	43	44	30
pounds.	18 750	8 000	150	5 000	3 600	2 000
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	2	1	1	-	-	-
acres.	32	26	6	-	-	-
pounds.	795	520	275	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	1	1	-	-	-	-
acres.	100	100	-	-	-	-
Dry materials ..... farms.	1	1	-	-	-	-
tons.	20	20	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	39	28	4	4	1	2
acres.	1 437	1 117	158	158	3	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	23	17	3	3	-	-
acres.	1 103	826	134	143	-	-
Dry materials ..... farms.	22	16	3	3	-	-
tons.	107	79	14	14	-	-
Liquid or gas materials ..... farms.	14	14	-	-	-	-
tons.	35	35	-	-	-	-
Tomatoes ..... farms.	2	-	-	-	-	2
acres.	1	-	-	-	-	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn ..... farms.	24	20	-	3	1	-
acres.	742	672	-	67	3	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons ..... farms.	1	1	-	-	-	-
acres.	2	2	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	2	-	-	1	1	-
acres.	(Z)	-	-	(Z)	(Z)	-
pounds.	541	-	-	450	91	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	4	4	-	-	-	-
acres.	6	6	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	2	-	-	-	-
acres.	1	1	-	-	-	-
Dry materials ..... farms.	2	2	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	4	4	-	-	-	-
acres.	6	6	-	-	-	-
Trees not of bearing age ..... number.	130	130	-	-	-	-
Trees of bearing age ..... number.	305	305	-	-	-	-
pounds.	1 600	1 600	-	-	-	-
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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Vines not of bearing age ..... number. .	-	-	-	-	-	-
Vines of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ... number	30 744	1 010	7 900	12 120	7 091	2 623
percent	100.0	3.3	25.7	39.4	23.1	8.5
Land in farms ... acres	7 408 592	492 969	2 389 510	2 808 556	1 323 540	394 017
Average size of farm ... acres	240.9	488.0	302.4	231.7	186.6	150.2
Value of land and buildings ... dollars	1 515 533 986	141 214 278	577 161 833	545 683 384	201 050 362	50 424 129
Average per farm ... dollars	49 295	139 816	73 058	45 023	28 352	19 223
Average per acre ... dollars	204.56	286.45	241.53	194.29	151.90	127.97
Number of farms by value of farm:						
$1 to $9,999	1 566	5	98	302	565	596
$10,000 to $19,999	4 430	10	134	1 141	2 059	1 086
$20,000 to $39,999	9 987	25	1 244	4 868	3 097	753
$40,000 to $69,999	8 612	148	3 020	4 161	1 135	148
$70,000 to $99,999	3 520	219	1 967	1 153	155	26
$100,000 to $149,999	1 783	288	1 078	366	42	9
$150,000 to $199,999	469	156	224	69	18	2
$200,000 to $499,999	325	148	110	47	18	2
$500,000 and over	52	11	25	13	2	1
Owned and rented lands by farm operator:						
Land owned ... farms	28 013	945	7 122	10 877	6 565	2 504
acres	5 732 958	349 040	1 724 992	2 168 427	1 122 010	368 489
Land rented or leased from others ... farms	12 743	649	4 199	5 242	2 117	536
acres	1 819 021	153 084	698 155	686 562	235 473	45 747
Land rented or leased to others ... farms	1 181	47	247	371	333	183
acres	143 387	9 155	33 637	46 433	33 943	20 219
Land in Farms According to Use						
Total cropland ... farms	30 362	1 005	7 864	12 011	6 971	2 511
acres	5 364 640	401 426	1 877 520	2 023 275	842 343	220 076
Harvested cropland ... farms	30 064	1 004	7 837	11 935	6 872	2 416
acres	3 855 846	323 226	1 428 665	1 435 587	541 983	126 385
Number of farms by acres harvested:						
1 to 49 acres	4 102	3	103	849	1 815	1 332
50 to 99 acres	9 013	14	789	4 064	3 287	859
100 to 199 acres	12 082	212	4 285	5 803	1 576	206
200 to 499 acres	4 661	653	2 585	1 212	192	19
500 to 999 acres	197	115	73	7	2	-
1,000 acres and over	9	7	2	-	-	-
1,000 to 1,999 acres	8	6	2	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing ... farms	18 379	570	4 789	7 396	4 177	1 447
acres	782 378	32 326	215 268	315 865	167 333	51 586
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	4 538	164	1 241	1 777	1 024	332
acres	157 623	13 341	53 061	57 066	26 686	7 469
Cropland on which all crops failed ... farms	1 170	34	262	436	311	127
acres	32 612	1 001	6 781	13 017	8 007	3 806
Cropland in cultivated summer fallow ... farms	4 445	94	974	1 773	1 196	408
acres	196 075	7 859	52 843	76 812	46 001	12 560
Cropland idle ... farms	8 510	317	2 338	3 409	1 800	646
acres	340 106	23 673	120 902	124 928	52 333	18 270
Total woodland ... farms	16 214	460	3 661	6 289	4 154	1 650
acres	993 851	38 416	214 696	372 799	262 614	105 326
Woodland pastured ... farms	12 557	314	2 676	4 892	3 359	1 316
acres	660 319	22 232	143 604	253 570	175 324	65 589
Woodland not pastured ... farms	8 513	291	1 980	3 249	2 103	890
acres	333 532	16 184	71 092	119 229	87 290	39 737
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	10 520	339	2 666	4 228	2 453	834
acres	491 628	25 560	129 545	198 475	105 497	32 551
Improved pastureland and rangeland ... farms	3 539	147	1 011	1 433	711	237
acres	125 730	7 984	37 151	51 510	22 757	6 328
Pastureland and rangeland not improved ... farms	8 018	244	1 955	3 222	1 940	657
acres	365 898	17 576	92 394	146 965	82 740	26 223
All other land (see text) ... farms	25 289	859	6 646	9 995	5 724	2 065
acres	558 473	27 567	167 749	214 007	113 086	36 064
Total pastureland (all types) ... farms	27 439	834	6 833	10 886	6 515	2 371
acres	1 934 325	80 118	488 417	767 910	448 154	149 726
Irrigated land ... farms	80	12	27	26	13	2
acres	5 053	1 614	1 934	1 198	298	9
Cropland harvested ... farms	79	12	27	26	12	2
acres	4 863	1 534	1 879	1 153	288	9
Artificial drainage ... farms	9 681	450	3 448	3 985	1 450	348
acres	839 041	79 764	353 280	298 908	90 575	16 514
Conservation practices:						
Grain or row crops farmed on the contour ... farms	2 742	220	1 146	1 036	286	54
acres	140 146	21 725	67 857	41 586	7 896	1 082
Stripcropping systems to control erosion ... farms	2 233	168	904	839	277	45
acres	170 504	23 498	78 650	54 519	11 957	1 880
Cropland and pastureland having terraces ... farms	548	70	239	190	42	7
acres	22 886	5 156	9 883	6 432	1 346	69

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	30 744	1 010	7 900	12 120	7 091	2 623
Full owners	18 061	362	3 711	6 897	4 997	2 094
Part owners	9 887	581	3 403	3 950	1 556	397
Tenants	2 796	67	786	1 273	538	132
White farm operators	30 695	1 008	7 886	12 108	7 073	2 620
Full owners	18 037	361	3 707	6 889	4 987	2 093
Part owners	9 867	580	3 394	3 947	1 550	396
Tenants	2 791	67	785	1 272	536	131
Negro farm operators	9	-	1	3	4	1
Full owners	3	-	-	3	-	-
Part owners	5	-	1	-	4	-
Tenants	1	-	-	-	-	1
Farms by Type of Organization						
Individual or family ..... farms	26 983	728	6 750	10 796	6 322	2 387
acres	6 363 673	335 087	2 005 112	2 493 857	1 171 553	358 064
Partnership ..... farms	3 612	266	1 116	1 275	731	224
acres	1 006 306	145 707	374 382	306 172	145 830	34 215
Corporation, including family owned ..... farms	54	14	13	14	10	3
acres	19 892	11 435	4 104	2 381	1 562	410
10 or fewer shareholders ..... farms	48	14	11	11	10	2
acres	18 493	11 435	3 544	1 721	1 562	231
More than 10 shareholders ..... farms	6	-	2	3	-	1
acres	1 399	-	560	660	-	179
Other ..... farms	95	2	21	35	28	9
acres	18 721	740	5 912	6 146	4 595	1 328
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	425	3	93	204	91	34
25 to 34 years	3 644	137	1 257	1 479	635	136
35 to 44 years	7 513	363	2 564	2 984	1 232	370
45 to 54 years	9 475	285	2 578	3 976	1 978	658
55 to 64 years	7 468	180	1 219	2 914	2 316	839
65 years and over	2 219	42	189	563	839	586
Average age	48.2	45.7	44.7	47.5	51.4	54.5
Farm operators by place of residence:						
On farm operated	28 696	953	7 483	11 357	6 518	2 385
Not on farm operated	366	6	77	144	93	46
Farm operators reporting days of work off farm	8 308	205	1 578	2 944	2 453	1 128
1 to 49 days	3 692	155	1 099	1 495	737	206
50 to 99 days	858	19	132	313	284	110
100 to 199 days	1 213	10	114	411	466	212
200 days and over	2 545	21	233	725	966	600
Farms by Size						
1 to 9 acres	288	4	30	88	85	81
10 to 49 acres	435	2	13	64	158	198
50 to 69 acres	321	-	8	50	140	123
70 to 99 acres	1 922	2	53	470	878	519
100 to 139 acres	3 372	5	279	1 364	1 250	474
140 to 179 acres	6 005	23	1 025	2 779	1 694	484
180 to 219 acres	4 072	37	1 021	1 916	848	250
220 to 259 acres	3 979	71	1 307	1 718	699	184
260 to 499 acres	8 650	497	3 435	3 231	1 202	285
500 to 999 acres	1 597	321	691	424	136	25
1,000 to 1,999 acres	98	44	37	16	1	-
2,000 acres and over	5	4	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	26	26	-	-	-	-
Class 1b– " $40,000 to $99,999	984	984	-	-	-	-
Class 2– " $20,000 to $39,999	7 900	-	7 900	-	-	-
Class 3– " $10,000 to $19,999	12 120	-	-	12 120	-	-
Class 4– " $5,000 to $9,999	7 091	-	-	-	7 091	-
Class 5– " $2,500 to $4,999	2 623	-	-	-	-	2 623
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	30 744	1 010	7 900	12 120	7 091	2 623
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms	30 744	1 010	7 900	12 120	7 091	2 623
	dollars	505 582 731	55 330 636	210 276 392	176 356 171	53 550 194	10 069 338
Farms by value of agricultural products sold:							
Under $2,500 (see text)		5	-	-	-	-	5
$2,500 to $4,999		2 618	-	-	-	-	2 618
$5,000 to $7,499		3 438	-	-	-	3 438	-
$7,500 to $9,999		3 653	-	-	-	3 653	-
$10,000 to $14,999		6 902	-	-	6 902	-	-
$15,000 to $19,999		5 218	-	-	5 218	-	-
$20,000 to $29,999		5 877	-	5 877	-	-	-
$30,000 to $39,999		2 023	-	2 023	-	-	-
$40,000 to $59,999		776	776	-	-	-	-
$60,000 to $79,999		155	155	-	-	-	-
$80,000 and over		79	79	-	-	-	-
Grains sold	farms	17 956	774	5 707	7 408	3 293	774
	dollars	42 130 870	5 644 271	19 531 330	13 414 165	3 166 296	374 808
Number of farms by value of grains sold:							
$1 to $2,499		12 444	214	2 921	5 485	3 050	774
$2,500 to $4,999		3 249	164	1 400	1 442	243	-
$5,000 to $9,999		1 777	187	1 109	481	-	-
$10,000 to $19,999		446	169	277	-	-	-
$20,000 to $39,999		37	37	-	-	-	-
$40,000 and over		3	3	-	-	-	-
Tobacco sold	farms	11	1	3	4	1	2
	dollars	17 188	2 037	9 889	2 976	912	1 374
Number of farms by value of tobacco sold:							
$1 to $2,499		10	1	2	4	1	2
$2,500 to $4,999		-	-	-	-	-	-
$5,000 to $9,999		1	-	1	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-
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	5 317	214	1 445	2 045	1 256	357
	dollars	6 166 344	627 037	2 551 808	1 952 027	886 965	148 507
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		4 703	130	1 108	1 894	1 214	357
$2,500 to $4,999		479	47	252	138	42	-
$5,000 to $9,999		121	27	81	13	-	-
$10,000 to $19,999		13	9	4	-	-	-
$20,000 to $39,999		1	1	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Other field crops sold	farms	208	17	52	69	47	23
	dollars	284 198	84 747	108 148	62 740	19 010	9 553
Number of farms by value of other field crops sold:							
$1 to $2,499		172	6	35	62	46	23
$2,500 to $4,999		28	8	12	7	1	-
$5,000 to $9,999		6	1	5	-	-	-
$10,000 to $19,999		1	1	-	-	-	-
$20,000 to $39,999		1	1	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms	617	90	296	169	47	15
	dollars	1 251 041	335 672	666 078	215 274	27 939	6 078
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		444	34	203	145	47	15
$2,500 to $4,999		123	35	68	20	-	-
$5,000 to $9,999		43	15	24	4	-	-
$10,000 to $19,999		7	6	1	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold	farms	137	3	40	56	28	10
	dollars	152 849	3 645	74 159	61 585	12 000	1 460
Number of farms by value of fruits etc. sold:							
$1 to $2,499		116	2	31	47	26	10
$2,500 to $4,999		14	1	4	7	2	-
$5,000 to $9,999		6	-	4	2	-	-
$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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	5 077	148	1 258	2 108	1 184	379
dollars. .	4 478 650	461 390	1 471 374	1 755 164	641 935	148 787
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	4 779	107	1 115	2 002	1 176	379
$2,500 to $4,999	227	16	105	98	8	-
$5,000 to $9,999	48	11	29	8	-	-
$10,000 to $19,999	19	10	9	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy products sold . . . . . farms. .	30 744	1 010	7 900	12 120	7 091	2 623
dollars. .	326 747 851	33 421 152	133 675 847	116 944 360	35 998 230	6 708 262
Number of farms by value of dairy products sold:						
$1 to $2,499	1 579	-	-	-	299	1 280
$2,500 to $4,999	5 030	-	-	507	3 180	1 343
$5,000 to $9,999	10 455	-	538	6 305	3 612	-
$10,000 to $19,999	10 683	132	5 243	5 308	-	-
$20,000 to $39,999	2 774	655	2 119	-	-	-
$40,000 and over	223	223	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	27 951	945	7 363	11 111	6 324	2 208
dollars. .	60 724 706	5 845 696	23 295 975	22 038 677	7 798 158	1 746 200
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	19 738	148	3 275	8 274	5 844	2 197
$2,500 to $4,999	6 180	325	2 971	2 403	470	11
$5,000 to $9,999	1 742	339	967	426	10	-
$10,000 to $19,999	258	104	146	8	-	-
$20,000 to $39,999	30	26	4	-	-	-
$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold . . . . . farms. .	11 283	522	3 463	4 308	2 213	777
dollars. .	26 562 164	4 383 482	11 295 888	7 927 953	2 398 844	555 997
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	7 777	105	1 706	3 158	2 036	772
$2,500 to $4,999	2 268	121	1 024	943	175	5
$5,000 to $9,999	973	154	612	205	2	-
$10,000 to $19,999	215	94	119	2	-	-
$20,000 to $39,999	39	37	2	-	-	-
$40,000 and over	11	11	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	12 360	480	3 827	5 152	2 326	575
dollars. .	36 532 592	4 478 700	17 445 437	11 789 994	2 489 945	328 516
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	7 269	82	1 285	3 161	2 166	575
$2,500 to $4,999	2 754	67	998	1 529	160	-
$5,000 to $9,999	1 828	121	1 245	462	-	-
$10,000 to $19,999	475	176	299	-	-	-
$20,000 to $39,999	33	33	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	599	33	168	214	128	56
dollars. .	189 564	14 965	63 853	69 823	29 549	11 374
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	588	31	164	210	127	56
$2,500 to $4,999	9	2	2	4	1	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	23	4	5	9	4	1
dollars. .	48 351	15 830	18 622	9 038	4 261	600
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	18	3	2	8	4	1
$2,500 to $4,999	2	-	1	1	-	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	626	14	115	219	193	85
dollars. .	296 363	12 012	67 984	112 395	76 150	27 822
Number of farms by value of forest products sold:						
$1 to $2,499	611	13	110	210	193	85
$2,500 to $4,999	12	1	3	8	-	-
$5,000 to $9,999	3	-	2	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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ... farms.	4 320	299	1 669	1 653	566	133
dollars.	3 360 913	384 191	1 413 043	1 090 757	379 267	93 655
Number of farms with income of—						
$1 to $249	1 728	73	566	730	279	80
$250 to $499	913	43	363	372	116	19
$500 to $999	785	62	332	295	80	16
$1,000 to $4,999	819	113	378	233	81	14
$5,000 to $9,999	49	5	21	12	8	3
$10,000 and over	26	3	9	11	2	1
Recreational services ... farms.	197	10	52	62	51	22
dollars.	159 974	27 874	47 467	36 936	43 135	4 562
Number of farms with income of—						
$1 to $249	94	1	22	34	22	15
$250 to $499	29	2	7	6	10	4
$500 to $999	23	-	5	7	8	3
$1,000 to $4,999	45	4	17	15	9	-
$5,000 to $9,999	5	3	1	-	1	-
$10,000 and over	1	-	-	-	1	-
Government farm programs ... farms.	14 283	511	4 003	5 829	2 990	950
dollars.	18 508 143	1 666 162	7 197 607	6 835 252	2 292 522	516 600
Number of farms with income of—						
$1 to $249	1 542	34	307	528	451	222
$250 to $499	2 247	19	232	905	772	319
$500 to $999	4 096	38	837	1 853	1 068	300
$1,000 to $4,999	6 112	315	2 505	2 495	688	109
$5,000 to $9,999	237	90	112	27	8	-
$10,000 and over	49	15	10	21	3	-
Farm Production Expenses						
Farm production expenses, total ... farms.	30 744	1 010	7 900	12 120	7 091	2 623
dollars.	335 652 564	37 021 483	137 873 386	115 726 218	36 231 817	8 799 660
Number of farms with expenditures of—						
$1 to $999	145	-	-	5	49	91
$1,000 to $2,499	1 777	1	-	105	779	892
$2,500 to $4,999	5 508	-	87	1 114	3 078	1 229
$5,000 to $9,999	10 036	11	816	5 969	2 845	395
$10,000 to $14,999	6 460	43	2 226	3 873	302	16
$15,000 to $19,999	3 361	65	2 392	875	29	-
$20,000 to $29,999	2 426	267	1 979	172	8	-
$30,000 to $39,999	650	298	345	6	1	-
$40,000 to $49,999	206	162	43	1	-	-
$50,000 and over	175	163	12	-	-	-
Items Purchased						
Livestock and poultry ... farms.	14 971	669	4 509	6 052	2 877	864
dollars.	21 579 583	3 374 588	8 893 808	6 375 379	2 417 329	518 479
Number of farms with expenditures of—						
$1 to $499	6 627	96	1 390	2 867	1 685	589
$500 to $999	2 693	77	746	1 235	517	118
$1,000 to $4,999	4 721	274	1 933	1 768	598	148
$5,000 to $9,999	706	128	353	151	65	9
$10,000 to $14,999	134	47	55	23	9	-
$15,000 to $19,999	47	20	17	7	3	-
$20,000 to $29,999	31	18	12	1	-	-
$30,000 to $39,999	9	6	3	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ... farms.	28 707	985	7 584	11 433	6 411	2 294
dollars.	63 817 703	7 314 385	26 194 669	21 964 558	6 799 936	1 544 155
Number of farms with expenditures of—						
$1 to $499	4 784	20	384	1 393	1 886	1 101
$500 to $999	5 119	22	508	2 068	1 846	675
$1,000 to $4,999	15 996	342	5 031	7 450	2 656	517
$5,000 to $9,999	2 356	356	1 470	507	22	1
$10,000 to $14,999	342	163	165	14	-	-
$15,000 to $19,999	70	48	22	-	-	-
$20,000 to $29,999	30	25	4	1	-	-
$30,000 to $39,999	6	5	-	-	1	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ... farms.	20 774	758	5 573	8 189	4 557	1 697
tons.	355 017	36 321	133 823	128 566	43 869	12 438
dollars.	32 508 692	3 468 907	13 083 751	11 454 107	3 553 705	948 222
Number of farms that purchased—						
1 to 49 tons	19 448	524	4 977	7 750	4 504	1 693
50 to 99 tons	1 063	152	475	382	50	4
100 to 199 tons	236	66	111	56	3	-
200 to 499 tons	25	14	10	1	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	5 707	43	631	1 967	2 071	995
$500 to $999	4 342	53	762	1 877	1 228	422
$1,000 to $4,999	9 734	398	3 648	4 155	1 253	280
$5,000 to $9,999	856	189	476	186	5	-
$10,000 to $14,999	107	55	49	3	-	-
$15,000 to $19,999	18	12	6	-	-	-
$20,000 to $29,999	5	3	1	1	-	-
$30,000 and over	5	5	-	-	-	-

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..	12 136	540	3 781	5 018	2 277	520
tons..	170 974	18 421	72 268	62 176	15 791	2 318
dollars..	13 944 927	1 617 666	6 121 099	4 793 396	1 234 306	178 460
Number of farms that purchased–						
1 to 49 tons	11 614	440	3 540	4 864	2 252	518
50 to 99 tons	385	66	188	107	22	2
100 to 199 tons	96	25	37	32	2	-
200 to 499 tons	37	8	13	15	1	-
500 to 799 tons	4	1	3	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 514	62	819	1 852	1 382	399
$500 to $999	2 913	60	765	1 437	567	84
$1,000 to $1,999	2 580	120	1 030	1 152	247	31
$2,000 to $4,999	1 844	208	1 010	539	81	6
$5,000 to $9,999	255	67	152	36	-	-
$10,000 and over	30	23	5	2	-	-
Whole grains ..... farms..	11 248	509	3 335	4 486	2 281	637
tons..	345 679	47 588	143 410	111 576	36 567	6 538
dollars..	13 299 106	1 779 260	5 510 001	4 310 680	1 442 907	256 258
Number of farms that purchased–						
1 to 49 tons	9 265	238	2 362	3 867	2 169	629
50 to 99 tons	1 359	119	635	498	100	7
100 to 199 tons	494	92	282	109	11	-
200 to 499 tons	119	50	56	12	-	1
500 to 799 tons	8	8	-	-	-	-
800 to 999 tons	2	1	-	-	1	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 414	58	753	1 855	1 297	451
$500 to $999	2 521	69	732	1 063	528	129
$1,000 to $1,999	2 315	104	854	957	348	52
$2,000 to $4,999	1 680	160	831	579	106	4
$5,000 to $9,999	262	83	147	30	1	1
$10,000 and over	56	35	18	2	1	-
Hay, green chop, and silage .... farms..	7 317	288	2 059	2 896	1 508	566
tons..	299 351	33 134	111 726	103 391	40 198	10 902
dollars..	4 064 978	448 552	1 479 818	1 406 375	569 018	161 215
Number of farms that purchased–						
1 to 49 tons	5 701	135	1 440	2 316	1 293	517
50 to 99 tons	935	62	327	356	152	38
100 to 199 tons	448	47	181	162	47	11
200 to 499 tons	187	31	88	53	15	-
500 to 999 tons	40	9	21	9	1	-
1,000 tons and over	6	4	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 785	96	1 135	1 945	1 149	460
$500 to $999	1 472	63	484	590	245	90
$1,000 to $1,999	715	63	270	273	94	15
$2,000 to $4,999	306	50	149	86	20	1
$5,000 to $9,999	34	11	21	2	-	-
$10,000 and over	5	5	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	27 415	994	7 702	11 375	5 738	1 606
dollars..	9 646 508	985 965	4 019 740	3 378 925	1 049 772	212 106
Number of farms with expenditures of–						
$1 to $499	21 283	167	4 137	9 911	5 482	1 586
$500 to $999	5 002	415	2 998	1 343	227	19
$1,000 to $4,999	1 127	410	566	121	29	1
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	23 741	969	7 380	10 017	4 357	1 018
dollars..	16 884 283	2 356 671	7 989 123	5 165 448	1 205 364	167 677
Number of farms with expenditures of–						
$1 to $499	12 986	81	1 917	6 247	3 786	955
$500 to $999	5 644	125	2 334	2 661	470	54
$1,000 to $4,999	4 958	685	3 078	1 092	94	9
$5,000 to $9,999	125	65	44	13	3	-
$10,000 to $19,999	26	12	6	4	4	-
$20,000 and over	2	1	1	-	-	-
Commercial fertilizer used ..... farms..	21 113	954	6 994	8 921	3 519	725
acres fertilized..	1 564 205	190 374	708 894	523 960	123 720	17 257
dry materials, tons..	154 939	20 263	72 618	49 139	11 330	1 589
liquid or gas materials, tons..	28 901	5 992	14 820	6 837	1 131	121
Number of farms by tons of dry material used:						
1 to 49 tons	20 881	876	6 861	8 823	3 539	782
50 to 99 tons	111	49	43	17	2	-
100 to 199 tons	20	8	9	3	-	-
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	6 337	382	2 982	2 389	501	83
10 to 49 tons	536	204	263	53	14	2
50 to 99 tons	17	9	7	1	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms	1 896	152	756	713	224	51
tons	140 609	20 748	62 203	43 644	11 663	2 351
dollars	562 156	74 651	242 038	184 665	49 754	11 048
Number of farms that used–						
1 to 49 tons	846	42	284	350	137	33
50 to 99 tons	627	35	258	259	63	12
100 to 199 tons	307	37	160	84	20	6
200 to 499 tons	107	36	48	19	4	-
500 to 999 tons	7	1	5	1	-	-
1,000 tons and over	2	1	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 609	100	626	635	203	45
$500 to $999	214	39	95	58	17	5
$1,000 to $4,999	73	13	35	20	4	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms	19 251	874	6 372	7 968	3 236	801
dollars	4 823 473	731 675	2 314 923	1 401 224	329 540	46 111
Number of farms with expenditures of–						
$1 to $499	16 740	357	4 878	7 548	3 161	796
$500 to $999	1 850	261	1 173	361	52	3
$1,000 to $4,999	653	250	319	59	23	2
$5,000 to $9,999	8	6	2	-	-	-
$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	30 724	1 009	7 897	12 116	7 082	2 620
dollars	24 535 852	1 950 269	8 803 670	9 266 610	3 597 456	917 847
Number of farms with expenditures of–						
$1 to $499	10 096	22	590	3 140	4 222	2 122
$500 to $999	12 616	117	3 340	6 349	2 385	425
$1,000 to $4,999	7 937	841	3 947	2 605	471	73
$5,000 to $9,999	68	27	16	22	3	-
$10,000 and over	7	2	4	-	1	-
Gasoline ..... farms	30 446	1 002	7 809	12 010	7 024	2 601
dollars	18 416 431	1 218 896	6 357 272	7 245 476	2 859 378	735 409
Number of farms with expenditures of–						
$1 to $499	14 332	115	1 849	5 033	5 046	2 289
$500 to $999	11 854	317	3 834	5 693	1 737	273
$1,000 to $1,999[1]	38.30 ~~4 235~~	427 ~~367~~	1929 ~~2 117~~	1213 ~~1 272~~	227 ~~240~~	34 ~~39~~
$2,000 to $4,999[2]	405 ~~21~~	140 ~~2~~	188 ~~6~~	59 ~~12~~	13 ~~1~~	5 ~~-~~
$5,000 and over[3]	25 ~~4~~	3 ~~1~~	9 ~~3~~	12 ~~-~~	1 ~~-~~	-
Diesel oil ..... farms	9 634	717	3 858	3 593	1 174	292
dollars	2 682 353	404 011	1 211 832	829 823	198 270	38 417
Number of farms with expenditures of–						
$1 to $499	8 235	389	3 181	3 265	1 114	286
$500 to $999	1 124	230	557	281	52	4
$1,000 to $1,999[1]	224 ~~271~~	82 ~~97~~	110 ~~119~~	28 ~~45~~	4 ~~8~~	~~2~~
$2,000 to $4,999[2]	47 ~~8~~	15 ~~1~~	9 ~~1~~	17 ~~2~~	4 ~~-~~	2 ~~-~~
$5,000 and over[3]	4 ~~-~~	1 ~~-~~	1 ~~-~~	2 ~~-~~	-	-
LP gas, butane, and propane ..... farms	4 187	377	1 517	1 421	649	223
dollars	825 445	155 364	381 351	198 190	69 883	20 657
Number of farms with expenditures of–						
$1 to $99	1 965	57	497	808	437	166
$100 to $499	1 820	199	811	558	198	54
$500 to $999	320	91	171	45	11	2
$1,000 to $2,999	79	29	36	10	3	1
$3,000 and over	3	1	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	30 714	1 009	7 895	12 114	7 077	2 619
dollars	2 611 623	171 998	853 215	993 121	469 925	123 364
Number of farms with expenditures of–						
$1 to $99	21 570	322	4 456	8 650	5 789	2 353
$100 to $499	8 983	646	3 377	3 425	1 270	265
$500 to $999	137	32	55	36	13	1
$1,000 to $2,999	22	9	7	3	3	-
$3,000 and over	2	-	-	-	2	-
Hired farm labor ..... farms	18 140	844	5 719	7 279	3 336	962
dollars	14 494 160	2 658 333	6 169 069	4 198 927	1 213 884	253 947
Number of farms with expenditures of–						
$1 to $499	10 199	128	2 216	4 400	2 629	826
$500 to $999	3 866	110	1 420	1 750	489	97
$1,000 to $4,999	3 784	463	1 966	1 100	216	39
$5,000 to $9,999	235	95	109	29	2	-
$10,000 to $14,999	35	28	7	-	-	-
$15,000 to $19,999	13	12	1	-	-	-
$20,000 to $29,999	7	7	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms	2 219	394	1 047	604	155	19
workers	2 798	626	1 288	692	172	20
Less than 150 days ..... farms	16 749	643	5 064	6 877	3 216	949
workers	46 067	2 270	16 300	18 019	7 591	1 887

~~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 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.	1 083	61	373	429	172	48
dollars.	524 437	59 255	228 003	181 089	47 217	8 873
Number of farms with expenditures of–						
$1 to $499	725	27	208	306	138	46
$500 to $999	225	15	97	84	27	2
$1,000 to $4,999	130	18	66	39	7	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms.	22 334	781	6 205	9 070	4 757	1 521
dollars.	10 363 665	833 070	4 069 028	3 766 507	1 364 579	330 481
Number of farms with expenditures of–						
$1 to $499	15 192	280	3 068	6 365	4 064	1 415
$500 to $999	4 855	199	1 847	2 113	601	95
$1,000 to $4,999	2 267	297	1 287	586	87	10
$5,000 to $9,999	20	5	3	6	5	1
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms.	30 743	1 010	7 900	12 120	7 091	2 622
dollars.	168 420 744	16 682 621	68 949 315	59 842 886	18 156 986	4 788 936
Number of farms with expenditures of–						
$1 to $499	1 046	8	96	246	410	286
$500 to $999	1 556	9	73	244	732	498
$1,000 to $4,999	14 629	75	1 451	6 083	5 274	1 746
$5,000 to $9,999	9 398	186	3 502	4 945	674	91
$10,000 and over	4 114	732	2 778	602	1	1
Selected Machinery and Equipment						
Automobiles ..... farms.	29 190	989	7 720	11 609	6 547	2 325
number.	38 973	1 743	10 733	15 035	8 466	2 996
2 or 3 ..... farms.	7 937	452	2 462	2 866	1 592	565
number.	16 895	1 034	5 228	6 072	3 383	1 178
4 and over ..... farms.	253	50	76	68	40	19
number.	1 078	222	323	288	168	77
Motortrucks including pickups ..... farms.	25 098	962	7 028	10 139	5 298	1 671
number.	30 011	1 639	8 634	11 738	6 074	1 926
2 and over ..... farms.	3 994	410	1 363	1 345	659	217
number.	8 907	1 087	2 969	2 944	1 435	472
Tractors other than garden tractors and motor tillers ..... farms.	29 013	974	7 592	11 452	6 607	2 388
number.	79 946	4 050	23 702	31 560	15 769	4 865
2 or 3 ..... farms.	19 764	309	4 732	8 307	4 872	1 544
number.	50 206	863	12 828	21 245	11 733	3 537
4 and over ..... farms.	6 124	628	2 435	2 207	703	151
number.	26 615	3 150	10 449	9 377	3 004	635
Wheel tractors other than garden tractors and motor tillers ..... farms.	28 866	966	7 559	11 401	6 566	2 374
number.	78 628	3 977	23 375	31 087	15 445	4 744
Crawler tractors ..... farms.	1 027	63	236	372	254	102
number.	1 318	73	327	473	324	121
Riding garden tractors 7 hp and over ..... farms.	3 129	335	1 395	992	319	88
number.	3 215	351	1 423	1 007	341	93
Grain and bean combines, self-propelled ..... farms.	5 022	393	1 891	1 925	672	141
number.	5 160	411	1 931	1 983	688	147
Cornpickers, corn heads, and picker-shellers ..... farms.	15 669	748	5 213	6 551	2 637	520
number.	16 898	881	5 718	6 999	2 758	542
Corn heads for combines ..... farms.	1 810	242	812	584	145	27
number.	1 841	249	824	589	152	27
Other cornpickers and picker-shellers ..... farms.	14 694	595	4 779	6 260	2 556	504
number.	15 057	632	4 894	6 410	2 606	515
Pickup balers ..... farms.	22 286	853	6 459	9 112	4 628	1 234
number.	22 613	943	6 521	9 206	4 691	1 252
Windrowers, pull and self-propelled ..... farms.	10 536	565	3 321	4 264	1 912	474
number.	11 059	685	3 474	4 436	1 966	498
Field forage harvesters, sheer bar ..... farms.	8 952	708	3 554	3 503	1 038	149
number.	9 338	876	3 685	3 574	1 048	155
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	30 650	1 008	7 886	12 093	7 061	2 602
dollars.	377 579 888	33 605 197	145 325 547	133 924 602	50 636 769	14 087 773
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	7 087	3	291	1 935	3 186	1 672
dollars.	21 097 985	11 000	992 582	6 394 148	9 382 791	4 317 464
$5,000 to $9,999 ..... farms.	8 323	22	1 100	4 163	2 424	614
dollars.	56 190 072	161 673	8 030 890	28 399 806	15 698 286	3 899 417
$10,000 to $19,999 ..... farms.	9 022	157	3 310	4 334	1 018	203
dollars.	117 057 182	2 317 277	44 920 406	54 707 076	12 589 437	2 522 986
$20,000 to $29,999 ..... farms.	3 711	291	1 932	1 165	261	62
dollars.	82 794 976	6 769 982	43 167 598	25 582 227	5 858 105	1 417 064
$30,000 to $49,999 ..... farms.	1 955	354	1 011	414	131	45
dollars.	67 669 534	12 667 153	34 597 437	14 087 772	4 704 910	1 612 262
$50,000 and over ..... farms.	552	181	242	82	41	6
dollars.	32 770 139	11 678 112	13 616 634	4 753 573	2 403 240	318 580

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.	25 765	987	7 568	10 761	5 091	1 358
dollars.	22 269 912	3 162 997	10 546 084	6 751 337	1 584 658	224 836
Commercial fertilizer ..... farms.	21 113	954	6 994	8 921	3 519	725
acres on which used.	1 564 205	190 374	708 894	523 960	123 720	17 257
tons.	183 867	26 255	87 440	55 983	12 471	1 718
dollars.	16 884 283	2 356 671	7 989 123	5 165 448	1 205 364	167 677
Lime ..... farms.	1 896	152	756	713	224	51
acres on which used.	48 435	6 599	21 572	15 182	3 981	1 101
tons.	140 609	20 748	62 203	43 644	11 663	2 351
dollars.	562 156	74 651	242 038	184 665	49 754	11 048
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms.	254	8	82	115	41	8
acres on which used.	7 594	528	3 130	2 833	991	112
dollars.	33 298	2 315	14 752	11 135	4 849	247
Insects on other crops ..... farms.	3 086	352	1 348	1 003	322	61
acres on which used.	173 737	41 659	84 421	38 314	8 281	1 062
dollars.	573 031	135 686	281 501	123 210	29 151	3 483
Nematodes in crops ..... farms.	69	4	30	24	10	1
acres on which used.	4 010	575	2 024	978	391	42
dollars.	16 025	2 631	6 974	3 614	2 544	262
Diseases in crops and orchards ..farms.	174	12	67	64	28	3
acres on which used.	10 588	1 113	5 512	3 153	769	41
dollars.	36 455	5 881	21 932	6 925	1 660	57
Weeds or grass in crops ..... farms.	15 071	747	5 375	6 315	2 206	428
acres on which used.	1 046 956	128 066	481 839	346 631	79 959	10 461
dollars.	3 585 385	514 778	1 739 614	1 065 940	236 605	28 448
Weeds or brush in pasture ..... farms.	1 036	57	395	405	139	40
acres on which used.	16 100	1 559	6 806	5 325	1 945	465
dollars.	36 933	3 564	16 022	11 441	4 569	1 337
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	330	12	113	140	56	9
acres on which used.	15 105	1 890	7 114	4 828	1 141	132
dollars.	46 060	6 919	20 667	14 743	3 144	587
Insect control on livestock and poultry ..... farms.	9 194	469	3 098	3 684	1 501	442
dollars.	406 777	55 476	176 920	130 403	36 092	7 886
Livestock						
Cattle and calves ..... farms.	30 510	1 004	7 854	12 053	7 023	2 576
number.	1 626 805	143 295	602 838	600 973	224 232	55 467
Farms with–						
1 to 9	234	-	6	13	66	149
10 to 19	2 221	-	20	197	918	1 086
20 to 49	13 796	8	984	6 145	5 366	1 293
50 to 99	11 772	212	5 381	5 473	659	47
100 to 199	2 300	622	1 440	224	13	1
200 to 499	184	159	23	1	1	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	30 289	1 002	7 820	11 990	6 951	2 526
number.	818 873	65 604	293 724	308 944	120 353	30 248
Farms with–						
1 to 4	173	1	16	34	54	68
5 to 9	1 203	-	9	82	400	712
10 to 19	8 376	2	178	2 403	4 245	1 548
20 to 29	9 815	18	1 722	5 970	1 929	176
30 to 49	8 573	292	4 707	3 251	302	21
50 to 99	1 982	560	1 153	247	21	1
100 to 199	157	119	35	3	-	-
200 to 499	10	10	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	30 002	1 002	7 809	11 984	6 753	2 454
number.	761 088	62 011	275 406	288 502	108 341	26 828
Farms with–						
1 to 4	189	1	14	34	56	84
5 to 9	1 392	-	10	101	472	809
10 to 19	9 003	3	227	2 859	4 443	1 471
20 to 29	10 011	27	1 957	6 231	1 706	90
30 to 49	7 888	315	4 793	2 704	76	-
50 to 99	1 424	563	806	55	-	-
100 to 199	89	87	2	-	-	-
200 and over	6	6	-	-	-	-
Heifers and heifer calves ..... farms.	28 363	959	7 493	11 346	6 317	2 248
number.	517 957	46 071	196 680	191 241	67 655	16 310
Bulls and steers, including calves ..... farms.	24 754	876	6 680	9 898	5 436	1 864
number.	289 975	31 620	112 434	100 788	36 224	8 909
Milk sold to plants or dealers ..... farms.	30 046	1 006	7 852	11 957	6 843	2 388

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
Cattle and calves sold ..... farms..	30 737	1 010	7 900	12 120	7 091	2 616
number..	598 323	52 436	216 475	221 110	86 952	21 350
Farms with–						
1 to 4 sold	1 537	2	60	344	578	553
5 to 19 sold	16 999	58	2 165	7 086	5 678	2 012
20 to 49 sold	11 192	545	5 180	4 593	826	48
50 to 99 sold	886	319	467	92	6	2
100 to 199 sold	110	82	22	2	3	1
200 to 499 sold	10	4	4	2	-	-
500 and over sold	3	-	2	1	-	-
Value of sales ..... farms..	30 737	1 010	7 900	12 120	7 091	2 616
dollars..	87 286 870	10 229 178	34 591 863	29 966 630	10 197 002	2 302 197
Cattle sold ..... farms..	27 651	963	7 401	11 043	6 115	2 129
number..	287 318	31 569	113 988	99 733	34 130	7 898
Farms with–						
1 to 4 sold	7 911	8	516	2 673	3 182	1 532
5 to 19 sold	16 017	304	4 832	7 463	2 828	590
20 to 49 sold	3 410	492	1 913	893	105	7
50 to 99 sold	274	125	136	13	-	-
100 to 199 sold	37	32	4	1	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	3 199	266	1 338	1 158	344	93
number..	47 753	10 440	22 585	11 946	2 378	404
Farms with–						
1 to 4 sold	470	8	85	195	124	58
5 to 19 sold	1 967	71	814	832	215	35
20 to 49 sold	669	126	408	130	5	-
50 to 99 sold	70	38	31	1	-	-
100 to 199 sold	22	22	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	24 857	690	6 092	9 921	6 011	2 143
number..	311 005	20 867	102 487	121 377	52 822	13 452
Farms with–						
1 to 4 sold	3 773	42	532	1 155	1 255	789
5 to 19 sold	16 755	196	3 450	7 253	4 518	1 338
20 to 49 sold	4 089	344	2 007	1 492	232	14
50 to 99 sold	201	89	91	17	3	1
100 to 199 sold	28	17	6	1	3	1
200 to 499 sold	8	2	4	2	-	-
500 and over sold	3	-	2	1	-	-
Fattened on grain and concentrates ..... farms..	636	33	207	255	105	36
number..	8 331	1 257	3 804	2 368	728	174
Farms with–						
1 to 4 sold	199	4	39	90	44	22
5 to 19 sold	309	8	100	131	56	14
20 to 49 sold	102	13	52	32	5	-
50 to 99 sold	19	3	14	2	-	-
100 to 199 sold	7	5	2	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	11 075	420	3 449	4 651	2 043	512
number..	555 028	60 377	255 786	188 348	44 129	6 388
Farms with–						
1 to 9	2 241	15	284	864	781	297
10 to 24	2 561	26	572	1 195	633	135
25 to 99	4 690	132	1 675	2 210	594	79
100 to 199	1 253	145	735	342	30	1
200 to 499	318	97	176	40	5	-
500 to 999	9	3	6	-	-	-
1,000 and over	3	2	1	-	-	-
Used or to be used for breeding . farms..	9 404	328	2 934	4 063	1 698	381
number..	113 385	8 585	46 572	43 674	12 544	2 010
Other hogs and pigs ..... farms..	9 575	396	3 118	3 995	1 643	423
number..	441 643	51 792	209 214	144 674	31 585	4 378
Hogs and pigs sold ..... farms..	11 256	443	3 602	4 775	1 978	458
number..	957 699	97 481	439 053	334 034	77 250	9 881
Farms with–						
1 to 9 sold	842	9	95	306	288	144
10 to 49 sold	3 990	30	730	1 795	1 163	272
50 to 99 sold	3 042	61	936	1 615	394	36
100 to 199 sold	2 304	127	1 218	834	119	6
200 to 499 sold	1 009	189	586	220	14	-
500 to 999 sold	67	25	37	5	-	-
1,000 and over sold	2	2	-	-	-	-
Feeder pigs sold ..... farms..	3 850	71	1 010	1 702	870	197
number..	335 439	15 418	130 431	141 953	41 768	5 869
Farms with–						
1 to 9 sold	196	2	37	67	65	25
10 to 49 sold	1 679	14	324	701	501	139
50 to 99 sold	858	15	193	423	199	28
100 to 199 sold	687	18	230	343	91	5
200 to 499 sold	387	10	200	163	14	-
500 to 999 sold	42	11	26	5	-	-
1,000 and over sold	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	9 961	344	3 106	4 280	1 813	418
number..	134 951	11 338	58 612	50 586	12 654	1 761
Farms with–						
1 litter	429	3	74	142	151	59
2 to 4 litters	2 026	16	316	799	661	234
5 to 9 litters	2 171	23	421	1 098	544	85
10 to 19 litters	3 025	80	1 030	1 516	364	35
20 to 49 litters	2 065	158	1 121	690	91	5
50 to 99 litters	225	54	135	34	2	-
100 to 199 litters	18	8	9	1	-	-
200 litters and over	2	2	-	-	-	-
Sheep and lambs of all ages .... farms..	1 980	85	514	714	518	149
number	63 616	5 041	14 936	23 783	15 917	3 939
Farms with–						
1 to 24	1 150	39	325	408	289	89
25 to 99	731	31	167	270	207	56
100 to 299	92	11	21	34	22	4
300 to 999	7	4	1	2	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old .....farms..	1 330	61	345	460	363	101
number..	16 723	1 456	3 766	6 211	4 157	1 133
Ewes 1 year old or older .... farms..	1 860	81	488	674	484	133
number..	44 159	3 429	10 535	16 540	11 028	2 627
Rams and wethers 1 year old or older .....farms..	1 408	63	359	504	380	102
number..	2 734	156	635	1 032	732	179
Sheep and lambs sold ..... farms..	1 878	82	494	682	486	134
number..	47 758	4 179	12 933	16 978	11 108	2 560
Horses and ponies..... farms.	4 081	184	1 149	1 520	877	351
number..	11 336	562	3 260	4 244	2 333	937
Sold ..... farms..	404	23	126	144	79	32
number..	945	71	295	344	175	60
Horses ..... farms..	2 305	98	629	835	515	228
number..	6 008	307	1 737	2 198	1 239	527
Sold ..... farms..	283	14	97	100	49	23
number	687	56	236	252	108	35
Ponies..... farms..	2 451	121	708	935	500	187
number..	5 328	255	1 523	2 046	1 094	410
Sold ..... farms.	140	10	32	53	36	9
number..	258	15	59	92	67	25
Mules, burros, and donkeys ..... farms..	54	3	10	19	11	11
number .	126	17	15	51	25	18
Sold ..... farms..	2	-	1	-	1	-
number .	4	-	2	-	2	-
Any goats ..... farms..	82	2	16	26	26	12
number..	218	2	37	79	76	24
Sold ..... farms.	10	-	3	4	3	-
number..	90	-	14	69	7	-
Angora goats ..... farms..	-	-	-	-	-	-
number .	-	-	-	-	-	-
Sold ..... farms..	1	-	-	-	1	-
number.	1	-	-	-	1	-
Milk goats ..... farms..	31	-	7	8	12	4
number..	79	-	18	24	28	9
Sold ..... farms	3	-	2	1	-	-
number..	19	-	13	6	-	-
Other goats ..... farms..	65	2	12	21	21	9
number .	139	2	19	55	48	15
Sold ..... farms..	6	-	1	3	2	-
number..	70	-	1	63	6	-
Hives of bees ..... farms	95	5	22	29	27	12
number..	1 577	69	294	348	776	90
Honey sold ..... farms..	66	3	15	22	18	8
pounds	122 432	7 400	20 910	28 262	58 720	7 140
Mink ..... farms .	7	-	2	3	-	2
number .	1 405	-	1 106	245	-	54
Mink and pelts sold ..... farms..	10	-	4	3	1	2
number..	1 715	-	1 030	386	5	294
Rabbits ..... farms..	372	16	103	117	85	51
number .	3 209	106	784	837	1 079	403
Rabbits and pelts,sold ..... farms .	52	2	21	11	10	8
number .	1 367	16	416	204	492	239
Chinchillas ..... farms..	37	2	9	17	6	3
number..	1 107	79	183	544	93	208
Chinchillas and pelts sold ..... farms..	28	3	6	13	5	1
number .	698	159	169	323	45	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
Poultry						
Chickens 3 months old or older ....farms..	6 297	150	1 400	2 508	1 629	610
number..	1 233 594	99 705	353 686	501 526	217 275	61 402
Farms with–						
1 to 99	2 375	36	413	817	736	373
100 to 399	3 205	57	718	1 373	828	229
400 to 1,599	680	42	257	310	64	7
1,600 to 3,199	30	9	12	7	1	1
3,200 to 9,999	7	6	-	1	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	3 135	109	897	1 355	619	155
number..	762 984	76 672	260 394	301 651	103 213	21 054
Farms with–						
1 to 1,999 sold	3 114	102	889	1 351	617	155
2,000 to 3,999 sold	10	3	4	2	1	-
4,000 to 7,999 sold	9	3	4	1	1	-
8,000 to 15,999 sold	2	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..	6 026	146	1 356	2 407	1 545	572
number..	1 165 249	93 794	341 470	474 526	200 624	54 835
Pullets not yet of laying age ....farms..	197	5	27	75	59	31
number..	33 832	4 864	4 967	12 221	7 838	3 942
Other chickens ....farms..	593	12	105	215	169	92
number..	34 513	1 047	7 249	14 779	8 813	2 625
Broilers and other meat-type chickens less than 3 months old sold ....farms..	182	8	64	72	24	14
number..	40 166	10 630	15 209	10 607	2 523	1 197
Turkeys of all ages ....farms..	39	2	6	14	13	4
number..	1 925	1 505	78	148	127	67
Sold ....farms..	14	3	4	4	2	1
number..	1 801	1 353	169	37	215	27
Turkey hens kept for breeding ..farms..	20	1	1	8	8	2
number..	48	5	1	21	18	3
Other turkeys ....farms..	31	1	6	10	10	4
number..	1 877	1 500	77	127	109	64
Ducks ....farms..	908	28	206	382	224	68
number..	15 701	632	3 910	6 964	3 418	777
Sold ....farms..	314	11	91	123	69	20
number..	14 740	992	4 149	5 797	2 937	865
Geese ....farms..	380	6	88	148	102	36
number..	3 061	121	806	1 262	691	181
Sold ....farms..	146	6	42	52	34	12
number..	5 720	406	2 071	2 221	627	395
Other poultry ....farms..	100	4	19	38	28	11
number..	5 520	1 599	763	1 934	961	263
Sold ....farms..	34	1	4	19	7	3
number..	6 665	1 000	1 164	3 268	1 099	134
Crops Harvested						
Field corn for all purposes ....farms..	25 689	985	7 563	10 892	5 049	1 200
acres..	1 245 959	132 471	519 916	448 205	125 818	19 549
Farms with–						
1 to 19 acres	4 601	6	187	1 460	2 100	848
20 to 49 acres	11 201	45	2 030	6 235	2 566	325
50 to 74 acres	5 388	137	2 615	2 294	321	21
75 to 99 acres	2 282	170	1 457	606	45	4
100 to 149 acres	1 664	309	1 065	274	14	2
150 to 199 acres	361	177	161	20	3	-
200 acres and over	192	141	48	3	-	-
Commercial fertilizer used ....farms..	18 506	889	6 469	7 895	2 762	491
acres..	926 636	114 620	428 526	309 484	66 190	7 816
Dry materials ....farms..	18 037	852	6 320	7 708	2 680	477
tons..	98 208	13 001	47 118	30 954	6 383	752
Liquid or gas materials ....farms..	6 659	586	3 174	2 342	481	76
tons..	27 315	5 620	14 129	6 470	984	112
Field corn for grain ....farms..	21 460	902	6 870	9 120	3 758	810
acres..	810 272	91 224	351 834	283 242	73 372	10 600
bushels..	64 036 529	8 419 885	29 614 523	20 805 184	4 630 123	566 814
Irrigated ....farms..	53	10	19	16	8	-
acres..	2 249	800	806	513	130	-
Field corn for silage ....farms..	21 325	896	6 823	9 200	3 672	734
acres..	426 680	40 498	165 312	161 725	50 684	8 461
tons, green weight..	4 402 330	532 516	1 869 742	1 529 093	409 029	61 950
Irrigated ....farms..	47	6	17	18	6	-
acres..	1 009	214	374	321	100	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	930	39	249	347	229	66
acres..	9 007	749	2 770	3 238	1 762	488
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	544	18	166	251	92	17
acres.	6 115	258	2 173	2 732	810	142
Commercial fertilizer used ... farms.	218	11	82	98	22	5
acres.	2 131	132	876	917	186	20
Dry materials ..... farms.	210	10	78	95	22	5
tons.	267	16	114	112	15	10
Liquid or gas materials ..... farms.	34	4	16	14	-	-
tons.	32	7	19	6	-	-
Sorghums for grain or seed .... farms.	46	-	15	20	8	3
acres	1 136	-	452	555	99	30
bushels.	56 366	-	28 182	25 213	1 971	1 000
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	403	16	126	188	64	9
acres.	4 061	227	1 545	1 745	512	32
tons, green weight.	35 932	2 032	14 588	14 683	4 439	190
Irrigated ..... farms.	1	-	1	-	-	-
acres.	40	-	40	-	-	-
Sorghums cut for dry forage or hay ..... farms.	42	-	6	20	12	4
acres.	453	-	23	230	128	72
tons, dry weight.	1 081	-	119	603	308	51
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .. farms.	75	2	20	36	14	3
acres.	465	31	153	202	71	8
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	4 763	185	1 429	2 006	929	214
acres.	71 679	5 073	26 846	27 185	10 643	1 932
bushels.	1 937 593	149 048	786 089	714 232	248 321	39 903
Irrigated ..... farms.	3	-	2	1	-	-
acres.	20	-	10	10	-	-
Commercial fertilizer used ... farms.	2 098	111	754	879	313	41
acres.	40 874	3 473	17 496	15 003	4 378	524
Dry materials ..... farms	2 077	110	747	870	309	41
tons.	2 953	254	1 260	1 090	319	30
Liquid or gas materials ..... farms.	40	2	17	15	5	1
tons.	57	10	19	15	8	5
Winter wheat ..... farms.	298	14	89	129	57	9
acres.	3 469	295	1 345	1 222	523	84
bushels.	103 889	8 104	45 609	34 608	13 511	2 057
Irrigated ..... farms.	1	-	1	-	-	-
acres.	2	-	2	-	-	-
Commercial fertilizer used .. farms.	82	5	23	41	11	2
acres.	1 224	79	454	493	145	53
Dry materials ..... farms.	82	5	23	41	11	2
tons.	113	7	46	48	11	1
Liquid or gas materials . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	25 360	867	6 991	10 494	5 423	1 585
acres.	884 477	56 410	295 832	358 924	141 888	31 423
bushels.	49 505 196	3 582 924	18 151 175	19 696 400	6 749 224	1 325 473
Irrigated ..... farms.	14	2	6	4	2	-
acres.	227	120	87	12	8	-
Commercial fertilizer used ... farms.	5 918	351	2 136	2 419	834	178
acres.	259 579	24 884	103 834	97 728	28 264	4 869
Dry materials ..... farms.	5 850	344	2 113	2 388	827	178
tons.	18 199	1 811	7 619	6 529	1 916	324
Liquid or gas materials ..... farms.	100	13	40	38	9	-
tons.	305	60	89	142	14	-
Barley for grain ..... farms.	1 392	66	455	595	235	41
acres.	42 843	4 161	18 055	15 667	4 367	593
bushels.	1 842 517	200 289	845 585	618 493	160 921	17 229
Irrigated ..... farms.	1	-	1	-	-	-
acres	30	-	30	-	-	-
Commercial fertilizer used . farms.	781	39	293	342	103	4
acres.	28 574	3 064	12 987	10 206	2 236	81
Dry materials ..... farms.	773	38	289	339	103	4
tons.	1 630	157	751	592	126	4
Liquid or gas materials .... farms	15	3	6	5	1	-
tons.	27	8	11	7	1	-
Rye for grain ..... farms.	467	15	118	188	110	36
acres.	12 187	626	4 028	4 780	2 232	521
bushels.	266 757	17 096	89 332	110 744	41 057	8 528
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	136	8	38	47	36	7
acres.	4 850	353	1 956	1 525	746	270
Dry materials ..... farms.	135	8	37	47	36	7
tons.	296	19	125	98	44	10
Liquid or gas materials .. farms.	2	1	1	-	-	-
tons.	2	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. .	7 931	386	2 774	3 342	1 199	230
acres. .	289 982	29 278	128 918	102 308	25 857	3 621
bushels. .	6 544 640	724 079	3 020 913	2 228 128	505 772	65 748
Irrigated ..... farms. .	3	-	1	2	-	-
acres. .	45	-	10	35	-	-
Commercial fertilizer used ..... farms. .	1 173	122	525	406	99	21
acres. .	41 454	7 618	21 063	10 367	1 961	445
Dry materials ..... farms. .	1 148	118	512	401	96	21
tons. .	2 662	523	1 294	678	127	40
Liquid or gas materials ..... farms. .	38	7	20	8	3	-
tons. .	117	49	57	10	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. .	768	7	148	279	216	118
acres. .	825 ~~996~~	170	229 ~~269~~	190 ~~311~~	111 ~~121~~	125
hundredweight. .	86575 ~~107 368~~	19 356	30417 ~~36 417~~	19138 ~~31 931~~	10548 ~~12 548~~	7 116
Irrigated ..... farms. .	6	1	2	2	1	-
acres. .	3	1	(Z)	2	(Z)	-
Commercial fertilizer used[1] .... farms. .	160	3	39	73	24	21
acres. .	626 ~~797~~	168	192 ~~232~~	136 ~~257~~	43 ~~53~~	87
Dry materials ..... farms. .	159	3	39	72	24	21
tons. .	188 ~~332~~	24	113 ~~153~~	9 ~~111~~	16 ~~18~~	26
Liquid or gas materials ..... farms. .	12	-	3	9	-	-
tons. .	1 ~~2~~	-	(Z)	1 ~~2~~	-	-
Tobacco ..... farms. .	12	1	3	5	1	2
acres. .	28	3	13	7	2	3
pounds. .	48 474	5 611	26 500	10 007	2 300	4 056
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	2	1	1	-	-	-
acres. .	11	3	8	-	-	-
Dry materials ..... farms. .	2	1	1	-	-	-
tons. .	4	1	3	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	23 973	879	6 923	9 735	4 913	1 523
acres. .	888 931	65 741	322 628	332 544	134 346	33 672
tons, dry. .	2 697 217	236 390	1 074 292	982 549	331 801	72 185
Irrigated ..... farms. .	38	5	16	11	5	1
acres. .	1 103	330	488	229	48	8
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	6 012	80	1 013	2 305	1 840	774
acres. .	202 963	4 025	33 181	77 893	62 989	24 875
tons, dry. .	396 261	11 846	81 934	159 004	107 489	35 988
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	607	30	141	195	155	86
acres. .	9 325	708	2 387	2 991	2 165	1 074
tons, dry. .	18 357	1 856	5 144	6 072	3 601	1 684
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	5 066	85	1 087	2 076	1 333	485
acres. .	74 567	2 086	15 324	28 951	20 735	7 471
tons, dry. .	111 208	3 500	25 780	44 268	27 955	9 705
Irrigated ..... farms. .	2	-	1	1	-	-
acres. .	21	-	16	5	-	-
Grass silage ..... farms. .	1 730	255	929	447	87	12
acres. .	50 657	14 129	26 310	8 747	1 325	146
tons, green. .	328 871	100 049	170 193	50 898	6 634	1 097
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	15	-	15	-	-	-
Hay crops cut and fed green .... farms. .	1 374	96	661	486	116	15
acres. .	20 126	2 683	9 633	6 202	1 398	210
tons, green. .	137 179	22 823	72 041	34 429	7 115	771
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	5 274	377	2 264	1 992	545	96
acres. .	185 906	26 159	89 340	55 863	12 778	1 766
Dry materials ..... farms. .	5 194	371	2 226	1 965	538	94
tons. .	21 966	3 326	10 484	6 383	1 550	223
Liquid or gas materials ..... farms. .	127	11	64	41	9	2
tons. .	414	63	241	88	19	3

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . . farms. .	680	13	146	307	172	42
acres. .	9 699	282	2 799	4 361	1 888	369
pounds. .	964 186	42 350	276 570	439 722	174 814	30 730
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	38	1	7	17	13	-
acres. .	493	9	157	216	111	-
pounds.	25 192	800	3 843	14 220	6 329	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	83	6	23	26	22	6
acres. .	3 169	476	1 254	678	579	182
Dry materials . . . . . farms. .	83	6	23	26	22	6
tons. .	313	63	106	75	58	11
Liquid or gas materials . . . . farms. .	1	-	1	-	-	-
tons. .	1	-	1	-	-	-
Vegetables:						
Total, all vegetables . . . . farms. .	647	92	301	174	58	22
acres. .	15 798	4 155	8 504	2 712	369	58
Irrigated . . . . . farms.	4	-	1	1	2	-
acres. .	26	-	4	20	2	-
Commercial fertilizer used farms	393	73	215	86	15	4
acres. .	11 850	3 489	6 484	1 681	161	35
Dry materials . . . . . farms. .	383	71	212	82	14	4
tons. .	1 411	425	790	176	17	3
Liquid or gas materials . . farms. .	157	27	94	29	7	-
tons. .	334	105	166	51	12	-
Tomatoes . . . . . farms. .	23	2	5	8	4	4
acres. .	13	5	5	2	1	(Z)
Irrigated . . . . . farms. .	1	-	1	-	-	-
acres. .	4	-	4	-	-	-
Sweet corn . . . . . farms. .	402	51	208	105	29	9
acres. .	9 312	2 254	5 051	1 745	253	9
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Cucumbers and pickles . . . . farms. .	95	1	25	35	22	12
acres. .	89	1	23	41	14	10
Irrigated . . . . . farms. .	2	-	-	-	2	-
acres. .	2	-	-	-	2	-
Watermelons . . . . . farms.	6	-	-	4	2	-
acres. .	21	-	-	16	5	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms. .	9	-	3	2	2	2
acres. .	22	-	1	20	1	(Z)
Irrigated . . . . . farms. .	1	-	-	1	-	-
acres. .	20	-	-	20	-	-
Berries:						
Strawberries . . . . . farms. .	70	1	28	20	15	6
acres.	92	(Z)	38	47	6	1
pounds. .	135 641	300	62 696	64 760	6 310	1 575
Irrigated . . . . . farms. .	4	-	3	1	-	-
acres. .	1	-	1	(Z)	-	-
Commercial fertilizer used on berries . . . . . farms .	7	-	4	3	-	-
acres	4	-	2	2	-	-
Dry materials . . . . . farms.	7	-	4	3	-	-
tons. .	1	-	1	(Z)	-	-
Liquid or gas materials . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Land in orchards (see text) . . . . farms .	63	2	17	25	13	6
acres. .	129	1	42	67	6	13
Irrigated . . . . . farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Commercial fertilizer used . . . . farms. .	11	-	5	4	1	1
acres. .	74	-	25	41	(Z)	8
Dry materials . . . . . farms. .	11	-	5	4	1	1
tons. .	6	-	1	3	(Z)	2
Liquid or gas materials . . farms. .	3	-	2	1	-	-
tons. .	1	-	(Z)	1	-	-
Apples . . . . . farms. .	57	2	13	24	12	6
acres. .	112	1	30	67	4	10
Trees not of bearing age . . . . number. .	3 211	4	357	2 375	41	434
Trees of bearing age . . . . number.	3 598	30	1 563	1 606	163	236
pounds.	146 748	4 300	104 617	20 425	9 214	8 192
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

	Dairy 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. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	1	-	1	-	-	-
pounds. .	30	-	30	-	-	-
Pears, Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	1	-	1	-	-	-
pounds. .	30	-	30	-	-	-
Cherries ..... farms. .	2	-	1	-	-	1
acres. .	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	14	-	2	-	-	12
pounds. .	10	-	10	-	-	-
Cherries, tart ..... farms. .	2	-	1	-	-	1
acres. .	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	14	-	2	-	-	12
pounds. .	10	-	10	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	10	-	4	1	2	3
acres. .	2	-	1	(Z)	(Z)	1
Trees not of bearing age ..... number. .	21	-	4	4	-	13
Trees of bearing age ..... number. .	105	-	33	7	20	45
pounds, fresh. .	555	-	39	300	50	166
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	8	-	3	2	1	2
acres. .	7	-	5	1	1	(Z)
Vines not of bearing age ..... number. .	1 384	-	1 024	120	200	40
Vines of bearing age ..... number. .	2 072	-	1 532	180	300	60
pounds. .	12 193	-	12 026	50	107	10

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	24 919	3 534	5 487	6 071	5 312	4 515
percent	100.0	14.2	22.0	24.4	21.3	18.1
Land in farms ... acres	7 048 767	1 826 093	1 824 593	1 584 891	1 078 085	735 105
Average size of farm ... acres	282.8	516.7	332.5	261.0	202.9	162.8
Value of land and buildings ... dollars	1 686 229 947	537 960 323	482 067 651	350 675 467	198 231 368	117 295 138
Average per farm ... dollars	67 668	152 224	87 856	57 762	37 317	25 978
Average per acre ... dollars	239.22	294.59	264.20	221.26	183.87	159.56
Number of farms by value of farm:						
$1 to $9,999	1 434	18	75	195	407	739
$10,000 to $19,999	2 772	25	85	329	956	1 377
$20,000 to $39,999	5 665	84	417	1 378	2 116	1 670
$40,000 to $69,999	6 478	349	1 582	2 572	1 413	562
$70,000 to $99,999	3 810	653	1 654	1 136	283	84
$100,000 to $149,999	2 766	1 067	1 206	356	90	47
$150,000 to $199,999	1 068	633	337	64	17	17
$200,000 to $499,999	826	646	110	30	22	18
$500,000 and over	100	59	21	11	8	1
Owned and rented lands by farm operator:						
Land owned ... farms	21 868	3 060	4 546	5 178	4 816	4 268
acres	5 276 862	1 171 204	1 197 089	1 202 530	970 617	735 422
Land rented or leased from others ... farms	10 468	2 386	3 174	2 576	1 448	884
acres	2 138 867	716 034	683 610	452 636	198 074	88 513
Land rented or leased to others ... farms	2 478	268	362	459	648	741
acres	366 962	61 145	56 106	70 275	90 606	88 830
Land in Farms According to Use						
Total cropland ... farms	23 958	3 503	5 416	5 930	5 016	4 093
acres	5 405 110	1 556 494	1 510 263	1 204 198	712 281	421 874
Harvested cropland ... farms	23 315	3 487	5 373	5 815	4 832	3 808
acres	3 761 536	1 193 642	1 098 978	819 551	428 961	220 404
Number of farms by acres harvested:						
1 to 49 acres	3 518	34	105	356	1 155	1 868
50 to 99 acres	5 189	65	379	1 371	1 989	1 385
100 to 199 acres	8 131	632	2 467	3 083	1 427	522
200 to 499 acres	5 854	2 249	2 325	986	261	33
500 to 999 acres	560	445	96	19	-	-
1,000 acres and over	63	62	1	-	-	-
1,000 to 1,999 acres	58	57	1	-	-	-
2,000 acres and over	5	5	-	-	-	-
Cropland used only for pasture or grazing ... farms	12 314	1 491	2 709	3 154	2 741	2 219
acres	619 066	101 377	137 696	151 294	129 970	98 729
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	4 881	693	1 132	1 282	996	778
acres	225 734	55 499	60 353	53 133	34 143	22 606
Cropland on which all crops failed ... farms	1 072	174	220	274	208	196
acres	38 323	7 245	7 257	9 831	6 956	7 034
Cropland in cultivated summer fallow ... farms	3 889	391	712	1 011	990	785
acres	215 322	34 559	51 200	53 739	45 455	30 369
Cropland idle ... farms	9 522	1 653	2 433	2 345	1 737	1 354
acres	545 129	164 172	154 779	116 650	66 796	42 732
Total woodland ... farms	9 040	766	1 398	2 018	2 424	2 434
acres	667 790	65 232	101 443	152 709	173 501	174 905
Woodland pastured ... farms	6 299	450	916	1 392	1 753	1 788
acres	412 436	40 822	64 621	97 231	108 226	101 536
Woodland not pastured ... farms	5 232	486	857	1 175	1 350	1 364
acres	255 354	24 410	36 822	55 478	65 275	73 369
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	7 348	917	1 496	1 835	1 725	1 375
acres	459 848	99 336	94 954	106 965	94 339	64 254
Improved pastureland and rangeland ... farms	2 464	347	532	643	555	387
acres	134 537	34 220	29 466	32 777	23 185	14 889
Pastureland and rangeland not improved ... farms	5 520	647	1 093	1 358	1 319	1 103
acres	325 311	65 116	65 488	74 188	71 154	49 365
All other land (see text) ... farms	20 928	3 060	4 715	5 186	4 354	3 613
acres	516 019	105 031	117 933	121 019	97 964	74 072
Total pastureland (all types) ... farms	18 463	2 194	3 792	4 585	4 234	3 658
acres	1 491 350	241 535	297 271	355 490	332 535	264 519
Irrigated land ... farms	84	21	12	26	19	6
acres	5 663	2 554	964	1 310	742	93
Cropland harvested ... farms	82	20	12	26	19	5
acres	5 441	2 436	964	1 265	709	67
Artificial drainage ... farms	10 426	2 255	3 131	2 574	1 542	924
acres	1 458 700	583 441	443 588	266 199	116 211	49 261
Conservation practices.						
Grain or row crops farmed on the contour ... farms	1 989	473	584	494	272	166
acres	114 424	42 493	35 485	22 361	9 638	4 447
Stripcropping systems to control erosion ... farms	1 238	197	333	342	235	131
acres	98 782	23 013	31 221	25 701	12 788	6 059
Cropland and pastureland having terraces ... farms	563	181	174	125	51	32
acres	27 865	13 034	7 770	4 673	1 349	1 039

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	24 919	3 534	5 487	6 071	5 312	4 515
Full owners	14 501	1 153	2 323	3 509	3 876	3 640
Part owners	7 266	1 894	2 197	1 650	915	610
Tenants	3 152	487	967	912	521	265
White farm operators	24 899	3 527	5 483	6 070	5 309	4 510
Full owners	14 491	1 152	2 321	3 509	3 874	3 635
Part owners	7 258	1 889	2 195	1 649	915	610
Tenants	3 150	486	967	912	520	265
Negro farm operators	6	1	2	-	1	2
Full owners	4	-	1	-	1	2
Part owners	2	1	1	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms	21 921	2 872	4 777	5 330	4 800	4 142
..... acres	5 959 602	1 399 156	1 559 593	1 367 315	965 881	667 657
Partnership ..... farms	2 811	596	684	706	485	340
..... acres	993 752	362 860	252 108	209 272	107 710	61 802
Corporation, including family owned ..... farms	95	58	8	15	7	7
..... acres	71 346	60 987	3 087	4 510	838	1 924
10 or fewer shareholders ..... farms	84	52	6	13	7	6
..... acres	58 618	50 436	2 407	3 250	838	1 687
More than 10 shareholders ..... farms	11	6	2	2	-	1
..... acres	12 728	10 551	680	1 260	-	237
Other ..... farms	92	8	18	20	20	26
..... acres	24 067	3 090	9 805	3 794	3 656	3 722
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	516	47	103	126	129	111
25 to 34 years	3 060	546	802	657	565	490
35 to 44 years	5 575	1 163	1 420	1 178	960	854
45 to 54 years	7 081	1 118	1 839	1 792	1 276	1 056
55 to 64 years	6 276	558	1 124	1 836	1 602	1 156
65 years and over	2 411	102	199	482	780	848
Average age	48.7	44.9	46.2	49.4	50.9	51.2
Farm operators by place of residence:						
On farm operated	21 937	3 278	5 031	5 394	4 509	3 725
Not on farm operated	1 175	109	160	261	307	338
Farm operators reporting days of work off farm	9 901	894	1 603	2 152	2 564	2 688
1 to 49 days	3 472	643	990	916	579	344
50 to 99 days	920	70	173	263	243	171
100 to 199 days	1 487	68	177	310	462	470
200 days and over	4 022	113	263	663	1 280	1 703
Farms by Size						
1 to 9 acres	667	16	47	99	211	294
10 to 49 acres	759	12	39	93	251	364
50 to 69 acres	403	4	12	45	124	218
70 to 99 acres	1 535	15	40	197	566	717
100 to 139 acres	1 973	24	114	461	723	651
140 to 179 acres	4 047	120	651	1 317	1 140	819
180 to 219 acres	2 201	117	467	717	505	395
220 to 259 acres	2 863	256	879	936	503	289
260 to 499 acres	7 730	1 697	2 543	1 785	1 043	662
500 to 999 acres	2 361	1 047	620	364	233	97
1,000 to 1,999 acres	323	187	66	50	12	8
2,000 acres and over	57	39	9	7	1	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	683	683	-	-	-	-
Class 1b– " $40,000 to $99,999	2 851	2 851	-	-	-	-
Class 2– " $20,000 to $39,999	5 487	-	5 487	-	-	-
Class 3– " $10,000 to $19,999	6 071	-	-	6 071	-	-
Class 4– " $5,000 to $9,999	5 312	-	-	-	5 312	-
Class 5– " $2,500 to $4,999	4 515	-	-	-	-	4 515
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	24 919	3 534	5 487	6 071	5 312	4 515
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ....farms..	24 919	3 534	5 487	6 071	5 312	4 515
dollars..	588 991 192	291 853 738	154 453 364	88 062 970	38 591 257	16 029 863
Farms by value of agricultural products sold:						
Under $2,500 (see text).	230	-	-	-	-	230
$2,500 to $4,999	4 285	-	-	-	-	4 285
$5,000 to $7,499	2 976	-	-	-	2 976	-
$7,500 to $9,999	2 336	-	-	-	2 336	-
$10,000 to $14,999	3 496	-	-	3 496	-	-
$15,000 to $19,999	2 575	-	-	2 575	-	-
$20,000 to $29,999	3 513	-	3 513	-	-	-
$30,000 to $39,999	1 974	-	1 974	-	-	-
$40,000 to $59,999	1 742	1 742	-	-	-	-
$60,000 to $79,999	724	724	-	-	-	-
$80,000 and over	1 068	1 068	-	-	-	-
Grains sold ... ...farms .	18 864	3 047	4 867	5 090	3 616	2 244
dollars.	80 906 050	31 371 301	26 992 766	15 302 506	5 526 867	1 712 610
Number of farms by value of grains sold.						
$1 to $2,499	9 236	500	1 232	2 391	2 869	2 244
$2,500 to $4,999	4 179	502	1 212	1 718	747	-
$5,000 to $9,999	3 584	857	1 746	981	-	-
$10,000 to $19,999	1 514	837	677	-	-	-
$20,000 to $39,999	306	306	-	-	-	-
$40,000 and over	45	45	-	-	-	-
Tobacco sold ....farms..	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ....farms	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold.						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ... .farms..	7 296	662	1 468	1 926	1 777	1 463
dollars.	7 372 159	1 520 456	1 751 435	1 862 461	1 451 743	786 064
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	6 725	498	1 298	1 765	1 701	1 463
$2,500 to $4,999	429	83	129	141	76	-
$5,000 to $9,999	117	58	39	20	-	-
$10,000 to $19,999	20	18	2	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ... .farms.	190	49	40	27	38	36
dollars..	690 463	520 886	95 538	25 566	31 846	16 627
Number of farms by value of other field crops sold:						
$1 to $2,499	145	24	26	25	34	36
$2,500 to $4,999	20	3	11	2	4	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $19,999	13	11	2	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Vegetables, sweet corn, and melons sold ....farms..	681	217	215	153	67	29
dollars..	2 077 727	1 207 123	547 635	239 186	66 337	17 446
Number of farms by value of vegetables etc sold'						
$1 to $2,499	425	85	125	122	64	29
$2,500 to $4,999	183	85	69	26	3	-
$5,000 to $9,999	56	32	19	5	-	-
$10,000 to $19,999	10	8	2	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Fruits, nuts, and berries sold . . farms..	105	11	23	33	18	20
dollars..	75 800	4 513	40 732	24 005	3 562	2 988
Number of farms by value of fruits etc. sold'						
$1 to $2,499	96	11	18	29	18	20
$2,500 to $4,999	8	-	4	4	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	4 376	568	1 208	1 201	837	562
dollars. .	6 930 711	2 890 595	1 903 636	1 308 803	576 279	251 398
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	3 832	377	986	1 090	817	562
$2,500 to $4,999	365	95	150	100	20	-
$5,000 to $9,999	131	55	65	11	-	-
$10,000 to $19,999	26	19	7	-	-	-
$20,000 to $39,999	16	16	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Dairy products sold . . . . . farms. .	4 501	450	1 302	1 374	917	458
dollars. .	17 817 360	4 657 498	7 439 207	4 064 970	1 335 403	320 282
Number of farms by value of dairy products sold:						
$1 to $2,499	2 120	62	223	558	819	458
$2,500 to $4,999	1 116	55	318	645	98	-
$5,000 to $9,999	886	97	618	171	-	-
$10,000 to $19,999	343	200	143	-	-	-
$20,000 to $39,999	34	34	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	4 424	411	1 165	1 258	947	643
dollars. .	16 798 380	4 227 223	5 111 216	4 159 272	2 240 155	1 060 514
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 508	156	599	701	565	487
$2,500 to $4,999	999	98	226	243	276	156
$5,000 to $9,999	593	60	180	247	106	-
$10,000 to $19,999	257	50	140	67	-	-
$20,000 to $39,999	52	32	20	-	-	-
$40,000 and over	15	15	-	-	-	-
Other cattle and calves sold . . . . . farms. .	18 935	3 100	4 208	4 444	3 890	3 293
dollars. .	283 163 436	180 074 910	52 925 843	28 006 124	14 820 971	7 335 588
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	4 432	65	385	897	1 155	1 930
$2,500 to $4,999	4 515	71	485	1 027	1 569	1 363
$5,000 to $9,999	3 843	120	941	1 616	1 166	-
$10,000 to $19,999	2 775	314	1 557	904	-	-
$20,000 to $39,999	1 800	960	840	-	-	-
$40,000 and over	1 570	1 570	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	18 131	2 717	4 625	4 868	3 520	2 401
dollars. .	172 492 982	65 208 381	57 531 691	32 929 016	12 406 006	4 417 888
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	4 022	144	302	664	1 237	1 675
$2,500 to $4,999	3 608	147	373	989	1 373	726
$5,000 to $9,999	4 665	382	1 139	2 234	910	-
$10,000 to $19,999	3 850	762	2 107	981	-	-
$20,000 to $39,999	1 549	845	704	-	-	-
$40,000 and over	437	437	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	698	89	132	148	165	164
dollars. .	340 259	91 610	54 968	94 711	54 963	44 007
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	677	81	129	138	165	164
$2,500 to $4,999	13	3	1	9	-	-
$5,000 to $9,999	5	2	2	1	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	10	6	1	2	1	-
dollars. .	71 928	63 940	2 700	4 238	1 050	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	2	-	-	1	1	-
$2,500 to $4,999	4	2	1	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	497	28	65	94	146	164
dollars. .	253 937	15 302	55 997	42 112	76 075	64 451
Number of farms by value of forest products sold:						
$1 to $2,499	488	27	60	92	145	164
$2,500 to $4,999	6	1	2	2	1	-
$5,000 to $9,999	3	-	3	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	4 222	1 079	1 316	1 011	516	300
dollars..	4 404 039	1 475 593	1 466 436	881 989	391 701	188 320
Number of farms with income of–						
$1 to $249	1 413	229	404	392	241	147
$250 to $499	820	200	248	205	108	59
$500 to $999	827	233	277	190	75	52
$1,000 to $4,999	1 009	358	345	197	73	36
$5,000 to $9,999	123	49	30	22	17	5
$10,000 and over	30	10	12	5	2	1
Recreational services ..... farms..	212	22	40	53	47	50
dollars..	297 352	46 840	69 899	65 089	66 681	48 843
Number of farms with income of–						
$1 to $249	84	7	11	26	17	23
$250 to $499	19	1	4	5	4	5
$500 to $999	31	2	3	6	9	11
$1,000 to $4,999	67	10	18	15	15	9
$5,000 to $9,999	7	2	4	-	-	1
$10,000 and over	4	-	-	1	2	1
Government farm programs ... farms..	15 176	2 364	3 736	3 865	2 962	2 249
dollars..	32 535 320	10 646 488	9 880 959	6 831 674	3 385 399	1 790 800
Number of farms with income of–						
$1 to $249	832	46	97	127	227	335
$250 to $499	1 117	44	59	196	378	440
$500 to $999	3 202	98	393	804	1 014	893
$1,000 to $4,999	8 761	1 394	2 828	2 651	1 317	571
$5,000 to $9,999	1 067	631	331	72	23	10
$10,000 and over	197	151	28	15	3	-
Farm Production Expenses						
Farm production expenses, total ... farms..	24 919	3 534	5 487	6 071	5 312	4 515
dollars..	493 431 055	251 667 437	124 058 657	68 241 909	31 389 583	18 073 469
Number of farms with expenditures of–						
$1 to $999	221	-	1	7	52	161
$1,000 to $2,499	1 754	-	1	64	487	1 202
$2,500 to $4,999	4 280	1	31	396	1 849	2 003
$5,000 to $9,999	5 981	5	263	2 284	2 407	1 022
$10,000 to $14,999	3 561	29	840	2 154	433	105
$15,000 to $19,999	2 257	48	1 300	829	64	16
$20,000 to $29,999	2 669	319	2 038	292	16	4
$30,000 to $39,999	1 395	606	747	37	3	2
$40,000 to $49,999	827	641	179	7	-	-
$50,000 and over	1 974	1 885	87	1	1	-
Items Purchased						
Livestock and poultry ..... farms..	18 037	3 377	4 715	4 396	3 143	2 406
dollars..	170 609 326	116 259 598	33 495 117	13 214 133	5 027 228	2 613 250
Number of farms with expenditures of–						
$1 to $499	4 243	101	598	1 132	1 252	1 160
$500 to $999	1 853	66	303	518	502	464
$1,000 to $4,999	5 121	194	1 226	1 818	1 178	705
$5,000 to $9,999	2 489	246	1 297	706	176	64
$10,000 to $14,999	1 358	398	761	163	26	10
$15,000 to $19,999	788	443	306	35	3	1
$20,000 to $29,999	853	663	163	22	5	-
$30,000 to $39,999	428	380	45	1	-	2
$40,000 to $49,999	292	283	8	1	-	-
$50,000 and over	612	603	8	-	1	-
Feed for livestock and poultry ... farms..	22 452	3 449	5 241	5 582	4 528	3 652
dollars..	89 363 389	45 984 679	23 591 385	12 313 649	5 077 568	2 396 108
Number of farms with expenditures of–						
$1 to $499	4 465	38	191	749	1 499	1 988
$500 to $999	3 172	65	285	776	1 159	887
$1,000 to $4,999	9 846	749	2 844	3 626	1 852	775
$5,000 to $9,999	3 027	999	1 584	424	18	2
$10,000 to $14,999	943	652	284	7	-	-
$15,000 to $19,999	388	345	43	-	-	-
$20,000 to $29,999	352	342	10	-	-	-
$30,000 to $39,999	112	112	-	-	-	-
$40,000 to $49,999	62	62	-	-	-	-
$50,000 and over	85	85	-	-	-	-
Commercially mixed formula feeds ..... farms.	18 347	3 045	4 450	4 589	3 502	2 761
tons.	468 913	217 281	131 477	73 841	30 920	15 394
dollars.	47 799 944	21 800 841	14 013 126	7 663 587	2 934 835	1 387 555
Number of farms that purchased–						
1 to 49 tons	16 006	1 614	3 775	4 394	3 468	2 755
50 to 99 tons	1 580	829	531	183	31	6
100 to 199 tons	562	416	131	12	3	-
200 to 499 tons	179	166	13	-	-	-
500 to 799 tons	11	11	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 829	63	330	963	1 612	1 861
$500 to $999	2 752	116	440	836	847	513
$1,000 to $4,999	8 216	1 327	2 838	2 627	1 038	386
$5,000 to $9,999	1 795	891	737	161	5	1
$10,000 to $14,999	447	359	86	2	-	-
$15,000 to $19,999	150	133	17	-	-	-
$20,000 to $29,999	104	102	2	-	-	-
$30,000 and over	54	54	-	-	-	-

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
Feed ingredients ..... farms..	6 609	1 049	1 721	1 711	1 318	810
tons..	119 404	50 805	36 622	20 244	8 559	3 174
dollars..	10 492 443	4 332 970	3 370 486	1 795 548	721 950	271 489
Number of farms that purchased–						
1 to 49 tons	6 113	771	1 563	1 668	1 303	808
50 to 99 tons	371	188	135	37	9	2
100 to 199 tons	84	58	18	2	6	-
200 to 499 tons	30	22	4	4	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	5	4	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 693	132	406	685	839	631
$500 to $999	1 167	121	306	362	259	119
$1,000 to $1,999	1 128	178	363	380	162	45
$2,000 to $4,999	1 155	332	492	259	57	15
$5,000 to $9,999	360	192	142	25	1	-
$10,000 and over	106	94	12	-	-	-
Whole grains ..... farms..	9 933	2 232	2 668	2 209	1 669	1 155
tons..	759 185	501 764	151 082	63 872	28 908	13 559
dollars..	28 901 313	18 920 110	5 853 281	2 477 305	1 126 498	524 119
Number of farms that purchased–						
1 to 49 tons	6 644	551	1 593	1 836	1 542	1 122
50 to 99 tons	1 425	400	609	278	110	28
100 to 199 tons	1 030	537	384	88	17	4
200 to 499 tons	616	527	81	7	-	1
500 to 799 tons	124	123	1	-	-	-
800 to 999 tons	32	32	-	-	-	-
1,000 tons and over	62	62	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 031	112	466	768	905	780
$500 to $999	1 738	149	458	511	381	239
$1,000 to $1,999	1 788	256	620	546	255	111
$2,000 to $4,999	1 954	608	838	355	128	25
$5,000 to $9,999	820	530	261	29	-	-
$10,000 and over	602	577	25	-	-	-
Hay, green chop, and silage .... farms..	3 322	485	620	733	774	710
tons..	162 169	74 278	25 861	25 586	21 882	14 562
dollars..	2 169 689	930 758	354 492	377 209	294 285	212 945
Number of farms that purchased–						
1 to 49 tons	2 590	263	480	563	652	632
50 to 99 tons	389	78	74	113	70	54
100 to 199 tons	199	57	47	39	36	20
200 to 499 tons	111	58	17	17	15	4
500 to 999 tons	18	15	1	1	1	-
1,000 tons and over	15	14	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 270	198	396	503	593	580
$500 to $999	529	90	119	118	108	94
$1,000 to $1,999	310	82	75	73	51	29
$2,000 to $4,999	164	74	26	35	22	7
$5,000 to $9,999	28	21	3	4	-	-
$10,000 and over	21	20	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	20 882	3 445	5 283	5 527	3 994	2 633
dollars..	10 751 927	4 093 083	3 239 751	2 126 254	888 156	404 683
Number of farms with expenditures of–						
$1 to $499	13 238	542	2 292	4 162	3 688	2 554
$500 to $999	5 054	1 198	2 269	1 233	278	76
$1,000 to $4,999	2 544	1 659	722	132	28	3
$5,000 to $9,999	43	43	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	18 947	3 373	5 087	5 019	3 377	2 091
dollars..	23 113 113	10 828 710	6 961 994	3 538 590	1 295 218	488 601
Number of farms with expenditures of–						
$1 to $499	7 735	202	905	2 231	2 513	1 884
$500 to $999	4 225	323	1 342	1 708	689	163
$1,000 to $4,999	6 324	2 267	2 777	1 066	171	43
$5,000 to $9,999	530	459	55	11	4	1
$10,000 to $19,999	117	108	6	3	-	-
$20,000 and over	16	14	2	-	-	-
Commercial fertilizer used ..... farms..	17 072	3 326	4 876	4 523	2 785	1 562
acres fertilized..	1 844 026	763 759	575 883	335 526	126 120	42 738
dry materials, tons..	191 270	87 843	57 273	30 622	11 273	4 259
liquid or gas materials, tons..	57 747	31 201	17 253	6 839	1 865	589
Number of farms by tons of dry material used:						
1 to 49 tons	16 376	2 889	4 747	4 407	2 760	1 573
50 to 99 tons	366	311	40	14	1	-
100 to 199 tons	63	56	5	1	1	-
200 to 499 tons	8	8	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	6 659	1 280	2 434	1 838	804	303
10 to 49 tons	1 492	997	399	76	9	11
50 to 99 tons	53	50	2	1	-	-
100 to 199 tons	16	15	1	-	-	-
200 to 499 tons	5	5	-	-	-	-
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	1 088	240	263	263	176	146
tons	100 597	32 561	28 962	21 022	11 013	7 039
dollars	431 302	146 439	120 600	83 080	50 628	30 555
Number of farms that used–						
1 to 49 tons	441	54	82	115	99	91
50 to 99 tons	324	67	95	79	45	38
100 to 199 tons	215	70	59	49	22	15
200 to 499 tons	95	44	20	19	10	2
500 to 999 tons	8	3	4	1	-	-
1,000 tons and over	5	2	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	866	157	197	223	154	135
$500 to $999	140	48	42	27	14	9
$1,000 to $4,999	79	33	23	13	8	2
$5,000 to $9,999	2	1	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) — farms	15 957	3 127	4 515	4 161	2 658	1 496
dollars	7 476 125	3 664 446	2 209 139	1 062 983	382 347	157 210
Number of farms with expenditures of–						
$1 to $499	11 238	826	2 789	3 596	2 567	1 460
$500 to $999	2 697	898	1 221	479	79	20
$1,000 to $4,999	1 972	1 354	504	86	12	16
$5,000 to $9,999	40	40	-	-	-	-
$10,000 to $14,999	7	6	1	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business — farms	24 884	3 532	5 485	6 064	5 302	4 501
dollars	23 582 830	7 230 696	6 759 679	4 966 337	2 909 824	1 716 294
Number of farms with expenditures of–						
$1 to $499	8 324	96	442	1 498	2 891	3 397
$500 to $999	8 088	487	1 856	2 927	1 876	942
$1,000 to $4,999	8 313	2 822	3 166	1 630	533	162
$5,000 to $9,999	139	109	19	9	2	-
$10,000 and over	20	18	2	-	-	-
Gasoline — farms	24 585	3 493	5 419	5 991	5 245	4 437
dollars	16 210 438	4 197 230	4 583 303	3 762 484	2 296 361	1 371 060
Number of farms with expenditures of–						
$1 to $499	11 348	493	1 269	2 396	3 494	3 696
$500 to $999	8 575	1 178	2 471	2 780	1 485	661
$1,000 to $1,999[1]	3962 ~~4 618~~	1369 ~~1 790~~	1521 ~~1 672~~	761 ~~812~~	239 ~~264~~	72 ~~80~~
$2,000 to $4,999[2]	656 ~~36~~	421 ~~25~~	151 ~~6~~	51 ~~3~~	25 ~~2~~	8 ~~-~~
$5,000 and over[3]	44 ~~8~~	32 ~~7~~	7 ~~1~~	3 ~~-~~	2 ~~-~~	-
Diesel oil — farms	9 172	2 573	2 803	1 975	1 104	717
dollars	3 461 672	1 659 511	1 025 217	491 018	199 854	86 072
Number of farms with expenditures of–						
$1 to $499	6 982	1 331	2 158	1 752	1 042	699
$500 to $999	1 558	771	527	190	55	15
$1,000 to $1,999[1]	325 ~~622~~	366 ~~463~~	99 ~~116~~	30 ~~33~~	7	3
$2,000 to $4,999[2]	117 ~~8~~	97 ~~6~~	17 ~~2~~	3 ~~-~~	-	-
$5,000 and over[3]	10 ~~2~~	8 ~~2~~	2 ~~-~~	-	-	-
LP gas, butane, and propane — farms	5 038	1 331	1 700	1 016	577	414
dollars	1 654 233	775 757	553 561	214 512	71 572	38 831
Number of farms with expenditures of–						
$1 to $99	1 622	170	394	393	369	296
$100 to $499	2 373	582	949	539	189	114
$500 to $999	788	398	300	71	15	4
$1,000 to $2,999	231	162	54	11	4	-
$3,000 and over	24	19	3	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	24 852	3 527	5 483	6 059	5 291	4 492
dollars	2 256 487	598 198	597 598	498 323	342 037	220 331
Number of farms with expenditures of–						
$1 to $99	16 904	1 194	3 096	4 336	4 302	3 976
$100 to $499	7 679	2 175	2 326	1 696	976	506
$500 to $999	219	123	54	25	11	6
$1,000 to $2,999	50	35	7	2	2	4
$3,000 and over	-	-	-	-	-	-
Hired farm labor — farms	13 928	2 770	3 615	3 334	2 360	1 849
dollars	12 548 759	6 744 431	2 821 095	1 632 730	823 582	526 921
Number of farms with expenditures of–						
$1 to $499	8 554	831	1 969	2 330	1 862	1 562
$500 to $999	2 429	522	786	591	328	202
$1,000 to $4,999	2 530	1 061	814	403	168	84
$5,000 to $9,999	293	238	42	10	2	1
$10,000 to $14,999	61	58	3	-	-	-
$15,000 to $19,999	25	25	-	-	-	-
$20,000 to $29,999	24	24	-	-	-	-
$30,000 to $39,999	8	7	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	3	3	-	-	-	-
Workers by number of days worked:						
150 days or more — farms	1 709	882	433	231	112	51
workers	2 253	1 326	505	252	118	52
Less than 150 days — farms	12 984	2 342	3 352	3 181	2 286	1 823
workers	34 626	7 963	10 003	8 212	5 009	3 439

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	772	172	194	153	143	110
dollars..	475 235	223 330	107 294	61 226	54 260	29 125
Number of farms with expenditures of–						
$1 to $499	505	61	124	111	109	100
$500 to $999	133	43	34	31	19	6
$1,000 to $4,999	126	60	36	11	15	4
$5,000 to $9,999	6	6	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms..	17 856	2 804	4 388	4 559	3 527	2 578
dollars..	9 860 051	2 987 253	2 945 614	2 159 112	1 125 030	643 042
Number of farms with expenditures of–						
$1 to $499	10 960	939	2 010	2 846	2 856	2 309
$500 to $999	4 363	792	1 473	1 294	572	232
$1,000 to $4,999	2 479	1 030	898	418	97	36
$5,000 to $9,999	46	35	7	1	2	1
$10,000 and over	8	8	-	-	-	-
All other production expenses ..... farms..	24 871	3 534	5 487	6 071	5 312	4 467
dollars..	145 218 998	53 504 772	41 806 989	27 083 815	13 755 742	9 067 680
Number of farms with expenditures of–						
$1 to $499	1 173	29	73	206	384	481
$500 to $999	1 593	22	67	196	554	754
$1,000 to $4,999	11 936	352	1 457	3 349	3 807	2 971
$5,000 to $9,999	6 260	852	2 487	2 094	567	260
$10,000 and over	3 909	2 279	1 403	226	-	1
Selected Machinery and Equipment						
Automobiles ..... farms..	23 314	3 433	5 338	5 766	4 799	3 978
number..	31 612	5 237	7 308	7 580	6 290	5 197
2 or 3 ..... farms..	6 704	1 302	1 646	1 515	1 249	992
number..	14 310	2 866	3 496	3 195	2 643	2 110
4 and over ..... farms..	205	65	37	41	32	30
number..	897	305	157	175	129	131
Motortrucks including pickups ..... farms..	20 473	3 265	4 842	5 060	4 075	3 231
number..	26 716	5 671	6 307	6 147	4 841	3 750
2 and over ..... farms..	4 728	1 523	1 214	912	648	431
number..	10 971	3 929	2 679	1 999	1 414	950
Tractors other than garden tractors and motor tillers ..... farms..	23 254	3 429	5 263	5 680	4 858	4 024
number..	63 923	12 934	15 820	15 367	11 570	8 232
2 or 3 ..... farms..	14 797	1 528	3 341	3 998	3 346	2 584
number..	37 209	4 157	8 848	10 142	8 139	5 923
4 and over ..... farms..	5 225	1 771	1 521	1 080	586	267
number..	23 482	8 647	6 571	4 623	2 505	1 136
Wheel tractors other than garden tractors and motor tillers ..... farms..	23 126	3 412	5 245	5 647	4 821	4 001
number..	62 653	12 664	15 576	15 118	11 285	8 010
Crawler tractors ..... farms..	1 011	209	181	201	230	190
number..	1 270	270	244	249	285	222
Riding garden tractors 7 hp and over ..... farms..	3 381	980	1 013	684	424	280
number..	3 464	1 003	1 040	695	434	292
Grain and bean combines, self-propelled ..... farms..	5 951	1 767	1 939	1 248	699	298
number..	6 131	1 861	1 978	1 277	710	305
Cornpickers, corn heads, and picker-shellers ..... farms..	14 146	2 862	4 130	3 843	2 276	1 035
number..	16 129	3 560	4 797	4 216	2 451	1 105
Corn heads for combines ..... farms..	3 439	1 394	1 224	542	200	79
number..	3 538	1 465	1 240	549	204	80
Other cornpickers and picker-shellers ..... farms..	12 097	1 989	3 429	3 545	2 153	981
number..	12 591	2 095	3 557	3 667	2 247	1 025
Pickup balers ..... farms..	13 166	2 224	3 204	3 310	2 611	1 817
number..	13 466	2 399	3 237	3 348	2 643	1 839
Windrowers, pull and self-propelled ..... farms..	7 666	1 462	2 004	1 985	1 397	818
number..	7 916	1 530	2 045	2 049	1 447	845
Field forage harvesters, shear bar ..... farms..	5 043	1 671	1 386	1 077	622	287
number..	5 158	1 718	1 416	1 096	636	292
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	24 672	3 516	5 471	6 028	5 249	4 408
dollars..	339 928 707	106 297 483	98 678 113	67 480 640	40 613 079	26 859 392
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	5 988	43	274	1 051	2 121	2 499
dollars..	17 571 699	140 800	877 224	3 443 558	6 250 252	6 859 865
$5,000 to $9,999 ..... farms..	5 948	147	871	1 978	1 742	1 210
dollars..	40 027 636	1 089 700	6 312 448	13 459 504	11 378 448	7 787 536
$10,000 to $19,999 ..... farms..	6 570	787	2 192	2 068	1 016	507
dollars..	86 174 291	11 346 715	29 616 669	26 284 609	12 566 033	6 360 265
$20,000 to $29,999 ..... farms..	3 305	961	1 306	687	238	113
dollars..	74 419 340	22 120 851	29 337 213	15 076 631	5 264 359	2 620 286
$30,000 to $49,999 ..... farms..	2 143	1 091	671	208	111	62
dollars..	74 879 333	38 975 573	22 730 802	7 099 948	3 913 706	2 159 304
$50,000 and over ..... farms..	718	487	157	36	21	17
dollars..	46 856 408	32 623 844	9 803 757	2 116 390	1 240 281	1 072 136

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.	20 408	3 435	5 222	5 330	3 884	2 537
dollars.	31 020 540	14 639 595	9 291 733	4 684 653	1 728 193	676 366
Commercial fertilizer ..... farms.	17 072	3 326	4 876	4 523	2 785	1 562
acres on which used.	1 844 026	763 759	575 883	335 526	126 120	42 738
tons.	249 032	119 046	74 527	37 463	13 143	4 853
dollars.	23 113 113	10 828 710	6 961 994	3 538 590	1 295 218	488 601
Lime ..... farms.	1 088	240	263	263	176	146
acres on which used.	38 894	12 751	11 148	8 714	3 734	2 547
tons.	100 597	32 561	28 962	21 022	11 013	7 039
dollars.	431 302	146 439	120 600	83 080	50 628	30 555
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms.	247	46	66	71	45	19
acres on which used	6 012	1 811	1 353	1 652	789	407
dollars.	27 738	9 816	6 375	6 970	2 896	1 681
Insects on other crops ..... farms.	4 004	1 481	1 286	749	339	149
acres on which used.	397 125	237 701	103 925	40 931	11 078	3 490
dollars.	1 127 411	675 017	280 838	122 172	36 152	13 232
Nematodes in crops ..... farms.	92	30	22	24	6	10
acres on which used.	9 028	4 986	2 168	1 525	150	199
dollars.	34 445	16 952	9 528	6 340	617	1 008
Diseases in crops and orchards .. farms.	140	34	31	39	18	18
acres on which used.	11 610	5 325	3 364	1 846	539	536
dollars.	39 013	23 037	8 306	5 008	1 092	1 570
Weeds or grass in crops ..... farms.	13 227	2 715	3 950	3 488	2 089	985
acres on which used.	1 577 581	646 089	512 015	284 262	105 188	30 027
dollars.	5 688 070	2 709 175	1 742 632	824 538	296 081	115 644
Weeds or brush in pasture ..... farms.	1 009	198	271	278	171	91
acres on which used.	24 078	9 963	5 609	4 767	2 626	1 113
dollars.	37 789	13 904	8 360	8 902	4 295	2 328
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	239	40	85	62	38	14
acres on which used.	14 198	3 346	5 967	3 406	1 151	328
dollars.	46 254	10 621	19 400	11 352	3 726	1 155
Insect control on livestock and poultry ..... farms.	6 004	1 584	1 774	1 351	785	510
dollars.	391 060	189 622	109 674	56 351	24 204	11 209
Livestock						
Cattle and calves ..... farms.	19 572	2 946	4 309	4 679	4 132	3 506
number.	1 432 889	606 316	328 518	248 120	155 527	94 408
Farms with–						
1 to 9	1 283	44	132	259	357	491
10 to 19	2 335	46	209	485	694	901
20 to 49	7 074	173	1 202	1 939	2 049	1 711
50 to 99	4 906	557	1 669	1 440	874	366
100 to 199	2 682	1 033	945	514	153	37
200 to 499	1 118	920	151	42	5	-
500 to 999	136	135	1	-	-	-
1,000 to 2,499	37	37	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms.	13 455	1 201	2 737	3 536	3 234	2 747
number.	358 102	67 136	92 190	92 962	66 211	39 603
Farms with–						
1 to 4	1 437	111	196	322	349	459
5 to 9	1 702	47	165	356	518	616
10 to 19	3 721	130	615	1 007	1 002	967
20 to 29	2 557	189	618	689	626	435
30 to 49	2 313	280	571	704	533	225
50 to 99	1 350	271	453	395	189	42
100 to 199	325	134	110	61	17	3
200 to 499	44	33	9	2	-	-
500 to 999	5	5	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms.	4 661	497	1 214	1 310	931	709
number.	51 696	10 456	18 587	13 576	6 121	2 956
Farms with–						
1 to 4	1 494	141	226	344	383	400
5 to 9	956	20	98	242	304	292
10 to 19	1 324	63	448	572	224	17
20 to 29	646	111	366	149	20	-
30 to 49	216	140	73	3	-	-
50 to 99	24	21	3	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms.	14 937	1 973	3 300	3 695	3 245	2 724
number.	434 857	193 795	105 638	68 389	41 296	25 739
Bulls and steers, including calves ..... farms.	16 909	2 489	3 568	4 135	3 652	3 065
number.	639 930	345 385	130 690	86 769	48 020	29 066
Milk sold to plants or dealers ..... farms.	3 891	436	1 240	1 186	712	317

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	21 108	3 216	4 658	5 058	4 457	3 719
number..	1 226 088	671 255	248 982	159 449	94 775	51 627
Farms with–						
1 to 4 sold	922	16	96	187	266	357
5 to 19 sold	6 788	95	668	1 471	1 988	2 566
20 to 49 sold	7 225	244	1 651	2 505	2 040	785
50 to 99 sold	3 321	590	1 734	826	160	11
100 to 199 sold	1 721	1 172	483	63	3	-
200 to 499 sold	924	892	26	6	-	-
500 and over sold	207	207	-	-	-	-
Value of sales ....farms..	21 108	3 216	4 658	5 058	4 457	3 719
dollars..	299 961 816	184 302 133	58 037 059	32 165 396	17 061 126	8 396 102
Cattle sold ....farms..	17 256	2 773	3 874	4 146	3 609	2 854
number..	906 934	571 992	170 446	93 529	47 869	23 098
Farms with–						
1 to 4 sold	2 935	50	335	674	877	999
5 to 19 sold	5 831	152	795	1 401	1 785	1 698
20 to 49 sold	4 229	211	1 245	1 700	917	156
50 to 99 sold	2 048	479	1 182	356	30	1
100 to 199 sold	1 286	963	309	14	-	-
200 to 499 sold	738	729	8	1	-	-
500 and over sold	189	189	-	-	-	-
Fattened on grain and concentrates ....farms..	7 597	2 229	2 208	1 705	925	530
number..	672 026	496 781	113 079	43 866	13 782	4 518
Farms with–						
1 to 4 sold	443	19	62	87	126	149
5 to 19 sold	1 871	57	341	613	507	353
20 to 49 sold	2 050	150	757	830	285	28
50 to 99 sold	1 402	391	830	174	7	-
100 to 199 sold	1 012	797	214	1	-	-
200 to 499 sold	648	644	4	-	-	-
500 and over sold	171	171	-	-	-	-
Calves sold ....farms..	10 953	859	2 017	2 758	2 823	2 496
number..	319 154	99 263	78 536	65 920	46 906	28 529
Farms with–						
1 to 4 sold	1 469	50	167	313	410	529
5 to 19 sold	4 851	119	565	1 127	1 461	1 579
20 to 49 sold	3 078	129	674	1 005	887	383
50 to 99 sold	1 008	176	473	291	63	5
100 to 199 sold	382	232	129	19	2	-
200 to 499 sold	153	141	9	3	-	-
500 and over sold	12	12	-	-	-	-
Fattened on grain and concentrates ....farms..	2 330	403	709	631	359	228
number..	112 908	53 639	35 468	15 974	5 514	2 313
Farms with–						
1 to 4 sold	144	5	17	27	44	51
5 to 19 sold	718	16	118	226	207	151
20 to 49 sold	733	36	246	319	106	26
50 to 99 sold	436	110	266	58	2	-
100 to 199 sold	210	151	58	1	-	-
200 to 499 sold	84	80	4	-	-	-
500 and over sold	5	5	-	-	-	-
Hogs and pigs on place ....farms..	15 930	2 470	4 268	4 394	2 996	1 802
number..	2 109 793	708 292	731 733	436 558	169 654	63 556
Farms with–						
1 to 9	982	23	54	149	306	450
10 to 24	1 874	69	197	499	643	466
25 to 99	5 716	375	1 077	1 936	1 561	767
100 to 199	3 971	636	1 525	1 309	397	104
200 to 499	2 854	982	1 292	481	85	14
500 to 999	471	330	118	18	4	1
1,000 and over	62	55	5	2	-	-
Used or to be used for breeding .farms..	12 609	1 657	3 347	3 668	2 503	1 434
number..	306 297	77 322	101 140	75 369	37 153	15 313
Other hogs and pigs ....farms..	14 597	2 388	4 074	3 989	2 615	1 531
number..	1 803 496	630 970	630 593	361 189	132 501	48 243
Hogs and pigs sold ....farms..	16 928	2 627	4 508	4 665	3 207	1 921
number..	3 608 732	1 222 738	1 205 766	749 445	313 796	116 987
Farms with–						
1 to 9 sold	342	12	21	46	99	164
10 to 49 sold	2 255	72	162	433	764	824
50 to 99 sold	3 259	137	398	965	1 172	587
100 to 199 sold	4 667	387	1 151	1 988	842	299
200 to 499 sold	4 944	1 098	2 377	1 105	317	47
500 to 999 sold	1 209	721	353	122	13	-
1,000 and over sold	252	200	46	6	-	-
Feeder pigs sold ....farms..	3 474	274	611	895	944	750
number..	623 164	87 261	167 173	181 254	126 278	61 198
Farms with–						
1 to 9 sold	143	9	32	34	23	45
10 to 49 sold	894	68	128	212	252	234
50 to 99 sold	696	44	109	148	179	216
100 to 199 sold	808	51	113	171	253	220
200 to 499 sold	656	49	120	227	225	35
500 to 999 sold	217	35	73	97	12	-
1,000 and over sold	60	18	36	6	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	13 305	1 742	3 498	3 832	2 665	1 568
number.	378 265	100 729	128 324	91 190	41 565	16 457
Farms with–						
1 litter	171	6	15	24	49	77
2 to 4 litters	910	27	76	167	297	343
5 to 9 litters	1 562	56	151	367	544	444
10 to 19 litters	3 486	186	581	1 206	1 047	466
20 to 49 litters	5 271	693	1 909	1 784	655	230
50 to 99 litters	1 478	523	634	242	71	8
100 to 199 litters	367	207	119	39	2	-
200 litters and over	60	44	13	3	-	-
Sheep and lambs of all ages ..... farms.	3 227	366	654	806	715	686
number.	265 354	72 807	49 579	53 855	47 369	41 744
Farms with–						
1 to 24	1 182	112	258	303	255	254
25 to 99	1 382	141	277	352	324	288
100 to 299	515	55	91	121	111	137
300 to 999	124	38	25	29	25	7
1,000 to 2,499	21	17	3	1	-	-
2,500 to 4,999	3	3	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	2 151	228	405	534	505	479
number.	112 145	51 017	18 659	15 525	15 433	11 511
Ewes 1 year old or older ..... farms.	3 051	315	620	773	674	669
number.	146 511	20 955	29 632	36 589	30 478	28 857
Rams and wethers 1 year old or older ..... farms.	2 473	247	483	613	560	570
number.	6 698	835	1 288	1 741	1 458	1 376
Sheep and lambs sold ..... farms.	3 336	393	704	816	711	712
number.	325 189	156 380	49 457	46 724	39 740	32 888
Horses and ponies ..... farms.	3 644	617	738	705	773	811
number.	12 751	1 806	2 330	2 501	2 833	3 281
Sold ..... farms.	536	67	104	120	121	124
number.	1 608	189	211	537	357	314
Horses ..... farms.	2 341	370	403	467	549	552
number.	7 914	984	1 248	1 649	1 939	2 094
Sold ..... farms.	385	47	68	92	91	87
number.	1 106	117	138	451	227	173
Ponies ..... farms	2 028	354	481	370	398	425
number.	4 837	822	1 082	852	894	1 187
Sold ..... farms.	198	23	43	41	42	49
number.	502	72	73	86	130	141
Mules, burros, and donkeys ..... farms.	77	7	8	18	18	26
number.	164	11	13	36	58	46
Sold ..... farms.	2	-	-	-	1	1
number.	2	-	-	-	1	1
Any goats ..... farms.	107	11	13	33	25	25
number.	278	18	63	71	60	66
Sold ..... farms.	16	2	4	4	3	3
number	47	2	14	10	16	5
Angora goats ..... farms.	3	1	1	1	-	-
number.	3	1	1	1	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	37	1	5	11	13	7
number.	113	2	22	36	35	18
Sold ..... farms.	8	-	2	2	3	1
number.	30	-	6	6	16	2
Other goats ..... farms.	81	9	11	24	16	21
number.	162	15	40	34	25	48
Sold ..... farms.	11	2	4	3	-	2
number.	17	2	8	4	-	3
Hives of bees ..... farms.	72	6	17	10	21	18
number.	1 016	43	185	165	302	321
Honey sold ..... farms.	45	3	12	8	12	10
pounds.	85 905	4 020	14 620	16 870	23 655	26 740
Mink ..... farms.	12	4	3	2	2	1
number.	5 555	4 494	686	215	151	9
Mink and pelts sold ..... farms.	12	5	3	2	1	1
number.	7 012	5 031	1 325	545	84	27
Rabbits ..... farms.	239	41	49	34	61	54
number.	2 192	275	397	473	556	491
Rabbits and pelts sold ..... farms.	41	9	7	5	7	13
number.	1 448	94	175	271	305	603
Chinchillas ..... farms.	23	5	7	1	7	3
number.	1 007	193	157	50	585	22
Chinchillas and pelts sold ..... farms.	19	5	5	1	7	1
number.	600	218	74	100	178	30

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						
Chickens 3 months old or older ....farms..	4 853	562	1 212	1 278	1 021	780
number..	1 533 767	477 079	437 506	346 425	181 295	91 462
Farms with–						
1 to 99						
100 to 399	1 456	96	225	315	394	426
400 to 1,599	2 301	196	582	656	536	331
1,600 to 3,199	1 030	228	392	298	90	22
	46	26	11	8	-	1
3,200 to 9,999						
10,000 to 19,999	15	11	2	1	1	-
20,000 to 49,999	3	3	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	-	-	-	-	-	-
	1	1	-	-	-	-
Number sold .....farms..	3 160	474	985	911	519	271
number..	1 136 475	380 041	367 752	238 640	109 663	40 379
Farms with–						
1 to 1,999 sold						
2,000 to 3,999 sold	3 116	446	975	907	517	271
4,000 to 7,999 sold	24	15	5	4	-	-
8,000 to 15,999 sold	8	6	-	-	2	-
	9	4	5	-	-	-
16,000 to 29,999 sold						
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	1	1	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	4 668	547	1 175	1 227	982	737
number..	1 364 461	389 309	403 135	325 637	165 145	81 235
Pullets not yet of laying age ....farms..	149	15	28	33	30	43
number..	128 576	84 232	24 395	10 991	3 338	5 620
Other chickens .....farms..	426	36	80	101	100	109
number..	40 730	3 538	9 976	9 797	12 812	4 607
Broilers and other meat-type chickens less than 3 months old sold .....farms..	157	22	46	35	25	29
number..	96 797	60 381	20 703	7 250	4 624	3 839
Turkeys of all ages .....farms..	36	5	6	8	6	11
number..	41 811	40 635	1 044	40	35	57
Sold .....farms..	22	11	4	2	1	4
number..	172 198	169 794	2 243	21	70	70
Turkey hens kept for breeding ..farms..	22	2	5	5	2	8
number..	5 165	4 100	1 013	15	8	29
Other turkeys .....farms..	21	4	2	7	4	4
number..	36 646	36 535	31	25	27	28
Ducks .....farms..	605	50	133	152	149	121
number..	14 400	1 671	4 071	3 744	3 158	1 756
Sold .....farms..	231	17	64	66	43	41
number..	13 300	1 120	3 871	3 837	2 439	2 033
Geese .....farms..	282	9	53	73	69	78
number..	5 233	141	1 755	1 771	766	800
Sold .....farms..	138	9	42	48	22	17
number..	9 767	1 647	3 788	2 967	835	530
Other poultry .....farms..	58	2	14	19	14	9
number..	2 740	90	771	1 367	259	253
Sold .....farms..	21	1	7	6	4	3
number..	3 617	50	1 273	1 418	506	370
Crops Harvested						
Field corn for all purposes .....farms..	19 335	3 425	5 198	5 284	3 511	1 917
acres..	1 488 917	584 325	459 329	292 232	113 977	39 054
Farms with–						
1 to 19 acres						
20 to 49 acres	2 489	11	79	361	976	1 062
50 to 74 acres	5 548	104	673	2 103	1 906	762
75 to 99 acres	3 833	232	1 364	1 674	489	74
	2 516	390	1 292	716	105	13
100 to 149 acres						
150 to 199 acres	2 836	1 050	1 369	379	32	6
200 acres and over	1 040	682	317	40	1	-
	1 073	956	104	11	2	-
Commercial fertilizer used .....farms..	14 941	3 149	4 505	3 991	2 194	1 102
acres..	1 224 386	532 724	388 312	211 416	69 907	22 027
Dry materials .....farms..	14 468	3 053	4 377	3 846	2 127	1 065
tons..	140 512	67 978	42 522	20 964	6 774	2 274
Liquid or gas materials .....farms..	7 999	2 301	2 776	1 855	773	294
tons..	54 947	29 587	16 510	6 511	1 781	558
Field corn for grain .....farms..	18 230	3 354	5 091	5 041	3 126	1 618
acres..	1 285 993	493 958	411 358	255 774	94 224	30 679
bushels..	112 243 382	48 253 737	36 231 241	19 572 246	6 365 977	1 820 181
Irrigated .....farms..	54	15	12	14	10	3
acres..	3 716	1 803	924	604	324	61
Field corn for silage .....farms..	9 326	2 397	2 655	2 258	1 366	650
acres..	194 872	87 714	46 360	34 796	18 552	7 450
tons, green weight..	2 327 994	1 212 282	542 374	350 087	160 853	62 398
Irrigated .....farms..	15	3	-	8	3	1
acres..	338	200	-	102	34	2
Field corn cut for green or dry fodder, hogged or grazed .....farms..	502	62	94	131	117	98
acres..	8 052	2 653	1 611	1 662	1 201	925
Irrigated .....farms..	2	-	-	-	2	-
acres..	10	-	-	-	10	-

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.	317	59	73	98	53	34
acres.	5 766	1 655	1 535	1 340	834	402
Commercial fertilizer used .... farms.	105	31	24	28	8	14
acres.	1 638	761	278	356	129	114
Dry materials ..... farms.	100	28	23	27	8	14
tons.	230	100	28	70	13	19
Liquid or gas materials .. farms.	29	16	5	6	2	-
tons.	50	37	5	5	3	-
Sorghums for grain or seed ... farms.	43	4	13	11	8	7
acres.	1 799	490	543	402	258	106
bushels.	77 278	26 999	23 556	16 246	6 826	3 651
Irrigated .. .. farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	222	53	47	76	29	17
acres.	3 202	1 143	635	852	378	194
tons, green weight.	34 875	15 548	6 964	8 612	2 685	1 066
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	25	-	4	2	11	8
acres.	399	-	147	18	151	83
tons, dry weight.	751	-	234	28	280	209
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	32	3	11	10	6	2
acres.	366	22	210	68	47	19
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	4 538	708	1 185	1 219	931	495
acres.	79 491	21 575	22 314	19 008	11 872	4 722
bushels.	2 238 931	693 141	644 787	508 445	286 385	106 173
Irrigated .. .. farms.	2	-	-	2	-	-
acres.	36	-	-	36	-	-
Commercial fertilizer used .. farms.	2 271	486	711	570	369	135
acres.	49 662	17 268	15 071	10 274	5 541	1 508
Dry materials ..... farms.	2 220	468	695	556	367	134
tons.	3 871	1 370	1 159	719	479	144
Liquid or gas materials ..... farms.	80	23	30	20	4	3
tons.	272	186	55	27	3	1
Winter wheat ..... farms.	299	54	68	76	63	38
acres.	4 493	1 266	1 079	1 120	657	371
bushels.	139 367	46 352	36 203	30 960	16 425	9 427
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	105	24	28	20	19	14
acres.	2 118	871	431	383	273	160
Dry materials ..... farms.	103	22	28	20	19	14
tons.	261	82	48	38	62	31
Liquid or gas materials .. farms.	5	2	1	-	-	2
tons.	3	2	1	-	-	(Z)
Oats for grain ..... farms.	17 562	2 662	4 345	4 695	3 469	2 391
acres.	657 444	149 668	178 495	170 826	104 777	53 678
bushels.	38 437 972	9 961 974	11 197 834	9 562 906	5 277 637	2 437 621
Irrigated ..... farms.	12	-	-	7	5	-
acres.	215	-	-	131	84	-
Commercial fertilizer used ..... farms.	5 608	1 415	1 786	1 311	733	363
acres.	254 217	84 399	78 175	55 222	27 358	9 063
Dry materials ..... farms.	5 499	1 381	1 754	1 279	727	358
tons.	17 801	6 104	5 401	3 752	1 874	670
Liquid or gas materials .... farms.	144	43	45	42	9	5
tons.	561	266	168	92	21	14
Barley for grain ..... farms.	1 081	171	277	311	230	92
acres.	44 674	14 738	12 459	10 341	5 574	1 562
bushels.	2 084 370	769 999	606 533	447 019	208 547	52 272
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	661	135	202	194	103	27
acres.	33 702	12 951	10 210	6 959	3 045	537
Dry materials ..... farms.	650	130	197	193	103	27
tons.	2 095	837	619	427	181	31
Liquid or gas materials .. farms.	18	5	8	2	2	1
tons.	160	125	31	2	2	(Z)
Rye for grain ..... farms.	487	55	102	128	118	84
acres.	15 074	3 131	3 836	3 775	2 844	1 488
bushels.	403 424	93 370	116 873	103 028	60 053	30 100
Irrigated ..... farms.	1	-	-	-	1	-
acres.	7	-	-	-	7	-
Commercial fertilizer used ... farms.	158	24	42	40	24	28
acres.	5 979	1 084	1 838	1 582	846	629
Dry materials ..... farms.	154	23	41	39	23	28
tons.	375	78	101	86	66	44
Liquid or gas materials .... farms.	4	1	1	1	1	-
tons.	14	5	2	6	1	-

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
Soybeans for beans ..... farms.	11 622	2 298	3 622	3 201	1 670	831
acres.	685 072	240 193	241 838	139 997	47 746	15 298
bushels.	17 568 168	6 781 299	6 210 200	3 301 295	990 888	284 486
Irrigated ..... farms.	8	3	-	3	2	-
acres.	276	63	-	148	65	-
Commercial fertilizer used ..... farms.	1 554	427	525	394	141	67
acres.	77 534	34 231	25 302	13 692	3 313	996
Dry materials ..... farms.	1 502	407	504	388	136	67
tons.	5 211	2 387	1 633	852	239	100
Liquid or gas materials ..... farms.	71	29	25	9	6	2
tons.	331	182	99	36	13	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.	360	31	62	74	100	93
acres.	~~285 402~~	44	~~22 81~~	~~29 45~~	~~117 159~~	73
hundredweight.	~~40924 50 574~~	6 622	~~2481 9 731~~	~~3146 3 446~~	~~19604 21 704~~	9 071
Irrigated ..... farms.	8	1	-	2	3	2
acres.	43	14	-	1	24	4
Commercial fertilizer used[1] .... farms.	85	11	19	11	24	20
acres.	~~200 270~~	39	~~15 35~~	~~12 28~~	~~82 134~~	42
Dry materials ..... farms.	85	11	19	11	24	20
tons.	~~75 112~~	11	~~4 11~~	~~6 16~~	~~38 59~~	15
Liquid or gas materials ..... farms.	13	4	2	3	3	1
tons.	2	1	(Z)	1	(Z)	(Z)
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	15 930	2 554	3 936	4 063	3 099	2 278
acres.	450 678	101 158	107 534	109 448	77 934	54 604
tons, dry.	1 298 271	354 989	341 584	300 660	187 805	113 233
Irrigated ..... farms.	13	1	-	3	8	1
acres.	350	10	-	198	141	1
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	3 238	172	436	750	928	952
acres.	120 636	7 479	15 171	29 236	35 338	33 412
tons, dry.	213 529	18 733	30 690	55 562	60 056	48 488
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	440	94	69	78	91	108
acres.	9 265	2 920	1 973	1 387	1 336	1 649
tons, dry.	19 731	8 011	4 593	2 587	2 058	2 482
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	3 014	364	615	810	720	505
acres.	55 715	10 310	10 765	12 392	12 421	9 827
tons, dry.	79 546	16 630	16 880	17 557	16 793	11 686
Irrigated ..... farms.	3	2	-	1	-	-
acres.	138	120	-	18	-	-
Grass silage ..... farms.	1 044	557	274	137	53	23
acres.	34 232	22 196	7 405	3 256	895	480
tons, green.	253 477	179 877	46 777	19 262	5 291	2 270
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	235	67	67	54	33	14
acres.	5 098	2 416	1 038	796	651	197
tons, green.	27 219	13 899	4 708	4 820	2 790	1 002
Irrigated ..... farms.	2	-	1	-	1	-
acres.	25	-	15	-	10	-
Commercial fertilizer used on hay crops ..... farms.	3 546	1 085	1 132	790	329	210
acres.	108 331	44 816	30 625	20 173	8 085	4 632
Dry materials ..... farms.	3 481	1 066	1 109	777	321	208
tons.	12 074	5 260	3 326	2 090	829	569
Liquid or gas materials ..... farms.	82	26	28	18	8	2
tons.	235	113	65	37	11	9

[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	389	10	51	105	131	92
acres.	6 305	304	908	2 108	2 023	962
pounds	621 639	41 660	102 284	188 206	197 710	91 779
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	28	2	10	7	6	3
acres.	474	38	193	54	171	18
pounds.	22 507	3 200	9 800	2 860	6 007	640
Irrigated . . . . . farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms.	57	5	11	12	21	8
acres .	4 135	1 021	1 323	734	840	217
Dry materials . . . . . farms.	56	4	11	12	21	8
tons.	306	26	112	69	74	25
Liquid or gas materials . . . . farms.	1	1	-	-	-	-
tons.	109	109	-	-	-	-
Vegetables						
Total, all vegetables . . . . . farms.	667	216	212	151	60	28
acres.	26 261	15 055	7 349	3 092	654	111
Irrigated . . . . . farms.	12	3	1	5	3	-
acres.	181	117	25	29	10	-
Commercial fertilizer used . farms	442	162	161	80	32	7
acres.	18 799	10 708	5 668	1 968	415	40
Dry materials . . . . . farms.	436	159	160	78	32	7
tons.	2 239	1 228	665	299	41	6
Liquid or gas materials . farms.	201	79	77	40	5	-
tons.	594	390	142	59	3	-
Tomatoes . . . . . farms.	29	2	1	8	11	7
acres.	14	1	(Z)	6	5	2
Irrigated . . . . . farms .	5	1	-	3	1	-
acres.	3	1	-	2	(Z)	-
Sweet corn . . . . . farms .	450	157	150	84	41	18
acres.	15 581	9 225	4 218	1 644	437	57
Irrigated . . . . . farms.	6	1	-	4	1	-
acres.	99	80	-	15	4	-
Cucumbers and pickles . . . farms.	57	3	7	26	14	7
acres.	63	5	10	27	19	2
Irrigated . . . . . farms.	4	-	-	2	2	-
acres.	8	-	-	2	6	-
Watermelons . . . . . farms.	12	1	1	5	-	5
acres .	10	(Z)	1	3	-	6
Irrigated . . . . . farms.	1	-	-	1	-	-
acres.	(Z)	-	-	(Z)	-	-
Snap beans, bush and pole . . farms.	9	2	2	-	2	3
acres	61	36	25	-	(Z)	(Z)
Irrigated . . . . . farms.	2	1	1	-	-	-
acres .	61	36	25	-	-	-
Berries:						
Strawberries . . . . . farms.	42	5	7	9	10	11
acres.	28	3	1	3	19	2
pounds.	40 991	5 050	1 165	7 840	19 420	7 516
Irrigated . . . . . farms.	3	-	-	2	-	1
acres.	2	-	-	2	-	(Z)
Commercial fertilizer used on berries . . . . . farms.	1	-	-	1	-	-
acres.	2	-	-	2	-	-
Dry materials . . . . . farms.	1	-	-	1	-	-
tons.	1	-	-	1	-	-
Liquid or gas materials . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . . farms.	58	13	9	15	10	11
acres.	177	17	93	25	26	16
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	8	1	4	-	3	-
acres.	110	5	84	-	21	-
Dry materials . . . . . farms .	8	1	4	-	3	-
tons.	10	(Z)	10	-	(Z)	-
Liquid or gas materials . . farms .	2	-	-	-	2	-
tons.	(Z)	-	-	-	(Z)	-
Apples . . . . . farms.	53	10	9	13	10	11
acres	154	13	93	7	25	16
Trees not of bearing age . . . number.	6 003	52	5 168	42	99	642
Trees of bearing age . . . . number.	4 115	692	1 123	293	1 651	356
pounds .	278 847	20 960	191 067	50 350	2 020	14 450
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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	4	-	1	3	-	-
acres..	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age .. number..	3	-	-	3	-	-
Trees of bearing age ..... number..	6	-	2	4	-	-
pounds..	502	-	2	500	-	-
Pears, Bartlett ..... farms..	2	-	1	1	-	-
acres..	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age .. number..	3	-	-	3	-	-
Trees of bearing age ..... number..	2	-	2	-	-	-
pounds..	2	-	2	-	-	-
Pears, other than Bartlett ..... farms..	2	-	-	2	-	-
acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	4	-	-	4	-	-
pounds..	500	-	-	500	-	-
Cherries ..... farms..	6	1	1	1	3	-
acres..	(Z)	(Z)	(Z)	(Z)	(Z)	-
Trees not of bearing age .. number..	27	10	4	3	10	-
Trees of bearing age ..... number..	18	6	-	-	12	-
pounds..	25	5	-	-	20	-
Cherries, tart ..... farms..	4	1	-	-	3	-
acres..	(Z)	(Z)	-	-	(Z)	-
Trees not of bearing age .. number..	20	10	-	-	10	-
Trees of bearing age ..... number..	18	6	-	-	12	-
pounds..	25	5	-	-	20	-
Cherries, sweet ..... farms..	2	-	1	1	-	-
acres..	(Z)	-	(Z)	(Z)	-	-
Trees not of bearing age .. number..	7	-	4	3	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	11	-	3	6	2	-
acres..	14	-	(Z)	13	1	-
Trees not of bearing age ..... number..	385	-	9	370	6	-
Trees of bearing age ..... number..	765	-	9	736	20	-
pounds, fresh..	40 550	-	30	40 320	200	-
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..	100	60	-	40	-	-
Vines of bearing age ..... number..	150	90	-	60	-	-
pounds..	54	4	-	50	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number.	6 886	384	1 387	1 953	1 669	1 493
percent.	100.0	5.6	20.1	28.4	24.2	21.7
Land in farms ..... acres.	2 290 620	294 812	596 457	637 210	434 557	327 584
Average size of farm ..... acres.	332.6	767.7	430.0	326.2	260.3	219.4
Value of land and buildings ..... dollars.	479 773 572	75 958 660	149 183 770	135 430 655	74 030 117	45 170 370
Average per farm ..... dollars.	69 673	197 809	107 558	69 344	44 355	30 254
Average per acre ..... dollars.	209.45	257.65	250.11	212.53	170.35	137.88
Number of farms by value of farm:						
$1 to $9,999	223	-	10	23	62	128
$10,000 to $19,999	691	1	6	57	198	429
$20,000 to $39,999	1 648	7	52	314	636	639
$40,000 to $69,999	1 879	15	254	809	564	237
$70,000 to $99,999	1 068	29	388	484	133	34
$100,000 to $149,999	831	100	454	208	58	11
$150,000 to $199,999	277	77	152	31	11	6
$200,000 to $499,999	238	146	67	18	2	5
$500,000 and over	31	9	4	9	5	4
Owned and rented lands by farm operator.						
Land owned ..... farms.	5 992	342	1 130	1 599	1 513	1 408
acres.	1 607 938	166 098	351 627	434 461	354 593	301 159
Land rented or leased from others ..... farms.	3 203	319	980	1 037	561	306
acres.	741 196	137 036	253 434	214 990	94 185	41 551
Land rented or leased to others ..... farms.	484	26	64	98	120	176
acres.	58 514	8 322	8 604	12 241	14 221	15 126
Land in Farms According to Use						
Total cropland ..... farms.	6 876	384	1 387	1 951	1 666	1 488
acres.	1 825 194	261 871	508 770	524 086	319 510	210 957
Harvested cropland ..... farms.	6 870	384	1 387	1 949	1 666	1 484
acres.	1 311 713	205 797	379 406	377 546	213 324	135 640
Number of farms by acres harvested:						
1 to 49 acres	405	2	3	20	118	262
50 to 99 acres	1 530	1	36	236	547	710
100 to 199 acres	2 645	12	414	1 002	774	443
200 to 499 acres	1 972	216	821	646	223	66
500 to 999 acres	274	121	106	40	4	3
1,000 acres and over	44	32	7	5	-	-
1,000 to 1,999 acres	41	30	7	4	-	-
2,000 acres and over	3	2	-	1	-	-
Cropland used only for pasture or grazing ..... farms.	3 543	173	728	1 070	880	692
acres.	162 138	10 291	35 715	47 090	39 422	29 620
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	1 322	77	294	398	303	250
acres.	63 503	9 230	16 250	18 498	11 050	8 475
Cropland on which all crops failed ..... farms.	370	21	73	110	97	69
acres.	13 659	927	3 313	4 070	3 293	2 056
Cropland in cultivated summer fallow ..... farms.	1 779	97	282	546	465	389
acres.	133 904	16 961	30 082	39 338	28 826	18 697
Cropland idle ..... farms.	2 579	176	639	740	551	473
acres.	140 277	18 665	44 004	37 544	23 595	16 469
Total woodland ..... farms.	2 801	110	410	636	759	886
acres.	207 507	9 486	28 112	42 165	58 780	68 964
Woodland pastured ..... farms.	1 852	68	285	421	501	577
acres.	107 524	6 294	17 104	23 905	28 003	32 218
Woodland not pastured ..... farms.	1 757	72	244	383	486	572
acres.	99 983	3 192	11 008	18 260	30 777	36 746
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	1 893	91	399	502	481	420
acres.	102 094	7 421	24 238	25 662	23 739	21 034
Improved pastureland and rangeland ..... farms.	624	38	120	180	143	143
acres.	25 876	2 182	6 095	7 145	5 026	5 428
Pastureland and rangeland not improved ..... farms.	1 447	64	302	371	386	324
acres.	76 218	5 239	18 143	18 517	18 713	15 606
All other land (see text) ..... farms.	5 710	318	1 185	1 666	1 367	1 174
acres.	155 825	16 034	35 337	45 297	32 528	26 629
Total pastureland (all types) ..... farms	5 244	250	1 035	1 469	1 313	1 177
acres	371 756	24 006	77 057	96 657	91 164	82 872
Irrigated land ..... farms	39	10	9	8	6	6
acres.	3 288	1 668	638	398	323	261
Cropland harvested ..... farms.	37	9	9	8	6	5
acres.	3 188	1 666	633	388	320	181
Artificial drainage ..... farms.	3 097	258	851	1 027	600	361
acres.	523 673	107 878	178 628	142 249	65 875	29 043
Conservation practices						
Grain or row crops farmed on the contour ..... farms.	429	40	131	128	72	58
acres	24 807	3 928	9 602	6 209	3 360	1 708
Stripcropping systems to control erosion ..... farms.	285	25	80	76	59	45
acres	24 102	3 938	7 928	6 402	3 582	2 252
Cropland and pastureland having terraces ..... farms.	101	14	30	29	15	13
acres.	3 592	520	1 138	1 204	469	261

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	6 886	384	1 387	1 953	1 669	1 493
Full owners	3 695	66	408	916	1 114	1 191
Part owners	2 285	275	721	679	393	217
Tenants	906	43	258	358	162	85
White farm operators	6 875	382	1 386	1 951	1 668	1 488
Full owners	3 689	66	408	914	1 113	1 188
Part owners	2 281	273	720	679	393	216
Tenants	905	43	258	358	162	84
Negro farm operators	1	-	-	-	-	1
Full owners	1	-	-	-	-	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	5 974	278	1 175	1 688	1 462	1 371
acres.	1 901 202	198 057	485 051	539 126	380 804	298 164
Partnership ..... farms.	857	94	204	248	199	112
acres.	362 524	87 110	107 703	87 838	52 638	27 235
Corporation, including family owned ..... farms.	33	12	4	11	3	3
acres.	19 800	9 645	1 870	7 026	474	785
10 or fewer shareholders ..... farms.	33	12	4	11	3	3
acres.	19 800	9 645	1 870	7 026	474	785
More than 10 shareholders ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other ..... farms.	22	-	4	6	5	7
acres.	7 094	-	1 833	3 220	641	1 400
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	109	2	26	31	26	24
25 to 34 years	754	52	217	210	157	118
35 to 44 years	1 485	138	384	433	263	267
45 to 54 years	1 980	115	466	585	449	365
55 to 64 years	1 747	67	258	544	493	385
65 years and over	811	10	36	150	281	334
Average age	49.7	45.3	45.4	49.0	52.1	53.0
Farm operators by place of residence:						
On farm operated	6 015	361	1 276	1 775	1 437	1 166
Not on farm operated	339	9	40	50	80	160
Farm operators reporting days of work off farm	2 665	84	408	646	721	806
1 to 49 days	970	58	274	323	183	132
50 to 99 days	342	13	53	98	104	74
100 to 199 days	398	7	34	95	127	135
200 days and over	955	6	47	130	307	465
Farms by Size						
1 to 9 acres	6	-	-	2	2	2
10 to 49 acres	42	1	-	3	6	32
50 to 69 acres	47	1	-	1	13	32
70 to 99 acres	286	-	-	14	92	180
100 to 139 acres	514	-	8	82	185	239
140 to 179 acres	1 094	1	70	313	416	294
180 to 219 acres	662	3	83	228	168	180
220 to 259 acres	772	4	171	276	193	128
260 to 499 acres	2 430	125	727	793	451	334
500 to 999 acres	825	165	263	201	132	64
1,000 to 1,999 acres	182	68	58	38	10	8
2,000 acres and over	26	16	7	2	1	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	25	25	-	-	-	-
Class 1b– " $40,000 to $99,999	359	359	-	-	-	-
Class 2– " $20,000 to $39,999	1 387	-	1 387	-	-	-
Class 3– " $10,000 to $19,999	1 953	-	-	1 953	-	-
Class 4– " $5,000 to $9,999	1 669	-	-	-	1 669	-
Class 5– " $2,500 to $4,999	1 493	-	-	-	-	1 493
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	6 886	384	1 387	1 953	1 669	1 493
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms. .	6 886	384	1 387	1 953	1 669	1 493
dollars. .	107 228 396	23 813 555	37 815 537	28 173 526	12 245 428	5 180 350
Farms by value of agricultural products sold.						
Under $2,500 (see text).	110	-	-	-	-	110
$2,500 to $4,999	1 383	-	-	-	-	1 383
$5,000 to $7,499	901	-	-	-	901	-
$7,500 to $9,999	768	-	-	-	768	-
$10,000 to $14,999	1 154	-	-	1 154	-	-
$15,000 to $19,999	799	-	-	799	-	-
$20,000 to $29,999	962	-	962	-	-	-
$30,000 to $39,999	425	-	425	-	-	-
$40,000 to $59,999	267	267	-	-	-	-
$60,000 to $79,999	56	56	-	-	-	-
$80,000 and over	61	61	-	-	-	-
Grains sold . . . . . farms. .	6 203	373	1 368	1 873	1 501	1 088
dollars.	32 184 603	7 082 372	11 902 312	8 676 453	3 330 981	1 192 485
Number of farms by value of grains sold:						
$1 to $2,499	2 362	11	94	324	845	1 088
$2,500 to $4,999	1 569	13	184	716	656	-
$5,000 to $9,999	1 439	46	560	833	-	-
$10,000 to $19,999	678	148	530	-	-	-
$20,000 to $39,999	139	139	-	-	-	-
$40,000 and over	16	16	-	-	-	-
Tobacco sold . . . . . farms. .	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold . . . . farms .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms. .	4 145	168	617	962	1 134	1 264
dollars. .	11 147 005	1 583 787	2 022 625	2 718 628	2 721 563	2 100 402
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	2 798	86	420	611	680	1 001
$2,500 to $4,999	848	22	77	168	318	263
$5,000 to $9,999	363	24	65	138	136	-
$10,000 to $19,999	108	18	45	45	-	-
$20,000 to $39,999	20	10	10	-	-	-
$40,000 and over	8	8	-	-	-	-
Other field crops sold . . . . . farms.	416	89	116	102	59	50
dollars. .	3 486 323	2 120 554	834 378	381 137	109 397	40 857
Number of farms by value of other field crops sold:						
$1 to $2,499	160	3	27	40	40	50
$2,500 to $4,999	75	7	25	24	19	-
$5,000 to $9,999	66	3	25	38	-	-
$10,000 to $19,999	67	28	39	-	-	-
$20,000 to $39,999	39	39	-	-	-	-
$40,000 and over	9	9	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	677	90	241	211	95	40
dollars. .	2 910 192	1 097 359	991 969	591 212	194 544	35 108
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	318	21	92	110	55	40
$2,500 to $4,999	205	21	71	73	40	-
$5,000 to $9,999	109	17	64	28	-	-
$10,000 to $19,999	31	17	14	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold . . . . farms .	97	6	26	28	19	18
dollars .	156 015	23 380	58 291	48 266	16 932	9 146
Number of farms by value of fruits etc. sold.						
$1 to $2,499	73	2	17	20	16	18
$2,500 to $4,999	19	2	6	8	3	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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. .	2 229	110	455	756	555	353
dollars. .	5 008 869	1 395 269	1 330 979	1 400 832	645 057	236 732
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 747	42	294	555	503	353
$2,500 to $4,999	271	9	67	143	52	-
$5,000 to $9,999	138	16	64	58	-	-
$10,000 to $19,999	48	18	30	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	11	11	-	-	-	-
Dairy products sold . . . . . farms. .	3 403	218	1 007	1 193	706	279
dollars. .	17 753 113	3 301 490	7 837 944	4 885 746	1 460 244	267 689
Number of farms by value of dairy products sold:						
$1 to $2,499	984	4	42	201	458	279
$2,500 to $4,999	1 020	5	137	630	248	-
$5,000 to $9,999	980	29	589	362	-	-
$10,000 to $19,999	374	135	239	-	-	-
$20,000 to $39,999	44	44	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	2 862	202	880	1 003	531	246
dollars. .	6 026 002	963 680	2 232 368	1 882 152	738 515	209 287
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 112	77	580	758	451	246
$2,500 to $4,999	497	70	183	164	80	-
$5,000 to $9,999	209	35	93	81	-	-
$10,000 to $19,999	37	13	24	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	3 575	231	767	1 035	893	649
dollars. .	11 779 881	2 812 006	3 626 610	2 967 970	1 685 841	687 454
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	2 116	51	283	521	612	649
$2,500 to $4,999	828	31	185	331	281	-
$5,000 to $9,999	423	43	197	183	-	-
$10,000 to $19,999	164	62	102	-	-	-
$20,000 to $39,999	33	33	-	-	-	-
$40,000 and over	11	11	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	3 732	252	1 032	1 294	739	415
dollars. .	16 248 675	3 343 888	6 856 369	4 484 676	1 226 990	336 752
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 611	22	139	465	570	415
$2,500 to $4,999	970	32	243	526	169	-
$5,000 to $9,999	796	56	437	303	-	-
$10,000 to $19,999	303	90	213	-	-	-
$20,000 to $39,999	47	47	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	184	12	32	40	57	43
dollars. .	160 856	4 548	47 023	50 661	39 881	18 743
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	168	12	27	33	53	43
$2,500 to $4,999	10	-	2	4	4	-
$5,000 to $9,999	3	-	-	3	-	-
$10,000 to $19,999	3	-	3	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	18	4	5	4	1	4
dollars. .	146 507	82 851	38 440	23 148	168	1 900
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	6	-	1	-	1	4
$2,500 to $4,999	2	-	1	1	-	-
$5,000 to $9,999	5	1	1	3	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	222	3	29	44	74	72
dollars. .	220 355	2 371	36 229	62 645	75 315	43 795
Number of farms by value of forest products sold:						
$1 to $2,499	205	3	26	36	68	72
$2,500 to $4,999	10	-	-	4	6	-
$5,000 to $9,999	6	-	2	4	-	-
$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.	1 309	141	402	414	228	124
dollars.	1 463 917	260 170	455 380	421 637	241 013	85 717
Number of farms with income of—						
$1 to $249	372	13	88	141	69	61
$250 to $499	254	22	76	84	53	19
$500 to $999	263	33	95	76	36	23
$1,000 to $4,999	371	59	134	97	63	18
$5,000 to $9,999	37	12	4	13	6	2
$10,000 and over	12	2	5	3	1	1
Recreational services ... farms.	60	1	9	18	14	18
dollars.	101 964	5 753	7 066	30 223	33 305	25 617
Number of farms with income of—						
$1 to $249	22	-	5	6	3	8
$250 to $499	5	-	-	-	3	2
$500 to $999	9	-	2	3	4	-
$1,000 to $4,999	20	-	2	8	3	7
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	3	-	-	1	1	1
Government farm programs ... farms.	4 431	285	1 032	1 336	1 018	760
dollars.	9 100 293	1 651 209	2 992 907	2 560 419	1 252 955	642 803
Number of farms with income of—						
$1 to $249	235	5	13	42	64	111
$250 to $499	316	3	17	53	111	132
$500 to $999	962	11	102	224	320	305
$1,000 to $4,999	2 614	132	767	997	513	205
$5,000 to $9,999	245	90	128	12	10	5
$10,000 and over	59	44	5	8	-	2
Farm Production Expenses						
Farm production expenses, total ... farms.	6 886	384	1 387	1 953	1 669	1 493
dollars.	81 256 487	18 193 517	27 042 587	20 963 790	9 458 869	5 597 724
Number of farms with expenditures of—						
$1 to $999	113	-	-	2	19	92
$1,000 to $2,499	635	-	-	17	177	441
$2,500 to $4,999	1 353	-	7	146	586	614
$5,000 to $9,999	1 985	2	117	801	748	317
$10,000 to $14,999	1 132	8	309	665	129	21
$15,000 to $19,999	658	13	395	236	9	5
$20,000 to $29,999	573	76	414	81	1	1
$30,000 to $39,999	219	93	119	5	-	2
$40,000 to $49,999	98	74	24	-	-	-
$50,000 and over	120	118	2	-	-	-
Items Purchased						
Livestock and poultry ... farms.	4 068	306	1 017	1 280	851	614
dollars.	8 112 148	2 487 105	2 791 556	1 803 251	724 435	305 801
Number of farms with expenditures of—						
$1 to $499	1 681	42	253	501	452	433
$500 to $999	719	23	149	239	197	111
$1,000 to $4,999	1 226	80	424	470	185	67
$5,000 to $9,999	296	75	149	55	15	2
$10,000 to $14,999	82	42	28	10	1	1
$15,000 to $19,999	39	20	13	5	1	-
$20,000 to $29,999	14	13	1	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	3	3	-	-	-	-
Feed for livestock and poultry ... farms.	5 419	349	1 286	1 696	1 234	854
dollars.	10 976 702	2 494 044	4 170 978	2 824 253	988 907	498 520
Number of farms with expenditures of—						
$1 to $499	1 654	24	127	376	577	550
$500 to $999	939	14	130	310	307	178
$1,000 to $4,999	2 313	129	777	938	345	124
$5,000 to $9,999	383	96	212	70	5	-
$10,000 to $14,999	85	48	35	2	-	-
$15,000 to $19,999	20	15	5	-	-	-
$20,000 to $29,999	18	18	-	-	-	-
$30,000 to $39,999	5	3	-	-	-	2
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ... farms.	4 300	288	1 044	1 363	944	661
tons.	71 051	17 869	26 243	17 558	6 405	2 976
dollars.	7 141 973	1 673 133	2 734 346	1 829 107	632 341	273 046
Number of farms that purchased—						
1 to 49 tons	4 009	176	911	1 324	938	660
50 to 99 tons	215	65	105	38	6	1
100 to 199 tons	56	29	26	1	-	-
200 to 499 tons	18	16	2	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 580	16	138	420	531	475
$500 to $999	745	25	136	270	197	117
$1,000 to $4,999	1 698	132	643	640	214	69
$5,000 to $9,999	214	68	111	33	2	-
$10,000 to $14,999	35	23	12	-	-	-
$15,000 to $19,999	13	9	4	-	-	-
$20,000 to $29,999	12	12	-	-	-	-
$30,000 and over	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
Feed ingredients ..... farms..	1 543	115	423	532	312	161
tons..	18 295	2 602	7 622	5 038	1 826	1 207
dollars..	1 625 839	266 791	638 512	447 355	151 130	122 051
Number of farms that purchased–						
1 to 49 tons	1 483	101	394	521	308	159
50 to 99 tons	40	12	17	7	4	-
100 to 199 tons	15	2	9	4	-	-
200 to 499 tons	5	-	3	-	-	2
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	729	25	123	248	210	123
$500 to $999	322	20	93	123	57	29
$1,000 to $1,999	263	22	88	114	33	6
$2,000 to $4,999	179	31	96	39	12	1
$5,000 to $9,999	45	15	22	8	-	-
$10,000 and over	5	2	1	-	-	2
Whole grains ..... farms..	1 686	149	450	553	304	230
tons..	46 974	12 591	17 393	10 848	4 053	2 089
dollars..	1 800 588	480 263	659 243	431 361	151 576	78 145
Number of farms that purchased–						
1 to 49 tons	1 419	69	329	508	288	225
50 to 99 tons	169	31	81	39	14	4
100 to 199 tons	80	33	38	6	2	1
200 to 499 tons	17	15	2	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	790	22	129	253	207	179
$500 to $999	338	25	95	129	52	37
$1,000 to $1,999	304	23	108	130	32	11
$2,000 to $4,999	204	43	104	41	13	3
$5,000 to $9,999	41	28	13	-	-	-
$10,000 and over	9	8	1	-	-	-
Hay, green chop, and silage .... farms..	929	64	244	291	201	129
tons..	29 040	5 218	8 746	9 080	4 054	1 942
dollars..	408 302	73 857	138 877	116 430	53 860	25 278
Number of farms that purchased–						
1 to 49 tons	761	40	192	232	177	120
50 to 99 tons	106	8	29	42	20	7
100 to 199 tons	41	8	18	10	3	2
200 to 499 tons	18	6	5	6	1	-
500 to 999 tons	3	2	-	1	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	703	34	154	229	174	112
$500 to $999	125	9	50	35	16	15
$1,000 to $1,999	63	6	28	18	9	2
$2,000 to $4,999	33	12	12	7	2	-
$5,000 to $9,999	5	3	-	2	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	5 897	378	1 343	1 822	1 372	982
dollars..	3 346 629	653 930	1 137 630	915 795	408 479	230 795
Number of farms with expenditures of–						
$1 to $499	3 504	38	308	1 109	1 160	889
$500 to $999	1 626	94	687	573	181	91
$1,000 to $4,999	754	236	347	138	31	2
$5,000 to $9,999	10	7	1	2	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	5 305	374	1 319	1 713	1 158	741
dollars..	6 278 710	1 649 932	2 262 971	1 566 008	570 366	229 433
Number of farms with expenditures of–						
$1 to $499	2 149	10	149	591	778	621
$500 to $999	1 226	28	284	578	243	93
$1,000 to $4,999	1 758	222	844	530	136	26
$5,000 to $9,999	136	83	39	13	1	-
$10,000 to $19,999	31	26	3	1	-	1
$20,000 and over	5	5	-	-	-	-
Commercial fertilizer used ..... farms..	4 818	373	1 275	1 590	987	593
acres fertilized..	594 296	134 371	200 995	167 925	66 607	24 398
dry materials, tons..	55 853	13 853	19 579	14 467	5 666	2 288
liquid or gas materials, tons..	13 570	4 614	5 389	2 678	712	177
Number of farms by tons of dry material used:						
1 to 49 tons	4 653	269	1 224	1 559	991	610
50 to 99 tons	111	71	25	12	2	1
100 to 199 tons	23	14	8	1	-	-
200 to 499 tons	7	5	2	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 623	98	627	575	237	86
10 to 49 tons	319	125	134	49	9	2
50 to 99 tons	23	17	5	1	-	-
100 to 199 tons	4	4	-	-	-	-
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.	273	35	77	68	45	48
tons.	27 625	5 686	9 172	6 076	3 767	2 924
dollars.	120 046	23 748	37 968	26 783	17 613	13 934
Number of farms that used–						
1 to 49 tons	105	6	24	25	22	28
50 to 99 tons	66	11	18	18	10	9
100 to 199 tons	70	13	18	18	10	11
200 to 499 tons	29	4	16	7	2	-
500 to 999 tons	2	-	1	-	1	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	199	25	52	49	32	41
$500 to $999	48	8	14	10	10	6
$1,000 to $4,999	25	1	11	9	3	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) . . . . farms.	4 299	346	1 144	1 389	912	508
dollars.	1 755 900	513 198	661 689	381 584	153 285	46 144
Number of farms with expenditures of–						
$1 to $499	3 187	82	593	1 156	855	501
$500 to $999	680	68	369	195	42	6
$1,000 to $4,999	423	187	182	38	15	1
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	6 873	384	1 386	1 951	1 668	1 484
dollars.	6 859 789	1 099 336	1 999 051	1 993 754	1 076 492	691 156
Number of farms with expenditures of–						
$1 to $499	1 987	4	49	240	698	996
$500 to $999	2 346	16	334	899	715	382
$1,000 to $4,999	2 499	330	1 001	808	255	105
$5,000 to $9,999	33	28	2	2	-	1
$10,000 and over	8	6	-	2	-	-
Gasoline . . . . farms.	6 785	379	1 378	1 938	1 648	1 442
dollars.	4 633 169	556 450	1 303 147	1 435 511	819 643	518 418
Number of farms with expenditures of–						
$1 to $499	2 898	33	227	582	940	1 116
$500 to $999	2 561	98	611	982	594	276
$1,000 to $1,999[1]	1117 ~~1 316~~	164 ~~241~~	472 ~~540~~	335 ~~371~~	105 ~~114~~	41 ~~50~~
$2,000 to $4,999[2]	199 ~~8~~	77 ~~7~~	68	36 ~~1~~	9	9 ~~2~~
$5,000 and over[3]	10 ~~2~~	7	-	3 ~~2~~	-	-
Diesel oil . . . . farms.	3 018	330	867	907	541	373
dollars.	1 147 627	298 811	372 697	285 771	115 540	74 808
Number of farms with expenditures of–						
$1 to $499	2 322	114	607	756	493	352
$500 to $999	501	108	211	125	44	13
$1,000 to $1,999[1]	148 ~~193~~	81 ~~106~~	37 ~~49~~	22 ~~26~~	4	4 ~~8~~
$2,000 to $4,999[2]	45 ~~2~~	25 ~~2~~	12	4	-	4
$5,000 and over[3]	2	2	-	-	-	-
LP gas, butane, and propane . . . farms.	1 335	199	446	409	163	118
dollars.	436 812	161 804	152 604	85 497	22 762	14 145
Number of farms with expenditures of–						
$1 to $99	413	14	89	149	89	72
$100 to $499	665	78	253	224	67	43
$500 to $999	193	62	90	33	5	3
$1,000 to $2,999	59	41	13	3	2	-
$3,000 and over	5	4	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms.	6 872	384	1 386	1 951	1 667	1 484
dollars	642 181	82 271	170 603	186 975	118 547	83 785
Number of farms with expenditures of–						
$1 to $99	4 571	86	681	1 229	1 311	1 264
$100 to $499	2 233	271	683	714	350	215
$500 to $999	61	21	22	8	6	4
$1,000 to $2,999	7	6	-	-	-	1
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . farms.	3 698	330	956	1 108	695	609
dollars	3 415 186	1 350 050	962 403	604 608	275 476	222 649
Number of farms with expenditures of–						
$1 to $499	2 237	50	435	738	532	482
$500 to $999	664	53	217	219	99	76
$1,000 to $4,999	694	151	284	145	64	50
$5,000 to $9,999	74	48	19	6	-	1
$10,000 to $14,999	16	15	1	-	-	-
$15,000 to $19,999	4	4	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . farms.	415	144	140	71	39	21
workers.	564	257	165	82	39	21
Less than 150 days . . . . farms.	3 472	274	880	1 058	664	596
workers.	10 154	1 695	2 991	2 828	1 401	1 239

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 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. .	265	57	79	50	48	31
dollars. .	311 538	160 441	88 497	33 477	20 406	8 717
Number of farms with expenditures of–						
$1 to $499	126	9	28	32	31	26
$500 to $999	46	6	14	7	15	4
$1,000 to $4,999	86	35	37	11	2	1
$5,000 to $9,999	6	6	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms. .	4 834	307	1 104	1 506	1 082	835
dollars. .	2 690 382	402 546	850 148	763 151	426 268	248 269
Number of farms with expenditures of–						
$1 to $499	2 971	95	479	919	787	691
$500 to $999	1 167	69	341	403	233	121
$1,000 to $4,999	685	137	281	183	61	23
$5,000 to $9,999	9	4	3	1	1	-
$10,000 and over	2	2	-	-	-	-
All other production expenses ..... farms. .	6 856	384	1 387	1 953	1 669	1 463
dollars. .	37 389 457	7 359 187	12 079 696	10 051 126	4 797 142	3 102 306
Number of farms with expenditures of–						
$1 to $499	346	3	12	43	112	176
$500 to $999	460	1	21	48	155	235
$1,000 to $4,999	3 313	28	283	930	1 142	930
$5,000 to $9,999	1 832	58	572	820	260	122
$10,000 and over	905	294	499	112	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	6 396	376	1 346	1 867	1 535	1 272
number. .	8 865	664	1 956	2 556	2 022	1 667
2 or 3 ..... farms. .	1 929	164	483	557	407	318
number. .	4 143	373	1 052	1 180	864	674
4 and over ..... farms. .	78	23	12	21	10	12
number. .	333	102	53	87	40	51
Motortrucks including pickups ..... farms. .	5 605	370	1 258	1 677	1 261	1 039
number. .	7 971	853	1 919	2 298	1 607	1 294
2 and over ..... farms. .	1 668	244	470	482	272	200
number. .	4 034	727	1 131	1 103	618	455
Tractors other than garden tractors and motor tillers ..... farms. .	6 425	375	1 342	1 858	1 514	1 336
number. .	17 934	1 556	4 323	5 355	3 852	2 848
2 or 3 ..... farms. .	4 024	123	772	1 218	1 077	834
number. .	10 163	339	2 057	3 167	2 644	1 956
4 and over ..... farms. .	1 557	243	497	464	234	119
number. .	6 927	1 208	2 193	2 012	1 005	509
Wheel tractors other than garden tractors and motor tillers ..... farms. .	6 389	375	1 337	1 854	1 502	1 321
number. .	17 444	1 519	4 236	5 235	3 724	2 730
Crawler tractors ..... farms. .	400	34	62	96	104	104
number. .	490	37	87	120	128	118
Riding garden tractors 7 hp and over ..... farms. .	905	131	294	239	148	93
number. .	929	137	300	241	155	96
Grain and bean combines, self-propelled ..... farms. .	2 131	268	677	658	353	175
number. .	2 263	296	722	694	367	184
Cornpickers, corn heads, and picker-shellers ..... farms. .	3 492	290	1 020	1 191	684	307
number. .	4 047	375	1 253	1 353	749	317
Corn heads for combines ..... farms. .	924	186	403	231	79	25
number. .	945	188	414	238	79	26
Other cornpickers and picker-shellers ..... farms. .	2 981	175	809	1 064	645	288
number. .	3 102	187	839	1 115	670	291
Pickup balers ..... farms. .	3 880	254	953	1 183	879	611
number. .	3 929	262	968	1 196	884	619
Windrowers, pull and self-propelled ..... farms. .	2 560	187	617	848	565	343
number. .	2 688	208	648	885	593	354
Field forage harvesters, shear bar ..... farms. .	1 247	179	384	365	236	83
number. .	1 294	197	387	384	240	86
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	6 830	383	1 385	1 943	1 653	1 466
dollars. .	96 888 497	15 216 232	29 897 679	26 979 104	15 012 712	9 782 770
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 650	4	38	232	569	807
dollars. .	4 822 093	10 899	135 333	779 380	1 682 682	2 213 799
$5,000 to $9,999 ..... farms. .	1 636	2	157	544	530	403
dollars. .	11 088 939	12 224	1 132 667	3 806 383	3 533 083	2 604 582
$10,000 to $19,999 ..... farms. .	1 783	40	487	720	374	162
dollars. .	23 091 652	578 000	6 706 985	9 208 273	4 619 720	1 978 674
$20,000 to $29,999 ..... farms. .	899	87	365	280	113	54
dollars. .	20 215 883	2 030 635	8 310 167	6 139 192	2 528 134	1 207 755
$30,000 to $49,999 ..... farms. .	627	147	268	128	56	28
dollars. .	22 181 314	5 339 430	9 295 156	4 479 100	1 987 268	1 080 360
$50,000 and over ..... farms. .	235	103	70	39	11	12
dollars. .	15 488 616	7 245 044	4 317 371	2 566 776	661 825	697 600

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.	5 706	376	1 348	1 789	1 307	886
dollars.	8 154 656	2 186 878	2 962 628	1 974 375	741 264	289 511
Commercial fertilizer ..... farms.	4 818	373	1 275	1 590	987	593
acres on which used.	594 296	134 371	200 995	167 925	66 607	24 398
tons.	69 429	18 467	24 968	17 146	6 380	2 468
dollars.	6 278 710	1 649 932	2 262 971	1 566 008	570 366	229 433
Lime ..... farms.	273	35	77	68	45	48
acres on which used.	10 600	2 025	3 786	2 330	1 406	1 053
tons.	27 625	5 686	9 172	6 076	3 767	2 924
dollars.	120 046	23 748	37 968	26 783	17 613	13 934
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms.	70	4	28	20	14	4
acres on which used.	2 027	290	650	435	515	137
dollars.	8 547	891	3 386	1 995	1 180	1 095
Insects on other crops ..... farms.	795	120	293	235	106	41
acres on which used.	66 980	22 415	24 553	14 423	4 481	1 108
dollars.	213 321	82 712	70 538	40 264	15 872	3 935
Nematodes in crops ..... farms.	20	4	5	5	6	-
acres on which used.	1 757	600	623	318	216	-
dollars.	7 094	2 285	2 213	1 509	1 087	-
Diseases in crops and orchards .. farms.	61	11	18	20	8	4
acres on which used.	7 814	3 651	1 789	1 565	746	63
dollars.	22 559	7 214	8 402	4 175	2 565	203
Weeds or grass in crops ..... farms.	3 617	304	1 005	1 192	734	382
acres on which used.	470 920	104 863	171 281	127 740	50 455	16 581
dollars.	1 399 320	397 762	537 710	307 430	120 841	35 577
Weeds or brush in pasture ..... farms.	209	16	78	60	38	17
acres on which used.	3 305	419	1 401	701	526	258
dollars.	6 389	966	2 163	1 113	1 695	452
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	81	12	21	26	13	9
acres on which used.	5 541	1 705	1 486	1 674	382	294
dollars.	19 859	7 198	6 972	4 410	861	418
Insect control on livestock and poultry ..... farms.	1 419	128	443	443	250	155
dollars.	59 444	12 150	23 771	14 126	6 275	3 122
Livestock						
Cattle and calves ..... farms.	5 154	308	1 217	1 585	1 216	828
number.	207 246	30 937	65 650	60 896	34 313	15 450
Farms with–						
1 to 9	447	5	32	75	132	203
10 to 19	905	7	61	218	308	311
20 to 49	2 473	49	579	930	630	285
50 to 99	1 035	135	435	306	133	26
100 to 199	250	78	101	55	13	3
200 to 499	43	33	9	1	-	-
500 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	4 570	266	1 106	1 448	1 065	685
number.	93 490	11 939	29 581	28 300	16 682	6 988
Farms with–						
1 to 4	404	7	39	69	127	162
5 to 9	651	6	37	175	201	232
10 to 19	1 661	22	312	682	433	212
20 to 29	974	53	411	274	181	55
30 to 49	612	106	203	176	105	22
50 to 99	233	49	92	72	18	2
100 to 199	34	22	12	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	3 083	211	947	1 092	557	276
number.	46 871	6 904	18 926	14 700	4 899	1 442
Farms with–						
1 to 4	359	6	36	75	118	124
5 to 9	504	3	38	151	181	131
10 to 19	1 327	18	344	699	245	21
20 to 29	651	55	418	165	13	-
30 to 49	216	105	109	2	-	-
50 to 99	25	23	2	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms.	4 281	261	1 066	1 350	969	635
number.	56 241	8 105	18 310	16 303	9 160	4 363
Bulls and steers, including calves ..... farms.	4 411	267	1 058	1 357	1 026	703
number.	57 515	10 893	17 759	16 293	8 471	4 099
Milk sold to plants or dealers ..... farms.	3 104	215	982	1 112	593	202

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..	5 318	322	1 255	1 652	1 255	834
number..	98 317	16 943	31 063	28 171	15 772	6 368
Farms with–						
1 to 4 sold	609	5	62	143	158	241
5 to 19 sold	3 075	69	585	971	886	564
20 to 49 sold	1 334	133	468	498	206	29
50 to 99 sold	247	72	132	38	5	-
100 to 199 sold	43	34	8	1	-	-
200 to 499 sold	10	9	-	1	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	5 318	322	1 255	1 652	1 255	834
dollars..	17 805 883	3 775 686	5 858 978	4 850 122	2 424 356	896 741
Cattle sold ....farms..	4 408	297	1 091	1 385	995	640
number..	54 204	12 038	17 805	14 341	7 337	2 683
Farms with–						
1 to 4 sold	1 515	24	199	447	430	415
5 to 19 sold	2 129	106	572	713	515	223
20 to 49 sold	624	89	264	221	48	2
50 to 99 sold	106	45	55	4	2	-
100 to 199 sold	30	29	1	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	959	109	302	298	166	84
number..	17 232	5 833	5 763	3 962	1 303	371
Farms with–						
1 to 4 sold	181	5	23	56	53	44
5 to 19 sold	518	31	169	170	108	40
20 to 49 sold	201	34	91	71	5	-
50 to 99 sold	41	22	18	1	-	-
100 to 199 sold	14	13	1	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	3 419	166	755	1 066	858	574
number..	44 113	4 905	13 258	13 830	8 435	3 685
Farms with–						
1 to 4 sold	758	12	90	206	215	235
5 to 19 sold	2 011	67	433	639	546	326
20 to 49 sold	569	59	193	208	96	13
50 to 99 sold	72	22	37	12	1	-
100 to 199 sold	7	5	2	-	-	-
200 to 499 sold	2	1	-	1	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	305	26	82	96	69	32
number..	5 056	1 011	1 886	1 256	721	182
Farms with–						
1 to 4 sold	55	3	8	18	13	13
5 to 19 sold	165	8	36	54	48	19
20 to 49 sold	68	4	32	24	8	-
50 to 99 sold	17	11	6	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	3 193	226	953	1 138	588	288
number..	235 942	39 837	99 293	72 097	19 312	5 403
Farms with–						
1 to 9	359	2	22	73	140	122
10 to 24	550	9	105	201	150	85
25 to 99	1 453	67	398	636	273	79
100 to 199	628	72	331	198	25	2
200 to 499	189	65	96	28	-	-
500 to 999	12	10	-	2	-	-
1,000 and over	2	1	1	-	-	-
Used or to be used for breeding .farms..	2 481	156	765	908	460	192
number..	39 634	5 016	16 464	12 514	4 374	1 266
Other hogs and pigs ....farms..	2 877	217	877	1 036	501	246
number..	196 308	34 821	82 829	59 583	14 938	4 137
Hogs and pigs sold ....farms..	3 345	245	1 004	1 203	603	290
number..	356 070	68 479	148 041	103 779	28 074	7 697
Farms with–						
1 to 9 sold	166	4	11	25	62	64
10 to 49 sold	923	11	101	308	314	189
50 to 99 sold	949	22	210	498	188	31
100 to 199 sold	830	59	426	311	30	4
200 to 499 sold	434	116	248	59	9	2
500 to 999 sold	40	30	8	2	-	-
1,000 and over sold	3	3	-	-	-	-
Feeder pigs sold ....farms..	567	30	126	191	135	85
number..	55 600	6 199	18 231	19 817	8 173	3 180
Farms with–						
1 to 9 sold	40	3	7	9	7	14
10 to 49 sold	232	7	36	63	78	48
50 to 99 sold	117	1	18	54	26	18
100 to 199 sold	93	8	33	32	17	3
200 to 499 sold	72	7	25	31	7	2
500 to 999 sold	13	4	7	2	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ....farms.	2 655	169	791	966	498	231
number.	43 372	6 218	17 672	14 146	4 119	1 217
Farms with–						
1 litter	87	3	12	28	19	25
2 to 4 litters	363	6	30	85	129	113
5 to 9 litters	519	7	65	209	185	53
10 to 19 litters	869	28	267	405	135	34
20 to 49 litters	723	84	379	226	28	6
50 to 99 litters	77	31	33	11	2	-
100 to 199 litters	16	10	4	2	-	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages ....farms.	701	28	115	220	199	139
number.	33 800	2 163	5 746	9 885	10 106	5 900
Farms with–						
1 to 24	315	16	64	99	75	61
25 to 99	298	9	34	96	94	65
100 to 299	83	2	15	23	30	13
300 to 999	4	-	2	2	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old .....farms.	456	12	66	139	140	99
number.	10 944	1 406	2 257	2 767	2 824	1 690
Ewes 1 year old or older .....farms.	652	25	108	203	184	132
number	21 628	717	3 338	6 778	6 890	3 905
Rams and wethers 1 year old or older .....farms.	558	16	87	168	170	117
number.	1 228	40	151	340	392	305
Sheep and lambs sold .....farms.	705	28	121	226	194	136
number	28 583	4 578	4 570	8 193	7 358	3 884
Horses and ponies .....farms.	870	67	175	224	223	181
number.	3 143	273	473	705	822	870
Sold .....farms.	120	11	23	22	35	29
number.	573	43	60	109	252	109
Horses .....farms.	569	34	103	137	159	136
number.	2 019	122	279	449	553	616
Sold ....farms.	91	7	12	17	30	25
number.	451	21	38	96	196	100
Ponies .....farms.	469	45	102	127	105	90
number	1 124	151	194	256	269	254
Sold .....farms.	43	7	13	7	10	6
number.	122	22	22	13	56	9
Mules, burros, and donkeys ....farms.	13	-	3	4	1	5
number	22	-	7	4	1	10
Sold .....farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats .....farms.	23	1	6	7	4	5
number.	68	3	19	17	5	24
Sold .....farms	8	-	2	1	3	2
number	41	-	2	1	22	16
Angora goats .....farms.	1	-	-	-	1	-
number	1	-	-	-	1	-
Sold .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats .....farms	9	-	2	3	1	3
number.	26	-	2	13	2	9
Sold .....farms.	3	-	-	1	1	1
number.	18	-	-	1	12	5
Other goats .....farms.	18	1	6	4	2	5
number	41	3	17	4	2	15
Sold .....farms.	6	-	2	-	2	2
number	23	-	2	-	10	11
Hives of bees .....farms.	25	1	3	8	9	4
number.	425	2	28	229	137	29
Honey sold .....farms	18	-	1	8	7	2
pounds	88 381	-	2 200	66 525	16 930	2 726
Mink .....farms.	5	-	2	1	-	2
number.	2 051	-	1 425	325	-	301
Mink and pelts sold .....farms	5	-	2	1	-	2
number	1 772	-	1 230	400	-	142
Rabbits .....farms	71	6	16	17	18	14
number.	406	12	121	73	122	78
Rabbits and pelts sold .....farms.	7	1	2	-	3	1
number	223	5	44	-	74	100
Chinchillas .....farms	11	-	4	3	3	1
number.	705	-	427	140	123	15
Chinchillas and pelts sold .....farms.	11	-	4	3	3	1
number.	1 163	-	820	120	193	30

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..	2 289	105	432	759	580	413
number..	1 058 652	205 438	296 644	317 091	163 737	75 742
Farms with–						
1 to 99	368	11	36	96	110	115
100 to 399	1 142	28	185	334	320	275
400 to 1,599	695	31	172	320	150	22
1,600 to 3,199	48	13	27	8	-	-
3,200 to 9,999	34	21	11	1	-	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..	1 731	94	392	615	430	200
number..	812 832	210 591	236 285	223 437	107 060	35 459
Farms with–						
1 to 1,999 sold	1 683	68	374	612	429	200
2,000 to 3,999 sold	23	10	10	2	1	-
4,000 to 7,999 sold	20	12	7	1	-	-
8,000 to 15,999 sold	3	2	1	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2 227	102	418	748	567	392
number..	979 433	175 802	280 485	298 663	157 294	67 189
Pullets not yet of laying age ....farms..	67	4	12	22	15	14
number..	64 582	29 225	15 165	11 282	3 119	5 791
Other chickens ....farms..	150	4	15	53	42	36
number..	14 637	411	994	7 146	3 324	2 762
Broilers and other meat-type chickens less than 3 months old sold ....farms..	62	4	13	21	16	8
number..	22 882	1 150	5 284	10 832	3 302	2 314
Turkeys of all ages ....farms..	10	4	-	4	1	1
number..	13 885	13 110	-	718	56	1
Sold ....farms..	15	9	2	3	1	-
number..	72 289	64 416	(D)	(D)	25	-
Turkey hens kept for breeding ..farms..	7	3	-	3	-	1
number..	8 821	8 110	-	710	-	1
Other turkeys ....farms..	3	1	-	1	1	-
number..	5 064	5 000	-	8	56	-
Ducks ....farms..	267	8	68	86	65	40
number..	8 262	848	2 226	2 647	1 937	604
Sold ....farms..	133	10	35	41	34	13
number..	17 960	2 063	6 491	5 277	3 696	433
Geese ....farms..	137	2	23	48	42	22
number..	5 139	171	1 756	1 159	1 187	866
Sold ....farms..	84	6	9	32	28	9
number..	11 114	1 070	4 183	2 279	2 691	891
Other poultry ....farms..	31	1	8	9	7	6
number..	2 379	11	194	1 505	120	549
Sold ....farms..	17	-	2	9	3	3
number..	3 447	-	300	1 950	397	800
Crops Harvested						
Field corn for all purposes ....farms..	5 156	352	1 289	1 689	1 154	672
acres..	335 002	60 293	116 881	100 965	41 476	15 387
Farms with–						
1 to 19 acres	693	4	27	100	237	325
20 to 49 acres	1 747	21	168	592	660	306
50 to 74 acres	1 101	20	286	569	191	35
75 to 99 acres	652	29	327	239	51	6
100 to 149 acres	620	86	362	158	14	-
150 to 199 acres	192	81	90	21	-	-
200 acres and over	151	111	29	10	1	-
Commercial fertilizer used ....farms..	3 652	322	1 123	1 255	652	300
acres..	249 800	52 988	97 021	70 198	22 617	6 976
Dry materials ....farms..	3 550	303	1 102	1 217	636	292
tons..	28 013	6 582	11 257	7 174	2 274	726
Liquid or gas materials ....farms..	1 818	220	722	583	221	72
tons..	10 705	3 169	4 396	2 361	637	142
Field corn for grain ....farms..	4 703	323	1 222	1 586	1 030	542
acres..	284 214	51 314	102 838	85 988	33 167	10 907
bushels..	24 246 486	5 159 888	9 487 621	6 683 779	2 265 337	649 861
Irrigated ....farms..	22	6	6	4	4	2
acres..	1 604	955	305	185	125	34
Field corn for silage ....farms..	2 867	251	826	947	552	291
acres..	49 178	8 692	13 578	14 576	7 967	4 365
tons, green weight..	568 001	108 865	171 495	167 768	79 697	40 176
Irrigated ....farms..	7	2	2	1	1	1
acres..	104	60	16	10	8	10
Field corn cut for green or dry fodder, hogged or grazed ....farms..	114	5	28	27	38	16
acres..	1 610	287	465	401	342	115
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.	98	4	29	23	18	24
acres.	1 942	42	985	448	110	357
Commercial fertilizer used ..... farms.	38	2	12	10	5	9
acres.	474	22	225	92	24	111
Dry materials ..... farms.	38	2	12	10	5	9
tons.	53	4	16	10	3	20
Liquid or gas materials ..... farms.	6	-	3	-	3	-
tons.	1	-	1	-	(Z)	-
Sorghums for grain or seed ..... farms.	15	-	4	1	2	8
acres.	592	-	391	5	30	166
bushels.	20 939	-	13 700	177	960	6 102
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	70	4	19	20	14	13
acres.	1 070	42	530	292	69	137
tons, green weight.	12 391	351	6 845	2 592	703	1 900
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	11	-	3	3	2	3
acres.	151	-	52	40	11	48
tons, dry weight.	640	-	319	134	47	140
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	10	-	4	4	-	2
acres.	129	-	12	111	-	6
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	2 279	186	544	712	544	293
acres.	54 378	10 516	15 350	15 882	8 327	4 303
bushels.	1 551 886	354 715	463 779	434 710	203 232	95 450
Irrigated ..... farms.	2	1	-	-	-	1
acres.	5	4	-	-	-	1
Commercial fertilizer used ..... farms.	1 273	135	333	426	261	118
acres.	37 830	9 163	10 947	11 215	4 678	1 827
Dry materials ..... farms.	1 228	119	316	418	260	115
tons.	2 522	560	746	757	343	116
Liquid or gas materials ..... farms.	72	24	26	15	4	3
tons.	378	249	96	28	2	3
Winter wheat ..... farms.	165	15	40	45	41	24
acres.	3 438	685	850	931	590	382
bushels.	109 045	27 784	26 121	27 289	16 907	10 944
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	64	7	13	19	15	10
acres.	1 609	510	185	509	214	191
Dry materials ..... farms.	61	6	13	18	15	9
tons.	130	30	21	45	24	10
Liquid or gas materials ..... farms.	4	1	1	1	-	1
tons.	6	3	1	1	-	1
Oats for grain ..... farms.	5 486	312	1 197	1 645	1 298	1 034
acres.	256 812	29 959	66 297	79 589	49 826	31 141
bushels.	14 781 401	2 055 239	4 258 920	4 495 128	2 562 462	1 409 652
Irrigated ..... farms.	6	4	-	1	1	-
acres.	480	412	-	58	10	-
Commercial fertilizer used ..... farms.	1 888	177	540	594	358	219
acres.	123 915	21 574	36 793	40 395	18 128	7 025
Dry materials ..... farms.	1 828	160	516	586	349	217
tons.	7 264	1 263	2 214	2 223	1 044	520
Liquid or gas materials ..... farms.	82	21	34	13	12	2
tons.	526	271	179	55	17	4
Barley for grain ..... farms.	671	71	158	234	140	68
acres.	34 476	10 143	9 859	9 805	3 511	1 158
bushels.	1 545 380	505 661	463 865	397 342	136 224	42 288
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	493	65	130	180	87	31
acres.	29 234	9 588	8 708	7 967	2 458	513
Dry materials ..... farms.	471	57	120	176	87	31
tons.	1 650	585	449	439	141	36
Liquid or gas materials ..... farms.	34	12	16	6	-	-
tons.	336	194	127	15	-	-
Rye for grain ..... farms.	174	7	32	60	40	35
acres.	5 627	704	1 446	2 077	780	620
bushels.	155 301	19 826	44 318	58 841	20 838	11 478
Irrigated ..... farms.	1	-	-	-	1	-
acres.	10	-	-	-	10	-
Commercial fertilizer used ..... farms.	61	5	11	23	12	10
acres.	2 709	464	539	1 203	301	202
Dry materials ..... farms.	59	5	11	23	10	10
tons.	217	50	31	86	20	30
Liquid or gas materials ..... farms.	3	-	-	-	2	1
tons.	(Z)	-	-	-	(Z)	(Z)

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
	General farms					
Soybeans for beans ..... farms. .	3 381	253	1 001	1 134	671	322
acres. .	201 655	34 232	78 446	59 218	21 903	7 856
bushels. .	4 895 628	918 986	2 004 537	1 381 399	445 518	145 188
Irrigated ..... farms. .	6	-	2	1	2	1
acres. .	197	-	157	5	10	25
Commercial fertilizer used ..... farms. .	432	64	148	119	78	23
acres. .	22 041	6 037	9 028	4 327	1 959	690
Dry materials ..... farms. .	419	57	142	119	78	23
tons. .	1 375	383	510	285	147	50
Liquid or gas materials ..... farms. .	17	8	7	2	-	-
tons. .	68	42	25	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. .	216	17	28	58	52	61
acres. .	4011 4 ~~125~~	2 064	701 ~~755~~	853 ~~867~~	240 ~~286~~	153
hundredweight. .	610759 ~~620 605~~	357 575	96964 ~~103 444~~	108851 ~~110 531~~	26689 ~~28 375~~	20 680
Irrigated ..... farms. .	6	2	1	1	1	1
acres. .	29	11	10	5	3	(Z)
Commercial fertilizer used[1] .... farms. .	3971 ~~4 085~~ 106	16	16 ~~752~~	849 ~~863~~ 33	227 ~~275~~ 19	22
acres. .	2 064	698	849	227	133	
Dry materials ..... farms. .	105	15	16	33	19	22
tons. .	793 ~~854~~	396	138 ~~149~~	160 ~~165~~	64 ~~110~~	34
Liquid or gas materials ..... farms. .	6	2	3	-	-	1
tons. .	37 ~~40~~	37	(Z) ~~11~~	-	-	(Z)
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	5 211	299	1 139	1 534	1 212	1 027
acres. .	189 145	22 737	41 008	49 329	41 484	34 587
tons, dry. .	586 669	79 660	137 256	155 390	125 125	89 238
Irrigated ..... farms. .	6	1	2	1	1	1
acres. .	381	200	45	9	27	100
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 102	16	121	235	351	379
acres. .	59 983	3 857	6 337	14 142	17 798	17 849
tons, dry. .	114 696	6 326	14 929	27 798	36 289	29 354
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	112	8	10	16	33	45
acres. .	3 106	166	270	535	1 000	1 135
tons, dry. .	6 450	278	781	1 227	2 070	2 094
Irrigated ..... farms. .	1	-	-	-	1	-
acres. .	33	-	-	-	33	-
Other hay ..... farms. .	966	32	148	263	266	257
acres. .	29 689	931	3 883	9 936	5 883	9 056
tons, dry. .	38 599	1 305	5 254	12 854	9 434	9 752
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	178	39	70	43	16	10
acres. .	5 306	1 644	1 956	975	336	395
tons, green. .	39 955	13 428	14 087	8 122	2 881	1 437
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	129	15	44	38	15	17
acres. .	2 902	280	1 331	516	316	459
tons, green. .	16 187	2 158	7 110	3 511	1 753	1 655
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	1 017	96	351	333	150	87
acres. .	35 301	7 154	10 646	10 291	4 422	2 788
Dry materials ..... farms. .	989	94	338	323	148	86
tons. .	3 568	720	1 127	992	417	312
Liquid or gas materials ..... farms. .	34	4	16	11	2	1
tons. .	114	19	46	38	5	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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms.	239	3	28	52	66	90
	acres.	6 216	88	829	1 692	1 531	2 076
	pounds.	728 620	5 200	74 095	204 177	228 022	217 126
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	19	1	3	3	9	3
	acres.	210	4	63	18	101	24
	pounds.	16 710	300	6 060	525	8 300	1 525
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms.	181	9	29	52	56	35
	acres.	32 156	4 960	7 747	9 852	7 082	2 515
Dry materials	farms	176	8	27	51	56	34
	tons	3 583	596	1 099	1 030	616	242
Liquid or gas materials	farms.	5	1	2	1	-	1
	tons.	38	6	9	7	-	16
Vegetables							
Total, all vegetables	farms	669	90	238	205	100	36
	acres.	29 446	8 742	10 694	7 012	2 597	401
Irrigated	farms.	13	3	4	3	3	-
	acres	246	45	83	55	63	-
Commercial fertilizer used	farms.	459	70	172	141	60	16
	acres.	21 137	6 819	7 494	4 755	1 760	309
Dry materials	farms.	448	68	170	135	59	16
	tons	2 504	822	848	557	217	60
Liquid or gas materials	farms	215	38	87	61	25	4
	tons.	807	264	364	135	39	5
Tomatoes	farms.	24	3	5	3	4	9
	acres.	100	6	55	33	2	4
Irrigated	farms.	4	1	1	1	1	-
	acres	5	1	2	1	1	-
Sweet corn	farms.	494	82	193	144	56	19
	acres.	18 379	6 311	6 753	3 785	1 403	127
Irrigated	farms.	6	1	2	2	1	-
	acres.	72	5	53	4	10	-
Cucumbers and pickles	farms.	40	4	9	10	7	10
	acres.	42	4	9	14	5	10
Irrigated	farms.	2	-	-	2	-	-
	acres.	1	-	-	1	-	-
Watermelons	farms.	8	1	1	1	2	3
	acres.	6	2	1	1	(Z)	2
Irrigated	farms.	1	-	-	-	1	-
	acres.	(Z)	-	-	-	(Z)	-
Snap beans, bush and pole	farms.	12	2	6	2	2	-
	acres.	149	26	61	47	15	-
Irrigated	farms.	7	1	4	1	1	-
	acres.	101	25	24	37	15	-
Berries							
Strawberries	farms.	32	4	6	6	6	10
	acres.	42	26	3	1	9	3
	pounds.	89 528	61 450	5 708	5 195	9 384	7 791
Irrigated	farms.	2	1	-	1	-	-
	acres.	9	8	-	1	-	-
Commercial fertilizer used on berries	farms.	2	-	-	2	-	-
	acres.	1	-	-	1	-	-
Dry materials	farms.	2	-	-	2	-	-
	tons.	1	-	-	1	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms.	25	2	8	8	5	2
	acres.	95	5	58	16	11	5
Irrigated	farms.	1	-	-	1	-	-
	acres.	(Z)	-	-	(Z)	-	-
Commercial fertilizer used	farms.	5	1	3	1	-	-
	acres.	58	5	51	2	-	-
Dry materials	farms.	5	1	3	1	-	-
	tons.	9	1	8	(Z)	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Apples	farms.	23	1	8	7	5	2
	acres.	93	5	57	15	11	5
Trees not of bearing age	number.	452	100	321	25	6	-
Trees of bearing age	number.	5 633	250	3 433	890	685	375
	pounds.	529 154	4 000	302 229	129 515	86 410	7 000
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

	General 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..	-	-	-	-	-	-
Trees of bearing age ..... number..	8	-	-	8	-	-
pounds..	350	-	-	350	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	8	-	-	8	-	-
pounds..	350	-	-	350	-	-
Cherries ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	6	-	-	6	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	6	-	-	6	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	4	-	1	3	-	-
acres..	1	-	(Z)	1	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	73	-	33	40	-	-
pounds, fresh..	400	-	-	400	-	-
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..	6	-	-	6	-	-
pounds..	25	-	-	25	-	-

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	1 229	537	68	-	-	106	19
percent	100.0	100.0	5.5	-	-	8.6	1.5
Land in farms ..... acres	1 087 747	475 318	185 077	-	-	184 266	44 008
Average size of farm ..... acres	885.0	885.1	2 721.7	-	-	1 738.3	2 316.2
Value of land and buildings ..... dollars	316 307 646	(NA)	43 073 750	-	-	47 217 488	15 774 260
Average per farm ..... dollars	257 369	205 893	633 437	-	-	445 448	830 224
Average per acre ..... dollars	290.79	232.53	232.73	-	-	256.24	358.44
Number of farms by value of farm:							
$1 to $9,999	10	10	-	-	-	-	-
$10,000 to $19,999	11	17	-	-	-	-	-
$20,000 to $39,999	47	34	1	-	-	-	1
$40,000 to $69,999	105	66	-	-	-	2	1
$70,000 to $99,999	99	72	-	-	-	5	-
$100,000 to $149,999	203	88	-	-	-	7	1
$150,000 to $199,999	194	63	-	-	-	2	1
$200,000 to $499,999	418	150	29	-	-	54	6
$500,000 and over	142	37	38	-	-	36	9
Owned and rented lands by farm operator:							
Land owned ..... farms	1 143	(NA)	63	-	-	97	14
acres	681 134	(NA)	92 223	-	-	98 530	9 547
Land rented or leased from others ..... farms	763	(NA)	64	-	-	97	16
acres	447 033	(NA)	97 140	-	-	87 750	36 304
Land rented or leased to others ..... farms	152	(NA)	14	-	-	11	5
acres	40 420	(NA)	4 286	-	-	2 014	1 843
Land in Farms According to Use							
Total cropland ..... farms	1 155	(NA)	68	-	-	106	19
acres	940 613	398 640	172 487	-	-	171 737	40 862
Harvested cropland ..... farms	1 101	466	68	-	-	106	19
acres	730 890	315 041	130 600	-	-	132 164	38 472
Number of farms by acres harvested:							
1 to 49 acres	56	42	-	-	-	-	-
50 to 99 acres	32	19	-	-	-	-	-
100 to 199 acres	86	48	-	-	-	3	-
200 to 499 acres	427	157	-	-	-	12	7
500 to 999 acres	308	119	13	-	-	28	4
1,000 acres and over	192	81	55	-	-	63	8
1,000 to 1,999 acres	133	(NA)	25	-	-	46	2
2,000 acres and over	59	(NA)	30	-	-	17	6
Cropland used only for pasture or grazing ..... farms	412	163	7	-	-	18	-
acres	38 400	14 674	894	-	-	4 072	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	238	227	13	-	-	20	4
acres	31 212	32 362	2 875	-	-	4 939	1 214
Cropland on which all crops failed ..... farms	71	46	5	-	-	12	5
acres	6 593	7 246	1 826	-	-	1 525	574
Cropland in cultivated summer fallow ..... farms	222	(NA)	44	-	-	65	3
acres	64 389	(NA)	28 700	-	-	22 777	135
Cropland idle ..... farms	509	145	27	-	-	36	8
acres	69 129	29 317	7 592	-	-	6 260	467
Total woodland ..... farms	356	(NA)	18	-	-	27	4
acres	42 057	22 427	3 143	-	-	4 205	400
Woodland pastured ..... farms	174	103	5	-	-	7	-
acres	17 576	11 505	1 028	-	-	1 290	-
Woodland not pastured ..... farms	259	114	17	-	-	24	4
acres	24 481	10 922	2 115	-	-	2 915	400
Pastureland and rangeland (other than cropland and woodland pasture) ..farms	319	146	11	-	-	11	4
acres	48 942	27 874	1 765	-	-	818	1 552
Improved pastureland and rangeland ..... farms	113	38	4	-	-	3	-
acres	16 571	3 425	700	-	-	360	-
Pastureland and rangeland not improved ..... farms	232	(NA)	8	-	-	8	4
acres	32 371	24 449	1 065	-	-	458	1 552
All other land (see text) ..... farms	1 070	(NA)	62	-	-	90	14
acres	56 135	26 377	7 682	-	-	7 506	1 194
Total pastureland (all types) ..... farms	676	(NA)	17	-	-	30	4
acres	104 918	54 053	3 687	-	-	6 180	1 552
Irrigated land ..... farms	58	25	1	-	-	16	2
acres	9 435	4 373	20	-	-	5 370	569
Cropland harvested ..... farms	58	(NA)	1	-	-	16	2
acres	9 315	(NA)	20	-	-	5 370	569
Artificial drainage ..... farms	686	(NA)	52	-	-	68	17
acres	436 474	(NA)	90 137	-	-	94 220	27 479
Conservation practices:							
Grain or row crops farmed on the contour ..... farms	126	27	3	-	-	3	-
acres	14 424	2 872	1 050	-	-	120	-
Stripcropping systems to control erosion ..... farms	48	19	-	-	-	4	-
acres	12 360	3 333	-	-	-	5 610	-
Cropland and pastureland having terraces ..... farms	50	(NA)	2	-	-	1	-
acres	5 537	(NA)	52	-	-	20	-

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.	4	255	26	683	-	25	43
percent.	.3	20.7	2.1	55.6	-	2.0	3.5
Land in farms ..... acres.	1 245	83 051	26 770	518 783	-	33 490	11 057
Average size of farm ..... acres.	311.2	325.6	1 029.6	759.5	-	1 339.6	257.1
Value of land and buildings ..... dollars.	544 300	29 059 357	8 477 915	154 834 281	-	9 314 000	8 012 295
Average per farm ..... dollars.	136 075	113 958	326 073	226 697	-	372 560	186 332
Average per acre ..... dollars.	437.18	349.89	316.69	298.45	-	278.11	724.63
Number of farms by value of farm:							
$1 to $9,999	-	9	-	-	-	-	1
$10,000 to $19,999	-	7	-	3	-	-	1
$20,000 to $39,999	-	34	-	8	-	-	3
$40,000 to $69,999	1	68	-	25	-	-	8
$70,000 to $99,999	-	37	-	55	-	-	2
$100,000 to $149,999	2	43	3	139	-	2	6
$150,000 to $199,999	-	21	5	155	-	4	6
$200,000 to $499,999	1	30	14	259	-	14	11
$500,000 and over	-	6	4	39	-	5	5
Owned and rented lands by farm operator:							
Land owned ..... farms.	4	248	26	628	-	22	41
acres.	1 295	77 336	19 471	350 042	-	22 777	9 913
Land rented or leased from others ..... farms.	1	67	20	471	-	20	7
acres.	45	12 735	7 299	188 834	-	15 031	1 895
Land rented or leased to others . farms.	2	38	-	76	-	3	3
acres.	95	7 020	-	20 093	-	4 318	751
Land in Farms According to Use							
Total cropland ..... farms.	4	197	26	674	-	25	36
acres.	724	51 554	21 268	445 063	-	30 259	6 659
Harvested cropland ..... farms.	4	148	26	670	-	25	35
acres.	679	31 899	16 500	351 752	-	24 916	3 908
Number of farms by acres harvested:							
1 to 49 acres	-	31	-	3	-	-	22
50 to 99 acres	-	26	-	3	-	-	3
100 to 199 acres	2	37	2	40	-	-	2
200 to 499 acres	2	41	3	351	-	6	5
500 to 999 acres	-	10	19	222	-	9	3
1,000 acres and over	-	3	2	51	-	10	-
1,000 to 1,999 acres	-	3	2	46	-	9	-
2,000 acres and over	-	-	-	5	-	1	-
Cropland used only for pasture or grazing ..... farms.	-	102	15	254	-	8	8
acres.	-	7 086	2 039	22 645	-	398	1 266
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	1	33	7	145	-	8	7
acres.	25	1 729	1 720	15 657	-	2 349	704
Cropland on which all crops failed ..... farms.	-	14	-	33	-	2	-
acres.	-	574	-	2 008	-	86	-
Cropland in cultivated summer fallow ..... farms.	-	27	2	73	-	4	4
acres.	-	2 104	107	9 206	-	965	395
Cropland idle ..... farms.	1	95	7	315	-	11	9
acres.	20	8 162	902	43 795	-	1 545	386
Total woodland ..... farms.	2	124	14	149	-	4	14
acres.	446	14 714	3 139	12 403	-	1 009	2 598
Woodland pastured ..... farms.	-	65	10	78	-	4	5
acres.	-	4 814	1 995	7 662	-	352	435
Woodland not pastured ..... farms.	2	90	8	98	-	3	13
acres.	446	9 900	1 144	4 741	-	657	2 163
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	-	67	13	204	-	5	4
acres.	-	7 341	1 462	35 543	-	307	154
Improved pastureland and rangeland ..... farms.	-	27	4	73	-	1	1
acres.	-	1 257	205	13 949	-	70	30
Pastureland and rangeland not improved ..... farms.	-	47	11	147	-	4	3
acres.	-	6 084	1 257	21 594	-	237	124
All other land (see text) ..... farms.	3	216	21	608	-	21	35
acres.	75	9 442	901	25 774	-	1 915	1 646
Total pastureland (all types) ..... farms.	-	163	22	414	-	14	12
acres.	-	19 241	5 496	65 850	-	1 057	1 855
Irrigated land ..... farms.	1	3	2	10	-	1	22
acres.	90	460	370	1 501	-	370	685
Cropland harvested ..... farms.	1	3	2	10	-	1	22
acres.	70	460	370	1 401	-	370	685
Artificial drainage ..... farms.	-	71	9	449	-	15	5
acres.	-	15 936	2 163	195 370	-	10 924	245
Conservation practices:							
Grain or row crops farmed on the contour ..... farms.	1	5	7	103	-	3	1
acres.	95	320	1 578	10 935	-	321	5
Stripcropping systems to control erosion ..... farms.	-	4	3	35	-	1	1
acres.	-	280	682	5 578	-	200	10
Cropland and pastureland having terraces ..... farms.	-	1	3	41	-	1	1
acres.	-	45	708	4 012	-	60	640

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	1 229	537	68	-	-	106	19
Full owners	468	194	4	-	-	9	3
Part owners	672	233	59	-	-	88	11
Tenants	89	37	5	-	-	9	5
White farm operators	1 225	(NA)	68	-	-	105	19
Full owners	468	194	4	-	-	9	3
Part owners	668	233	59	-	-	87	11
Tenants	89	37	5	-	-	9	5
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	786	(NA)	36	-	-	54	7
acres	603 578	(NA)	92 611	-	-	80 763	5 192
Partnership—farms	261	(NA)	26	-	-	33	2
acres	297 200	(NA)	77 361	-	-	59 152	5 371
Corporation, including family owned—farms	182	(NA)	6	-	-	19	10
acres	186 969	(NA)	15 105	-	-	44 351	33 445
10 or fewer shareholders—farms	162	(NA)	6	-	-	19	4
acres	143 694	(NA)	15 105	-	-	44 351	3 504
More than 10 shareholders—farms	20	(NA)	-	-	-	-	6
acres	43 275	(NA)	-	-	-	-	29 941
Other—farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups.							
Under 25 years	6	71	1	-	-	-	-
25 to 34 years	156	172	7	-	-	10	2
35 to 44 years	385		22	-	-	31	2
45 to 54 years	417	166	24	-	-	39	11
55 to 64 years	219	100	12	-	-	23	4
65 years and over	46	24	2	-	-	3	-
Average age	46.1	(NA)	46.0	-	-	47.5	48.6
Farm operators by place of residence:							
On farm operated	1 026	(NA)	58	-	-	82	8
Not on farm operated	142	(NA)	5	-	-	22	10
Farm operators reporting days of work off farm	271	115	16	-	-	20	1
1 to 49 days	147	43	7	-	-	12	-
50 to 99 days	20		2	-	-	2	-
100 to 199 days	34	15	6	-	-	1	-
200 days and over	70	57	1	-	-	5	1
Farms by Size							
1 to 9 acres	34	22	-	-	-	-	-
10 to 49 acres	39	29	-	-	-	-	-
50 to 69 acres	8	7	-	-	-	-	-
70 to 99 acres	22	9	-	-	-	-	-
100 to 139 acres	19	19	-	-	-	-	-
140 to 179 acres	42	22	-	-	-	-	-
180 to 219 acres	28	12	-	-	-	1	-
220 to 259 acres	40	14	-	-	-	1	-
260 to 499 acres	295	122	-	-	-	7	4
500 to 999 acres	381	137	4	-	-	13	6
1,000 to 1,999 acres	205	89	21	-	-	52	3
2,000 acres and over	116	55	43	-	-	32	6
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	1 229	537	68	-	-	106	19
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	68	14	68	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	106	102	-	-	-	106	-
Vegetable farms	19	(D)	-	-	-	-	19
Fruit and nut farms	4	(D)	-	-	-	-	-
Poultry farms	255	167	-	-	-	-	-
Dairy farms	26	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	683	197	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	25	(D)	-	-	-	-	-
Miscellaneous farms	43	34	-	-	-	-	-

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	4	255	26	683	-	25	43
Full owners	3	188	6	214	-	5	36
Part owners	1	60	20	411	-	17	5
Tenants	-	7	-	58	-	3	2
White farm operators	4	254	26	681	-	25	43
Full owners	3	188	6	214	-	5	36
Part owners	1	59	20	409	-	17	5
Tenants	-	7	-	58	-	3	2
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	-	142	19	497	-	16	15
acres. .	-	42 163	18 504	341 608	-	19 068	3 669
Partnership ..... farms. .	-	36	4	149	-	4	7
acres. .	-	11 594	4 418	127 390	-	9 109	2 805
Corporation, including family owned ..... farms. .	4	77	3	37	-	5	21
acres. .	1 245	29 294	3 848	49 785	-	5 313	4 583
10 or fewer shareholders ..... farms. .	3	68	3	33	-	5	21
acres. .	660	26 623	3 848	39 707	-	5 313	4 583
More than 10 shareholders ..... farms. .	1	9	-	4	-	-	-
acres. .	585	2 671	-	10 078	-	-	-
Other ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	1	-	4	-	-	-
25 to 34 years	-	34	2	99	-	2	-
35 to 44 years	2	72	12	235	-	3	6
45 to 54 years	1	95	5	210	-	13	19
55 to 64 years	-	50	5	107	-	6	12
65 years and over	1	3	2	28	-	1	6
Average age	50.2	46.0	47.2	45.2	-	50.8	53.7
Farm operators by place of residence:							
On farm operated	4	193	22	618	-	21	20
Not on farm operated	-	54	1	30	-	2	18
Farm operators reporting days of work off farm	-	70	12	144	-	5	3
1 to 49 days	-	19	9	98	-	1	1
50 to 99 days	-	2	1	11	-	1	1
100 to 199 days	-	11	-	14	-	2	-
200 days and over	-	38	2	21	-	1	1
Farms by Size							
1 to 9 acres	-	23	-	2	-	-	9
10 to 49 acres	-	24	-	4	-	-	11
50 to 69 acres	-	6	-	-	-	-	2
70 to 99 acres	-	18	-	1	-	-	3
100 to 139 acres	1	12	-	3	-	-	3
140 to 179 acres	-	29	-	11	-	-	2
180 to 219 acres	1	16	-	9	-	-	1
220 to 259 acres	-	15	-	22	-	-	2
260 to 499 acres	1	56	4	217	-	4	2
500 to 999 acres	1	48	12	286	-	6	5
1,000 to 1,999 acres	-	6	9	104	-	8	2
2,000 acres and over	-	2	1	24	-	7	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	4	255	26	683	-	25	43
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	4	-	-	-	-	-	-
Poultry farms	-	255	-	-	-	-	-
Dairy farms	-	-	26	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	683	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	25	-
Miscellaneous farms	-	-	-	-	-	-	43

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.	1 229	537	68	-	-	106	19
dollars.	241 638 874	108 193 985	9 615 617	-	-	17 678 221	4 564 607
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	1 229	537	68	-	-	106	19
Grains sold . . . . . farms.	835	(NA)	68	-	-	99	5
dollars	21 333 847	(NA)	6 844 257	-	-	4 014 360	250 714
Number of farms by value of grains sold:							
$1 to $2,499	120	(NA)	-	-	-	2	1
$2,500 to $4,999	89	(NA)	-	-	-	4	1
$5,000 to $9,999	150	(NA)	-	-	-	-	1
$10,000 to $19,999	161	(NA)	-	-	-	16	-
$20,000 to $39,999	148	(NA)	-	-	-	34	1
$40,000 and over	167	(NA)	68	-	-	43	1
Tobacco sold . . . . . farms.	-	(NA)	-	-	-	-	-
dollars.	-	(NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold . . . . farms.	-	(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.	151	(NA)	13	-	-	15	-
dollars.	1 193 586	(NA)	209 868	-	-	55 897	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	95	(NA)	3	-	-	9	-
$2,500 to $4,999	18	(NA)	2	-	-	3	-
$5,000 to $9,999	18	(NA)	3	-	-	2	-
$10,000 to $19,999	7	(NA)	1	-	-	-	-
$20,000 to $39,999	7	(NA)	2	-	-	1	-
$40,000 and over	6	(NA)	2	-	-	-	-
Other field crops sold . . . . . farms.	180	(NA)	39	-	-	106	8
dollars.	16 208 672	(NA)	1 667 556	-	-	13 007 851	455 500
Number of farms by value of other field crops sold:							
$1 to $2,499	4	(NA)	1	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	7	(NA)	2	-	-	-	-
$20,000 to $39,999	23	(NA)	14	-	-	-	4
$40,000 and over	146	(NA)	22	-	-	106	4
Vegetables, sweet corn, and melons sold . . . . . farms	109	55	4	-	-	15	19
dollars.	5 365 344	2 508 232	52 673	-	-	315 104	3 818 644
Number of farms by value of vegetables etc. sold							
$1 to $2,499	25	(NA)	2	-	-	1	-
$2,500 to $4,999	20	(NA)	-	-	-	-	-
$5,000 to $9,999	11	(NA)	-	-	-	3	-
$10,000 to $19,999	13	(NA)	-	-	-	3	-
$20,000 to $39,999	13	(NA)	2	-	-	7	-
$40,000 and over	27	(NA)	-	-	-	1	19
Fruits, nuts, and berries sold . . . . . farms.	7	(NA)	-	-	-	-	-
dollars.	443 402	262 491	-	-	-	-	-
Number of farms by value of fruits etc sold:							
$1 to $2,499	3	(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	4	(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.	4	255	26	683	-	25	43
dollars.	482 394	69 118 609	3 538 163	123 054 013	-	3 957 775	9 629 475
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	4	255	26	683	-	25	43
Grains sold ..... farms.	-	85	21	528	-	23	6
dollars.	-	800 270	288 585	8 318 649	-	800 004	16 808
Number of farms by value of grains sold:							
$1 to $2,499	-	35	5	73	-	1	3
$2,500 to $4,999	-	15	4	62	-	1	2
$5,000 to $9,999	-	8	4	135	-	1	1
$10,000 to $19,999	-	14	4	123	-	4	-
$20,000 to $39,999	-	10	1	96	-	6	-
$40,000 and over	-	3	3	39	-	10	-
Tobacco sold ..... farms.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	-	53	2	52	-	10	6
dollars.	-	93 644	17 500	250 831	-	545 393	20 453
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	42	1	32	-	3	5
$2,500 to $4,999	-	7	-	6	-	-	-
$5,000 to $9,999	-	3	-	7	-	3	-
$10,000 to $19,999	-	1	1	3	-	-	1
$20,000 to $39,999	-	-	-	4	-	-	-
$40,000 and over	-	-	-	-	-	4	-
Other field crops sold ..... farms.	-	4	-	12	-	10	1
dollars.	-	(D)	-	288 491	-	646 292	(D)
Number of farms by value of other field crops sold:							
$1 to $2,499	-	1	-	2	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	1	-	4	-	-	-
$20,000 to $39,999	-	1	-	2	-	1	1
$40,000 and over	-	1	-	4	-	9	-
Vegetables, sweet corn, and melons sold ..... farms.	1	8	6	47	-	8	1
dollars.	(D)	(D)	48 226	634 188	-	424 690	(D)
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	5	1	15	-	1	-
$2,500 to $4,999	-	3	1	16	-	-	-
$5,000 to $9,999	-	-	1	6	-	1	-
$10,000 to $19,999	-	-	3	4	-	2	1
$20,000 to $39,999	1	-	-	2	-	1	-
$40,000 and over	-	-	-	4	-	3	-
Fruits, nuts, and berries sold ..... farms.	4	-	-	3	-	-	-
dollars.	(D)	-	-	714	-	-	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-	3	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	4	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . farms. .	369	(NA)	2	-	-	2	-
dollars. .	67 287 510	36 919 532	(D)	-	-	(D)	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	62	(NA)	2	-	-	-	-
$2,500 to $4,999	14	(NA)	-	-	-	-	-
$5,000 to $9,999	9	(NA)	-	-	-	1	-
$10,000 to $19,999	6	(NA)	-	-	-	-	-
$20,000 to $39,999	10	(NA)	-	-	-	1	-
$40,000 and over	268	(NA)	-	-	-	-	-
Dairy products sold . . . farms. .	98	(NA)	4	-	-	-	-
dollars. .	3 385 328	532 971	55 036	-	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	13	(NA)	3	-	-	-	-
$2,500 to $4,999	6	(NA)	-	-	-	-	-
$5,000 to $9,999	10	(NA)	-	-	-	-	-
$10,000 to $19,999	18	(NA)	-	-	-	-	-
$20,000 to $39,999	22	(NA)	-	-	-	-	-
$40,000 and over	29	(NA)	1	-	-	-	-
Dairy cattle and calves sold . . . farms. .	93	(NA)	3	-	-	-	-
dollars.	1 975 804	(NA)	22 214	-	-	-	-
Number of farms by value of dairy cattle and calves sold							
$1 to $2,499	29	(NA)	1	-	-	-	-
$2,500 to $4,999	16	(NA)	1	-	-	-	-
$5,000 to $9,999	14	(NA)	-	-	-	-	-
$10,000 to $19,999	17	(NA)	1	-	-	-	-
$20,000 to $39,999	8	(NA)	-	-	-	-	-
$40,000 and over	9	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	780	(NA)	12	-	-	12	-
dollars. .	96 777 088	(NA)	409 785	-	-	192 980	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	32	(NA)	-	-	-	5	-
$2,500 to $4,999	15	(NA)	-	-	-	-	-
$5,000 to $9,999	20	(NA)	1	-	-	-	-
$10,000 to $19,999	25	(NA)	3	-	-	2	-
$20,000 to $39,999	34	(NA)	3	-	-	4	-
$40,000 and over	654	(NA)	5	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms. .	559	(NA)	13	-	-	7	-
dollars. .	17 938 283	(NA)	219 798	-	-	54 095	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	67	(NA)	6	-	-	3	-
$2,500 to $4,999	35	(NA)	-	-	-	-	-
$5,000 to $9,999	57	(NA)	1	-	-	2	-
$10,000 to $19,999	125	(NA)	1	-	-	1	-
$20,000 to $39,999	131	(NA)	3	-	-	1	-
$40,000 and over	144	(NA)	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	46	(NA)	2	-	-	1	1
dollars. .	2 017 012	(NA)	(D)	-	-	1 000	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	27	(NA)	1	-	-	1	1
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	16	(NA)	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms.	33	(NA)	2	-	-	-	2
dollars. .	7 613 950	(NA)	(D)	-	-	-	(D)
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	1
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	1	-	-	-	-
$20,000 to $39,999	4	(NA)	1	-	-	-	1
$40,000 and over	27	(NA)	-	-	-	-	-
Forest products sold . . . . farms. .	13	(NA)	-	-	-	-	-
dollars. .	99 048	(NA)	-	-	-	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	10	(NA)	-	-	-	-	-
$2,500 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	-	255	6	96	-	8	-
dollars. .	-	65 216 220	83 643	1 571 989	-	377 437	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	3	56	-	1	-
$2,500 to $4,999	-	-	1	13	-	-	-
$5,000 to $9,999	-	-	-	8	-	-	-
$10,000 to $19,999	-	-	-	6	-	-	-
$20,000 to $39,999	-	-	1	7	-	1	-
$40,000 and over	-	255	1	6	-	6	-
Dairy products sold . . . . . farms. .	-	18	26	44	-	6	-
dollars. .	-	265 545	2 223 954	680 706	-	160 087	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	1	-	9	-	-	-
$2,500 to $4,999	-	1	-	5	-	-	-
$5,000 to $9,999	-	5	-	4	-	1	-
$10,000 to $19,999	-	7	-	11	-	-	-
$20,000 to $39,999	-	3	2	13	-	4	-
$40,000 and over	-	1	24	2	-	1	-
Dairy cattle and calves sold . . . . . farms. .	-	21	26	36	-	6	1
dollars. .	-	69 499	365 208	1 476 267	-	42 266	350
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	15	-	11	-	1	1
$2,500 to $4,999	-	4	4	5	-	2	-
$5,000 to $9,999	-	1	6	5	-	2	-
$10,000 to $19,999	-	-	11	4	-	1	-
$20,000 to $39,999	-	1	3	4	-	-	-
$40,000 and over	-	-	2	7	-	-	-
Other cattle and calves sold . . . . . farms. .	-	68	17	652	-	13	6
dollars. .	-	1 856 004	267 216	93 442 949	-	542 710	65 444
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	22	2	2	-	-	1
$2,500 to $4,999	-	12	1	1	-	-	1
$5,000 to $9,999	-	8	5	2	-	2	2
$10,000 to $19,999	-	5	4	7	-	3	1
$20,000 to $39,999	-	9	3	14	-	-	1
$40,000 and over	-	12	2	626	-	8	-
Hogs, sheep, and goats sold . . . . . farms. .	-	61	12	450	-	13	3
dollars. .	-	669 257	238 302	16 329 153	-	418 470	9 208
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	25	-	29	-	2	2
$2,500 to $4,999	-	10	2	23	-	-	-
$5,000 to $9,999	-	9	2	41	-	1	1
$10,000 to $19,999	-	8	5	106	-	4	-
$20,000 to $39,999	-	5	2	118	-	2	-
$40,000 and over	-	4	1	133	-	4	-
Other livestock and livestock products sold . . . . . farms. .	-	6	3	16	-	1	16
dollars. .	-	3 736	1 079	37 336	-	426	1 871 163
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	6	3	13	-	1	1
$2,500 to $4,999	-	-	-	1	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	15
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	1	-	-	28
dollars. .	-	-	-	(D)	-	-	7 523 330
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	1
$40,000 and over	-	-	-	-	-	-	27
Forest products sold . . . . . farms. .	-	4	2	6	-	-	1
dollars. .	-	5 851	4 450	(D)	-	-	(D)
Number of farms by value of forest products sold:							
$1 to $2,499	-	3	1	6	-	-	-
$2,500 to $4,999	-	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	301	(NA)	22	-	-	33	2
dollars..	664 436	(NA)	70 927	-	-	128 511	15 048
Number of farms with income of—							
$1 to $249	48	(NA)	1	-	-	4	-
$250 to $499	42	(NA)	-	-	-	3	1
$500 to $999	61	(NA)	4	-	-	4	-
$1,000 to $4,999	115	(NA)	12	-	-	13	-
$5,000 to $9,999	25	(NA)	4	-	-	7	-
$10,000 and over	10	(NA)	1	-	-	2	1
Recreational services ..... farms..	6	(NA)	-	-	-	-	-
dollars..	12 433	(NA)	-	-	-	-	-
Number of farms with income of—							
$1 to $249	3	(NA)	-	-	-	-	-
$250 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs .... farms..	710	(NA)	60	-	-	86	6
dollars..	5 849 197	(NA)	1 212 361	-	-	1 158 596	54 786
Number of farms with income of—							
$1 to $249	19	(NA)	1	-	-	1	1
$250 to $499	22	(NA)	-	-	-	-	-
$500 to $999	45	(NA)	-	-	-	2	2
$1,000 to $4,999	224	(NA)	1	-	-	13	1
$5,000 to $9,999	210	(NA)	10	-	-	23	-
$10,000 and over	190	(NA)	48	-	-	47	2
Farm Production Expenses							
Farm production expenses, total . . farms..	1 229	537	68	-	-	106	19
dollars..	212 479 048	(NA)	8 565 254	-	-	15 372 119	4 140 256
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	1	(NA)	-	-	-	-	-
$20,000 to $29,999	3	(NA)	-	-	-	-	-
$30,000 to $39,999	5	(NA)	-	-	-	-	-
$40,000 to $49,999	8	(NA)	1	-	-	2	1
$50,000 and over	1 212	(NA)	67	-	-	104	18
Items Purchased							
Livestock and poultry ..... farms..	1 009	406	14	-	-	7	-
dollars..	73 315 219	24 495 432	259 424	-	-	107 038	-
Number of farms with expenditures of—							
$1 to $499	11	14	4	-	-	-	-
$500 to $999	7		1	-	-	-	-
$1,000 to $4,999	26	14	2	-	-	1	-
$5,000 to $9,999	14	8	-	-	-	1	-
$10,000 to $14,999	26	45	1	-	-	3	-
$15,000 to $19,999	38		1	-	-	-	-
$20,000 to $29,999	98		1	-	-	1	-
$30,000 to $39,999	105	325	1	-	-	1	-
$40,000 to $49,999	133		-	-	-	-	-
$50,000 and over	551		3	-	-	-	-
Feed for livestock and poultry ..... farms..	1 038	426	24	-	-	16	1
dollars..	56 202 947	31 610 853	202 671	-	-	84 262	817
Number of farms with expenditures of—							
$1 to $499	9	17	3	-	-	4	-
$500 to $999	7		4	-	-	1	1
$1,000 to $4,999	54	19	7	-	-	6	-
$5,000 to $9,999	96	20	3	-	-	3	-
$10,000 to $14,999	110	41	4	-	-	-	-
$15,000 to $19,999	99		-	-	-	1	-
$20,000 to $29,999	172		1	-	-	-	-
$30,000 to $39,999	103	329	1	-	-	1	-
$40,000 to $49,999	82		-	-	-	-	-
$50,000 and over	306		1	-	-	-	-
Commercially mixed formula feeds ..... farms..	972	418	21	-	-	13	1
tons..	497 447	(NA)	1 076	-	-	474	3
dollars..	38 033 049	(NA)	97 023	-	-	50 266	400
Number of farms that purchased—							
1 to 49 tons	215	71	15	-	-	11	1
50 to 99 tons	202	65	2	-	-	-	-
100 to 199 tons	195	56	3	-	-	2	-
200 to 499 tons	152	60	1	-	-	-	-
500 to 799 tons	57	166	-	-	-	-	-
800 to 999 tons	37		-	-	-	-	-
1,000 tons and over	114		-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	14	(NA)	4	-	-	4	1
$500 to $999	13	(NA)	3	-	-	2	-
$1,000 to $4,999	188	(NA)	7	-	-	5	-
$5,000 to $9,999	205	(NA)	3	-	-	-	-
$10,000 to $14,999	120	(NA)	3	-	-	-	-
$15,000 to $19,999	70	(NA)	-	-	-	1	-
$20,000 to $29,999	88	(NA)	1	-	-	1	-
$30,000 and over	274	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	-	21	9	205	-	8	1
dollars..	-	24 317	12 344	381 007	-	20 282	12 000
Number of farms with income of—							
$1 to $249	-	5	3	35	-	-	-
$250 to $499	-	3	1	33	-	1	-
$500 to $999	-	4	-	47	-	2	-
$1,000 to $4,999	-	8	5	73	-	4	-
$5,000 to $9,999	-	1	-	13	-	-	-
$10,000 and over	-	-	-	4	-	1	1
Recreational services ..... farms..	-	-	-	5	-	-	1
dollars..	-	-	-	12 341	-	-	92
Number of farms with income of—							
$1 to $249	-	-	-	2	-	-	1
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	2	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	1	105	17	415	-	16	4
dollars..	387	311 936	99 754	2 836 442	-	160 354	14 581
Number of farms with income of—							
$1 to $249	-	9	-	7	-	-	-
$250 to $499	1	12	1	8	-	-	-
$500 to $999	-	27	1	11	-	2	-
$1,000 to $4,999	-	34	8	160	-	4	3
$5,000 to $9,999	-	16	4	153	-	3	1
$10,000 and over	-	7	3	76	-	7	-
Farm Production Expenses							
Farm production expenses, total ... farms..	4	255	26	683	-	25	43
dollars..	447 854	60 395 487	2 460 944	110 153 341	-	3 048 204	7 895 589
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	-	-	-	-	-	-	1
$20,000 to $29,999	-	-	1	1	-	-	1
$30,000 to $39,999	-	-	-	3	-	1	1
$40,000 to $49,999	-	-	2	2	-	-	-
$50,000 and over	4	255	23	677	-	24	40
Items Purchased							
Livestock and poultry ..... farms..	-	254	21	681	-	21	11
dollars..	-	12 215 655	320 073	59 784 817	-	579 289	48 923
Number of farms with expenditures of—							
$1 to $499	-	-	-	5	-	1	1
$500 to $999	-	-	1	2	-	1	2
$1,000 to $4,999	-	2	10	5	-	-	6
$5,000 to $9,999	-	4	2	5	-	2	-
$10,000 to $14,999	-	12	1	4	-	4	1
$15,000 to $19,999	-	27	-	8	-	2	-
$20,000 to $29,999	-	66	4	23	-	2	1
$30,000 to $39,999	-	54	2	43	-	4	-
$40,000 to $49,999	-	30	-	100	-	3	-
$50,000 and over	-	59	1	486	-	2	-
Feed for livestock and poultry ..... farms..	-	255	26	680	-	20	16
dollars..	-	34 154 651	494 455	20 189 768	-	344 987	731 336
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	2
$500 to $999	-	-	-	-	-	1	-
$1,000 to $4,999	-	-	1	35	-	4	1
$5,000 to $9,999	-	-	7	79	-	3	1
$10,000 to $14,999	-	-	6	98	-	2	-
$15,000 to $19,999	-	-	3	91	-	3	1
$20,000 to $29,999	-	4	4	160	-	3	-
$30,000 to $39,999	-	16	2	79	-	2	2
$40,000 to $49,999	-	21	2	55	-	2	2
$50,000 and over	-	214	1	83	-	-	7
Commercially mixed formula feeds ..... farms..	-	252	21	631	-	17	16
tons..	-	403 400	2 465	82 688	-	3 190	4 151
dollars..	-	29 020 174	210 642	7 921 736	-	279 735	453 073
Number of farms that purchased—							
1 to 49 tons	-	1	9	167	-	6	5
50 to 99 tons	-	1	6	190	-	1	2
100 to 199 tons	-	15	3	168	-	3	1
200 to 499 tons	-	50	2	88	-	6	5
500 to 799 tons	-	42	1	10	-	1	3
800 to 999 tons	-	34	-	3	-	-	-
1,000 tons and over	-	109	-	5	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	2	-	-	3
$500 to $999	-	-	-	7	-	1	-
$1,000 to $4,999	-	1	8	160	-	6	1
$5,000 to $9,999	-	2	8	190	-	-	2
$10,000 to $14,999	-	3	2	110	-	-	2
$15,000 to $19,999	-	8	-	57	-	3	1
$20,000 to $29,999	-	23	-	58	-	5	-
$30,000 and over	-	215	3	47	-	2	7

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.	286	(NA)	2	-	-	-	-
tons.	43 254	(NA)	(D)	-	-	-	-
dollars.	3 520 962	(NA)	(D)	-	-	-	-
Number of farms that purchased–							
1 to 49 tons	134	(NA)	-	-	-	-	-
50 to 99 tons	56	(NA)	-	-	-	-	-
100 to 199 tons	30	(NA)	-	-	-	-	-
200 to 499 tons	45	(NA)	1	-	-	-	-
500 to 799 tons	11	(NA)	-	-	-	-	-
800 to 999 tons	4	(NA)	1	-	-	-	-
1,000 tons and over	6	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	16	(NA)	-	-	-	-	-
$500 to $999	20	(NA)	-	-	-	-	-
$1,000 to $1,999	29	(NA)	-	-	-	-	-
$2,000 to $4,999	69	(NA)	-	-	-	-	-
$5,000 to $9,999	55	(NA)	-	-	-	-	-
$10,000 and over	97	(NA)	2	-	-	-	-
Whole grains ... farms.	664	(NA)	8	-	-	6	-
tons.	369 842	(NA)	334	-	-	789	-
dollars.	14 094 275	(NA)	11 148	-	-	29 800	-
Number of farms that purchased–							
1 to 49 tons	61	(NA)	6	-	-	2	-
50 to 99 tons	45	(NA)	1	-	-	1	-
100 to 199 tons	92	(NA)	1	-	-	1	-
200 to 499 tons	234	(NA)	-	-	-	2	-
500 to 799 tons	104	(NA)	-	-	-	-	-
800 to 999 tons	37	(NA)	-	-	-	-	-
1,000 tons and over	91	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	15	(NA)	-	-	-	-	-
$500 to $999	16	(NA)	3	-	-	-	-
$1,000 to $1,999	28	(NA)	3	-	-	2	-
$2,000 to $4,999	75	(NA)	2	-	-	1	-
$5,000 to $9,999	116	(NA)	-	-	-	2	-
$10,000 and over	414	(NA)	-	-	-	1	-
Hay, green chop, and silage ... farms.	166	(NA)	1	-	-	6	1
tons.	43 760	(NA)	25	-	-	209	17
dollars.	554 661	(NA)	500	-	-	4 196	417
Number of farms that purchased–							
1 to 49 tons	70	(NA)	1	-	-	4	1
50 to 99 tons	29	(NA)	-	-	-	2	-
100 to 199 tons	31	(NA)	-	-	-	-	-
200 to 499 tons	21	(NA)	-	-	-	-	-
500 to 999 tons	5	(NA)	-	-	-	-	-
1,000 tons and over	10	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	44	(NA)	-	-	-	4	1
$500 to $999	32	(NA)	1	-	-	-	-
$1,000 to $1,999	31	(NA)	-	-	-	1	-
$2,000 to $4,999	34	(NA)	-	-	-	1	-
$5,000 to $9,999	10	(NA)	-	-	-	-	-
$10,000 and over	15	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees ... farms.	1 066	438	67	-	-	106	19
dollars.	4 155 486	2 332 788	492 245	-	-	1 127 417	293 056
Number of farms with expenditures of–							
$1 to $499	144	89	1	-	-	1	2
$500 to $999	158	100	4	-	-	5	1
$1,000 to $4,999	582	249	27	-	-	41	4
$5,000 to $9,999	95		20	-	-	22	2
$10,000 and over	87		15	-	-	37	10
Commercial fertilizer purchased ... farms.	1 033	407	68	-	-	106	19
dollars.	8 165 634	2 602 408	1 253 755	-	-	1 785 779	540 390
Number of farms with expenditures of–							
$1 to $499	61	(NA)	-	-	-	-	-
$500 to $999	39	(NA)	-	-	-	-	-
$1,000 to $4,999	391	(NA)	3	-	-	3	3
$5,000 to $9,999	293	(NA)	13	-	-	32	3
$10,000 to $19,999	176	(NA)	33	-	-	42	4
$20,000 and over	73	(NA)	19	-	-	29	9
Commercial fertilizer used ... farms.	1 022	399	68	-	-	106	19
acres fertilized.	575 317	247 687	105 570	-	-	123 253	38 670
dry materials, tons.	68 981	24 493	8 818	-	-	17 235	4 439
liquid or gas materials, tons.	24 925	4 688	5 140	-	-	3 597	3 214
Number of farms by tons of dry material used:							
1 to 49 tons	560	(NA)	10	-	-	6	3
50 to 99 tons	235	(NA)	13	-	-	20	5
100 to 199 tons	127	(NA)	23	-	-	45	4
200 to 499 tons	58	(NA)	11	-	-	30	5
500 to 999 tons	6	(NA)	-	-	-	3	1
1,000 tons and over	2	(NA)	1	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons	175	(NA)	1	-	-	7	-
10 to 49 tons	404	(NA)	22	-	-	29	2
50 to 99 tons	50	(NA)	8	-	-	5	-
100 to 199 tons	30	(NA)	9	-	-	9	-
200 to 499 tons	17	(NA)	8	-	-	2	3
500 tons and over	4	(NA)	1	-	-	1	2

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..	-	64	16	192	-	5	7
tons..	-	19 196	1 457	18 093	-	(D)	2 886
dollars..	-	1 641 924	115 224	1 378 961	-	(D)	261 904
Number of farms that purchased–							
1 to 49 tons	-	17	7	106	-	2	2
50 to 99 tons	-	1	1	51	-	2	1
100 to 199 tons	-	6	5	18	-	1	-
200 to 499 tons	-	29	3	11	-	-	1
500 to 799 tons	-	6	-	3	-	-	2
800 to 999 tons	-	3	-	-	-	-	-
1,000 tons and over	-	2	-	3	-	-	1
Number of farms with expenditures of–							
$1 to $499	-	5	-	10	-	-	1
$500 to $999	-	4	-	15	-	1	-
$1,000 to $1,999	-	5	2	22	-	-	-
$2,000 to $4,999	-	4	6	57	-	1	1
$5,000 to $9,999	-	1	1	51	-	2	-
$10,000 and over	-	45	7	37	-	1	5
Whole grains ..... farms..	-	84	13	539	-	8	6
tons..	-	84 232	3 838	279 709	-	666	274
dollars..	-	3 440 737	159 641	10 417 035	-	27 691	8 223
Number of farms that purchased–							
1 to 49 tons	-	8	1	37	-	2	5
50 to 99 tons	-	3	3	33	-	4	-
100 to 199 tons	-	5	2	82	-	1	-
200 to 499 tons	-	14	5	211	-	1	1
500 to 799 tons	-	16	1	87	-	-	-
800 to 999 tons	-	8	-	29	-	-	-
1,000 tons and over	-	30	1	60	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	3	-	8	-	-	4
$500 to $999	-	4	-	6	-	2	1
$1,000 to $1,999	-	1	1	21	-	-	-
$2,000 to $4,999	-	4	4	60	-	4	-
$5,000 to $9,999	-	5	2	104	-	2	1
$10,000 and over	-	67	6	340	-	-	-
Hay, green chop, and silage .... farms..	-	16	7	127	-	3	5
tons..	-	5 146	489	37 096	-	383	395
dollars..	-	51 816	8 948	472 036	-	8 612	8 136
Number of farms that purchased–							
1 to 49 tons	-	9	2	48	-	2	3
50 to 99 tons	-	1	3	23	-	-	-
100 to 199 tons	-	4	2	23	-	-	2
200 to 499 tons	-	1	-	19	-	1	-
500 to 999 tons	-	-	-	5	-	-	-
1,000 tons and over	-	1	-	9	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	7	1	30	-	-	1
$500 to $999	-	4	1	22	-	2	2
$1,000 to $1,999	-	1	4	25	-	-	-
$2,000 to $4,999	-	2	1	28	-	-	2
$5,000 to $9,999	-	1	-	8	-	1	-
$10,000 and over	-	1	-	14	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	4	123	26	666	-	23	32
dollars..	17 921	104 153	43 945	1 282 951	-	142 849	650 949
Number of farms with expenditures of–							
$1 to $499	-	75	3	58	-	1	3
$500 to $999	2	20	3	120	-	2	1
$1,000 to $4,999	1	24	20	447	-	14	4
$5,000 to $9,999	-	4	-	38	-	3	6
$10,000 and over	1	-	-	3	-	3	18
Commercial fertilizer purchased .... farms..	4	101	25	654	-	24	32
dollars..	4 963	288 299	128 009	3 841 323	-	274 072	49 044
Number of farms with expenditures of–							
$1 to $499	-	33	2	12	-	-	14
$500 to $999	1	15	-	18	-	-	5
$1,000 to $4,999	3	38	11	315	-	6	9
$5,000 to $9,999	-	6	9	220	-	6	4
$10,000 to $19,999	-	9	3	77	-	8	-
$20,000 and over	-	-	-	12	-	4	-
Commercial fertilizer used ..... farms..	4	93	25	653	-	24	30
acres fertilized..	679	19 858	9 313	257 941	-	17 592	2 441
dry materials, tons..	59	2 531	1 050	32 199	-	2 192	458
liquid or gas materials, tons..	-	738	342	11 139	-	750	5
Number of farms by tons of dry material used:							
1 to 49 tons	4	70	13	418	-	9	27
50 to 99 tons	-	10	7	172	-	7	1
100 to 199 tons	-	5	2	44	-	3	1
200 to 499 tons	-	1	-	7	-	4	-
500 to 999 tons	-	-	-	2	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	28	5	127	-	2	5
10 to 49 tons	-	19	10	315	-	7	-
50 to 99 tons	-	4	2	28	-	3	-
100 to 199 tons	-	-	-	9	-	3	-
200 to 499 tons	-	-	-	4	-	-	-
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..	84	32	3	-	-	3	1
tons..	19 615	7 798	2 050	-	-	484	1 200
dollars.	88 206	(NA)	5 680	-	-	2 803	3 600
Number of farms that used–							
1 to 49 tons	14	(NA)	-	-	-	-	-
50 to 99 tons	23	(NA)	1	-	-	1	-
100 to 199 tons	21	(NA)	-	-	-	1	-
200 to 499 tons	18	(NA)	-	-	-	1	-
500 to 999 tons	2	(NA)	1	-	-	-	-
1,000 tons and over	6	(NA)	1	-	-	-	1
Number of farms with expenditures of–							
$1 to $499	45	(NA)	1	-	-	2	-
$500 to $999	19	(NA)	-	-	-	-	-
$1,000 to $4,999	18	(NA)	2	-	-	1	1
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 and over	1	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	994	(NA)	66	-	-	104	19
dollars..	2 855 727	(NA)	322 243	-	-	651 837	286 355
Number of farms with expenditures of–							
$1 to $499	156	(NA)	1	-	-	1	-
$500 to $999	154	(NA)	1	-	-	5	3
$1,000 to $4,999	541	(NA)	38	-	-	51	4
$5,000 to $9,999	90	(NA)	21	-	-	23	3
$10,000 to $14,999	30	(NA)	4	-	-	14	2
$15,000 to $19,999	13	(NA)	-	-	-	7	2
$20,000 and over	10	(NA)	1	-	-	3	5
Gasoline and other petroleum fuel and oil for the farm business .....farms..	1 227	537	68	-	-	106	17
dollars..	5 098 800	2 448 732	464 431	-	-	740 182	96 695
Number of farms with expenditures of–							
$1 to $499	25	13	-	-	-	-	1
$500 to $999	60	39	-	-	-	-	1
$1,000 to $4,999	835	331	22	-	-	40	6
$5,000 to $9,999	239	154	38	-	-	51	6
$10,000 and over	68		8	-	-	15	3
Gasoline ....farms..	1 205	(NA)	68	-	-	106	15
dollars..	2 232 523	(NA)	199 890	-	-	373 852	40 602
Number of farms with expenditures of–							
$1 to $499	124	(NA)	3	-	-	1	3
$500 to $999	245	(NA)	2	-	-	2	1
$1,000 to $1,999[1]	420 ~~771~~	(NA)	13 ~~53~~	-	-	20 ~~82~~	4 ~~9~~
$2,000 to $4,999[2]	351 ~~53~~	(NA)	40 ~~8~~	-	-	42 ~~10~~	5 ~~2~~
$5,000 and over[3]	65 ~~12~~	(NA)	10 ~~2~~	-	-	21 ~~3~~	2 ~~1~~
Diesel oil ....farms..	879	(NA)	68	-	-	99	13
dollars..	1 177 680	(NA)	186 223	-	-	266 941	37 735
Number of farms with expenditures of–							
$1 to $499	229	(NA)	-	-	-	4	2
$500 to $999	222	(NA)	3	-	-	8	2
$1,000 to $1,999[1]	231 ~~404~~	(NA)	17 ~~59~~	-	-	31 ~~77~~	1 ~~6~~
$2,000 to $4,999[2]	173 ~~26~~	(NA)	~~42~~ ~~4~~	-	-	46 ~~9~~	5 ~~3~~
$5,000 and over[3]	24 ~~4~~	(NA)	6 ~~2~~	-	-	10 ~~1~~	3 ~~1~~
LP gas, butane, and propane ....farms..	537	(NA)	31	-	-	48	5
dollars..	918 653	(NA)	44 840	-	-	45 900	6 559
Number of farms with expenditures of–							
$1 to $99	24	(NA)	2	-	-	3	-
$100 to $499	154	(NA)	12	-	-	15	-
$500 to $999	90	(NA)	2	-	-	9	1
$1,000 to $2,999	176	(NA)	11	-	-	19	4
$3,000 and over	93	(NA)	4	-	-	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms..	1 227	(NA)	68	-	-	106	17
dollars..	769 944	(NA)	33 478	-	-	53 489	11 799
Number of farms with expenditures of–							
$1 to $99	236	(NA)	3	-	-	-	3
$100 to $499	740	(NA)	36	-	-	58	6
$500 to $999	153	(NA)	21	-	-	35	2
$1,000 to $2,999	75	(NA)	8	-	-	13	6
$3,000 and over	23	(NA)	-	-	-	-	-
Hired farm labor .....farms..	1 122	528	66	-	-	105	19
dollars.	15 533 368	7 996 614	839 737	-	-	2 994 341	864 893
Number of farms with expenditures of–							
$1 to $499	89	23	1	-	-	-	-
$500 to $999	83	16	-	-	-	-	-
$1,000 to $4,999	346	154	14	-	-	6	2
$5,000 to $9,999	205	124	16	-	-	12	-
$10,000 to $14,999	113	88	15	-	-	14	-
$15,000 to $19,999	75		7	-	-	16	2
$20,000 to $29,999	84	89	9	-	-	23	2
$30,000 to $39,999	39		1	-	-	14	4
$40,000 to $49,999	28		3	-	-	5	3
$50,000 and over	60	34	-	-	-	15	6
Workers by number of days worked							
150 days or more ....farms..	754	464	56	-	-	89	16
workers..	2 601	2 094	128	-	-	370	90
Less than 150 days ....farms..	894	(NA)	60	-	-	97	19
workers..	9 009	(NA)	543	-	-	2 218	860

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..	1	6	10	56	-	1	3
tons..	15	1 141	2 819	9 650	-	2 229	27
dollars..	60	4 135	11 246	49 167	-	11 145	370
Number of farms that used–							
1 to 49 tons	1	1	1	8	-	-	3
50 to 99 tons	-	2	-	19	-	-	-
100 to 199 tons	-	2	3	15	-	-	-
200 to 499 tons	-	-	5	12	-	-	-
500 to 999 tons	-	1	-	-	-	-	-
1,000 tons and over	-	-	1	2	-	1	-
Number of farms with expenditures of–							
$1 to $499	1	4	3	31	-	-	3
$500 to $999	-	1	4	14	-	-	-
$1,000 to $4,999	-	1	3	10	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	-	-	-	-	1	-
Other agricultural chemicals (see text) ..... farms..	4	119	23	611	-	22	26
dollars..	30 272	150 215	51 518	1 236 466	-	90 203	36 618
Number of farms with expenditures of–							
$1 to $499	-	64	1	72	-	3	14
$500 to $999	-	21	3	119	-	1	1
$1,000 to $4,999	2	27	17	381	-	11	10
$5,000 to $9,999	-	5	2	31	-	4	1
$10,000 to $14,999	2	-	-	5	-	3	-
$15,000 to $19,999	-	2	-	2	-	-	-
$20,000 and over	-	-	-	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	4	255	26	683	-	25	43
dollars..	8 108	1 134 309	91 550	2 068 635	-	117 784	377 106
Number of farms with expenditures of–							
$1 to $499	-	16	-	8	-	-	-
$500 to $999	-	24	-	34	-	-	1
$1,000 to $4,999	4	142	21	560	-	18	22
$5,000 to $9,999	-	59	5	70	-	5	5
$10,000 and over	-	14	-	11	-	2	15
Gasoline ..... farms..	4	240	26	682	-	24	40
dollars..	4 028	279 766	49 816	1 133 878	-	53 225	97 466
Number of farms with expenditures of–							
$1 to $499	-	68	-	44	-	1	4
$500 to $999	2	72	3	153	-	2	8
$1,000 to $1,999[1]	2	57 ~~97~~	10 ~~22~~	294 ~~465~~	-	9 ~~19~~	11 ~~22~~
$2,000 to $4,999[2]	-	40 ~~2~~	12 ~~1~~	171 ~~16~~	-	10 ~~2~~	11 ~~4~~
$5,000 and over[3]	-	3 ~~1~~	1 ~	20 ~~4~~	-	2 ~	6 ~~2~~
Diesel oil ..... farms..	3	85	24	553	-	25	9
dollars..	2 799	63 047	26 005	550 893	-	38 281	5 756
Number of farms with expenditures of–							
$1 to $499	1	46	4	162	-	5	5
$500 to $999	1	20	8	175	-	4	1
$1,000 to $1,999[1]	1	10 ~~19~~	9 ~~12~~	151 ~~211~~	-	9 ~~16~~	2 ~~3~~
$2,000 to $4,999[2]	-	9 ~	3 ~	60 ~~4~~	-	7 ~	1 ~
$5,000 and over[3]	-	-	-	5 ~~1~~	-	-	-
LP gas, butane, and propane .... farms..	3	176	12	234	-	13	15
dollars..	781	535 756	8 016	215 474	-	17 840	43 487
Number of farms with expenditures of–							
$1 to $99	1	4	-	14	-	-	-
$100 to $499	1	19	5	94	-	3	5
$500 to $999	1	11	6	55	-	2	3
$1,000 to $2,999	-	69	1	60	-	8	4
$3,000 and over	-	73	-	11	-	-	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	4	255	26	683	-	25	43
dollars..	500	255 740	7 713	168 390	-	8 438	230 397
Number of farms with expenditures of–							
$1 to $99	-	93	5	122	-	6	4
$100 to $499	4	109	17	484	-	13	13
$500 to $999	-	27	2	58	-	4	4
$1,000 to $2,999	-	19	2	19	-	2	6
$3,000 and over	-	7	-	-	-	-	16
Hired farm labor ..... farms..	4	233	26	603	-	23	43
dollars..	130 458	3 515 794	338 141	3 269 851	-	390 591	3 189 562
Number of farms with expenditures of–							
$1 to $499	-	10	1	75	-	2	-
$500 to $999	-	12	1	70	-	-	-
$1,000 to $4,999	-	57	4	254	-	8	1
$5,000 to $9,999	-	52	5	115	-	3	2
$10,000 to $14,999	1	36	6	38	-	1	2
$15,000 to $19,999	-	21	4	20	-	2	3
$20,000 to $29,999	1	15	4	20	-	3	7
$30,000 to $39,999	-	10	-	7	-	1	2
$40,000 to $49,999	1	9	1	1	-	1	4
$50,000 and over	1	11	-	3	-	2	22
Workers by number of days worked:							
150 days or more ..... farms..	4	169	22	344	-	13	41
workers..	14	651	64	631	-	50	603
Less than 150 days ..... farms..	4	180	17	458	-	19	40
workers..	183	1 339	43	1 889	-	627	1 307

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.	127	(NA)	16	-	-	31	4
dollars.	807 180	(NA)	89 686	-	-	303 968	162 350
Number of farms with expenditures of–							
$1 to $499	7	(NA)	2	-	-	-	-
$500 to $999	19	(NA)	-	-	-	-	-
$1,000 to $4,999	42	(NA)	3	-	-	4	1
$5,000 to $9,999	38	(NA)	8	-	-	16	-
$10,000 and over	21	(NA)	3	-	-	11	3
Machine hire and customwork ..... farms.	820	(NA)	52	-	-	78	15
dollars.	1 705 199	(NA)	156 714	-	-	257 644	136 013
Number of farms with expenditures of–							
$1 to $499	186	(NA)	7	-	-	11	2
$500 to $999	160	(NA)	8	-	-	2	-
$1,000 to $4,999	403	(NA)	28	-	-	52	4
$5,000 to $9,999	52	(NA)	6	-	-	9	5
$10,000 and over	19	(NA)	3	-	-	4	4
All other production expenses ..... farms.	1 229	(NA)	68	-	-	106	19
dollars.	44 551 282	(NA)	4 478 668	-	-	7 316 848	1 756 087
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	41	(NA)	-	-	-	-	-
$5,000 to $9,999	117	(NA)	-	-	-	-	-
$10,000 and over	1 069	(NA)	68	-	-	106	19
Selected Machinery and Equipment							
Automobiles ..... farms.	1 122	503	65	-	-	100	16
number.	2 054	1 050	156	-	-	235	46
2 or 3 ..... farms.	484	(NA)	31	-	-	47	8
number.	1 086	(NA)	73	-	-	111	17
4 and over ..... farms.	91	(NA)	14	-	-	20	7
number.	421	(NA)	63	-	-	91	28
Motortrucks including pickups ..... farms.	1 155	499	68	-	-	106	16
number.	3 780	1 960	407	-	-	871	120
2 and over ..... farms.	825	(NA)	67	-	-	105	16
number.	3 450	(NA)	406	-	-	870	120
Tractors other than garden tractors and motor tillers ..... farms.	1 180	518	68	-	-	105	17
number.	5 585	2 538	426	-	-	717	179
2 or 3 ..... farms.	339	136	12	-	-	5	-
number.	902	355	33	-	-	13	-
4 and over ..... farms	770	316	55	-	-	99	17
number.	4 612	2 117	392	-	-	703	179
Wheel tractors other than garden tractors and motor tillers ..... farms.	1 173	516	67	-	-	105	17
number.	5 349	2 363	386	-	-	677	159
Crawler tractors ..... farms.	171	107	24	-	-	27	11
number.	236	175	40	-	-	40	20
Riding garden tractors 7 hp and over ..... farms.	494	(NA)	45	-	-	50	4
number.	542	(NA)	55	-	-	62	7
Grain and bean combines, self-propelled ..... farms.	604	166	63	-	-	78	2
number.	765	261	124	-	-	134	2
Cornpickers, corn heads, and picker-shellers ..... farms.	682	244	28	-	-	21	4
number.	883	296	38	-	-	25	8
Corn heads for combines ..... farms.	420	(NA)	25	-	-	18	3
number.	474	(NA)	30	-	-	19	4
Other cornpickers and picker-shellers ..... farms.	378	(NA)	7	-	-	5	3
number.	409	(NA)	8	-	-	6	4
Pickup balers ..... farms.	530	213	6	-	-	8	-
number.	543	220	6	-	-	8	-
Windrowers, pull and self-propelled ..... farms.	521	(NA)	45	-	-	65	1
number.	728	(NA)	107	-	-	110	1
Field forage harvesters, shear bar ..... farms.	541	192	7	-	-	5	1
number.	568	209	7	-	-	5	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	1 224	(NA)	68	-	-	106	17
dollars.	58 149 644	(NA)	6 939 440	-	-	9 916 933	1 484 975
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	37	(NA)	-	-	-	-	-
dollars.	110 250	(NA)	-	-	-	-	-
$5,000 to $9,999 ..... farms.	50	(NA)	-	-	-	-	-
dollars.	331 487	(NA)	-	-	-	-	-
$10,000 to $19,999 ..... farms.	152	(NA)	1	-	-	-	-
dollars.	2 180 961	(NA)	18 000	-	-	-	-
$20,000 to $29,999 ..... farms.	206	(NA)	3	-	-	3	-
dollars.	4 762 174	(NA)	79 300	-	-	69 300	-
$30,000 to $49,999 ..... farms.	320	(NA)	5	-	-	12	2
dollars.	11 654 560	(NA)	189 500	-	-	481 721	74 975
$50,000 and over ..... farms.	459	(NA)	59	-	-	91	15
dollars.	39 110 212	(NA)	6 652 640	-	-	9 365 912	1 410 000

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	-	34	2	33	-	5	2
dollars..	-	115 516	3 700	90 129	-	40 331	1 500
Number of farms with expenditures of—							
$1 to $499	-	2	-	3	-	-	-
$500 to $999	-	11	1	6	-	-	1
$1,000 to $4,999	-	13	1	18	-	1	1
$5,000 to $9,999	-	6	-	5	-	3	-
$10,000 and over	-	2	-	1	-	1	-
Machine hire and customwork ..... farms..	1	111	16	519	-	18	10
dollars..	100	172 765	24 587	889 400	-	59 127	8 849
Number of farms with expenditures of—							
$1 to $499	1	46	2	112	-	2	3
$500 to $999	-	22	5	119	-	1	3
$1,000 to $4,999	-	35	9	259	-	12	4
$5,000 to $9,999	-	7	-	23	-	2	-
$10,000 and over	-	1	-	6	-	1	-
All other production expenses ..... farms..	4	255	26	683	-	25	43
dollars..	255 972	8 539 995	953 720	17 450 834	-	997 826	2 801 332
Number of farms with expenditures of—							
$1 to $499	-	-	-	1	-	-	-
$500 to $999	-	1	-	-	-	-	-
$1,000 to $4,999	-	15	-	24	-	2	-
$5,000 to $9,999	-	39	3	71	-	-	4
$10,000 and over	4	200	23	587	-	23	39
Selected Machinery and Equipment							
Automobiles ..... farms..	3	201	25	657	-	23	32
number..	11	326	58	1 102	-	54	66
2 or 3 ..... farms..	2	78	15	283	-	8	12
number..	5	168	37	630	-	19	26
4 and over ..... farms..	1	10	3	26	-	5	5
number..	6	45	14	124	-	25	25
Motortrucks including pickups ..... farms..	4	213	26	658	-	24	40
number..	12	518	76	1 499	-	91	186
2 and over ..... farms..	2	130	22	427	-	23	33
number..	10	435	72	1 268	-	90	179
Tractors other than garden tractors and motor tillers ..... farms..	4	234	26	671	-	24	31
number..	20	808	144	3 043	-	120	128
2 or 3 ..... farms..	1	101	1	204	-	4	11
number..	2	247	3	567	-	11	26
4 and over ..... farms..	3	87	24	457	-	19	9
number..	18	515	140	2 466	-	108	91
Wheel tractors other than garden tractors and motor tillers ..... farms..	4	232	25	668	-	24	31
number..	19	784	142	2 945	-	118	119
Crawler tractors ..... farms..	1	21	2	78	-	2	5
number..	1	24	2	98	-	2	9
Riding garden tractors 7 hp and over ..... farms..	1	111	12	244	-	10	17
number..	1	119	14	251	-	11	22
Grain and bean combines, self-propelled ..... farms..	-	43	15	381	-	20	2
number..	-	48	15	415	-	24	3
Cornpickers, corn heads, and picker-shellers ..... farms..	-	57	22	532	-	17	1
number..	-	63	30	694	-	24	1
Corn heads for combines ..... farms..	-	32	13	315	-	14	-
number..	-	36	14	357	-	14	-
Other cornpickers and picker-shellers ..... farms..	-	26	13	315	-	8	1
number..	-	27	16	337	-	10	1
Pickup balers ..... farms..	-	52	21	426	-	14	3
number..	-	52	27	432	-	14	4
Windrowers, pull and self-propelled ..... farms..	-	39	20	339	-	10	2
number..	-	40	101	354	-	12	3
Field forage harvesters, shear bar ..... farms..	-	18	21	478	-	10	1
number..	-	19	21	502	-	12	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	4	253	26	682	-	25	43
dollars..	194 756	6 241 413	1 364 785	29 226 267	-	1 460 724	1 320 351
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	-	30	-	2	-	-	5
dollars..	-	86 050	-	5 400	-	-	18 800
$5,000 to $9,999 ..... farms..	-	36	-	8	-	1	5
dollars..	-	236 913	-	55 350	-	5 224	34 000
$10,000 to $19,999 ..... farms..	-	65	2	72	-	1	11
dollars..	-	884 069	37 985	1 073 535	-	10 000	157 372
$20,000 to $29,999 ..... farms..	1	49	2	138	-	2	8
dollars..	24 000	1 077 324	45 000	3 244 750	-	45 000	177 500
$30,000 to $49,999 ..... farms..	-	44	6	239	-	7	5
dollars..	-	1 535 300	236 800	8 695 789	-	267 500	172 975
$50,000 and over ..... farms..	3	29	16	223	-	14	9
dollars..	170 756	2 421 757	1 045 000	16 151 443	-	1 133 000	759 704

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.	1 081	(NA)	68	-	-	106	19
dollars.	11 109 567	(NA)	1 581 678	-	-	2 440 419	830 345
Commercial fertilizer ..... farms.	1 022	399	68	-	-	106	19
acres on which used.	575 317	247 687	105 570	-	-	123 253	38 670
tons.	93 906	29 179	13 958	-	-	20 831	7 653
dollars.	8 165 634	2 602 408	1 253 755	-	-	1 785 779	540 390
Lime ..... farms.	84	32	3	-	-	3	1
acres on which used.	7 571	4 170	675	-	-	615	296
tons.	19 615	7 798	2 050	-	-	484	1 200
dollars.	88 206	(NA)	5 680	-	-	2 803	3 600
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms.	12	(NA)	-	-	-	1	-
acres on which used.	956	(NA)	-	-	-	100	-
dollars.	4 707	(NA)	-	-	-	100	-
Insects on other crops ..... farms.	537	(NA)	25	-	-	74	17
acres on which used.	188 946	(NA)	14 036	-	-	37 558	29 584
dollars.	729 264	(NA)	35 863	-	-	244 990	89 170
Nematodes in crops ..... farms.	8	(NA)	-	-	-	-	-
acres on which used.	2 569	(NA)	-	-	-	-	-
dollars.	8 374	(NA)	-	-	-	-	-
Diseases in crops and orchards .. farms.	73	(NA)	7	-	-	38	2
acres on which used.	31 147	(NA)	3 150	-	-	22 479	657
dollars.	192 461	(NA)	6 710	-	-	144 339	6 633
Weeds or grass in crops ..... farms.	807	(NA)	61	-	-	80	14
acres on which used.	417 500	(NA)	90 785	-	-	67 594	29 536
dollars.	1 689 079	(NA)	274 537	-	-	188 294	173 211
Weeds or brush in pasture ..... farms.	57	(NA)	-	-	-	-	-
acres on which used.	3 191	(NA)	-	-	-	-	-
dollars.	5 319	(NA)	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	60	(NA)	4	-	-	44	2
acres on which used.	21 138	(NA)	1 020	-	-	18 305	400
dollars.	101 434	(NA)	4 590	-	-	73 961	17 290
Insect control on livestock and poultry ..... farms.	453	(NA)	7	-	-	2	-
dollars.	122 755	(NA)	542	-	-	150	-
Livestock							
Cattle and calves ..... farms.	765	299	15	-	-	11	-
number.	281 419	106 110	2 811	-	-	1 528	-
Farms with—							
1 to 9	13	20	2	-	-	-	-
10 to 19	12	11	-	-	-	2	-
20 to 49	40	24	2	-	-	1	-
50 to 99	33	28	-	-	-	3	-
100 to 199	117	37	4	-	-	3	-
200 to 499	398	112	7	-	-	1	-
500 to 999	114	67	-	-	-	1	-
1,000 to 2,499	37		-	-	-	-	-
2,500 and over	1		-	-	-	-	-
Cows and heifers that had calved ..... farms.	245	130	14	-	-	6	-
number.	20 514	7 126	736	-	-	516	-
Farms with—							
1 to 4	28	27	3	-	-	-	-
5 to 9	7	12	1	-	-	1	-
10 to 19	24	17	1	-	-	1	-
20 to 29	29	11	-	-	-	1	-
30 to 49	40	15	2	-	-	1	-
50 to 99	57	26	4	-	-	1	-
100 to 199	36	13	3	-	-	-	-
200 to 499	20		-	-	-	1	-
500 to 999	3	9	-	-	-	-	-
1,000 and over	1		-	-	-	-	-
Milk cows ..... farms.	121	56	7	-	-	-	-
number.	6 575	1 523	154	-	-	-	-
Farms with—							
1 to 4	32	23	4	-	-	-	-
5 to 9	5	3	1	-	-	-	-
10 to 19	10	7	1	-	-	-	-
20 to 29	11	5	-	-	-	-	-
30 to 49	20	7	-	-	-	-	-
50 to 99	18	8	-	-	-	-	-
100 to 199	19	3	1	-	-	-	-
200 and over	6		-	-	-	-	-
Heifers and heifer calves ..... farms.	480	207	13	-	-	8	-
number.	84 213	24 373	1 363	-	-	710	-
Bulls and steers, including calves ..... farms.	680	271	14	-	-	9	-
number.	176 692	74 611	712	-	-	302	-
Milk sold to plants or dealers ..... farms.	91	(NA)	3	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms. .	4	136	26	663	-	24	35
dollars. .	35 295	442 649	190 773	5 126 956	-	375 420	86 032
Commercial fertilizer ..... farms. .	4	93	25	653	-	24	30
acres on which used. .	679	19 858	9 313	257 941	-	17 592	2 441
tons. .	59	3 269	1 392	43 339	-	2 942	463
dollars. .	4 963	288 299	128 009	3 841 323	-	274 072	49 044
Lime ..... farms. .	1	6	10	56	-	1	3
acres on which used. .	5	304	977	3 931	-	743	25
tons. .	15	1 141	2 819	9 650	-	2 229	27
dollars. .	60	4 135	11 246	49 167	-	11 145	370
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms. .	-	-	-	11	-	-	-
acres on which used. .	-	-	-	856	-	-	-
dollars. .	-	-	-	4 607	-	-	-
Insects on other crops ..... farms. .	4	27	13	351	-	13	13
acres on which used. .	652	4 048	4 113	91 571	-	6 649	735
dollars. .	14 770	13 957	17 107	268 105	-	27 723	1/ 579
Nematodes in crops ..... farms. .	-	1	1	5	-	-	1
acres on which used. .	-	150	265	2 150	-	-	4
dollars. .	-	1 500	584	6 260	-	-	30
Diseases in crops and orchards . . farms. .	4	-	-	10	-	4	8
acres on which used. .	652	-	-	2 341	-	1 409	459
dollars. .	11 902	-	-	9 652	-	4 400	8 825
Weeds or grass in crops ..... farms. .	4	84	16	524	-	15	9
acres on which used. .	542	18 596	6 080	192 298	-	10 747	1 322
dollars. .	2 724	90 739	29 982	867 908	-	52 878	8 806
Weeds or brush in pasture ..... farms. .	-	4	2	49	-	2	-
acres on which used. .	-	154	40	2 981	-	16	-
dollars. .	-	218	35	5 008	-	68	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	3	-	-	4	-	3	-
acres on which used. .	118	-	-	110	-	1 185	-
dollars. .	875	-	-	295	-	4 423	-
Insect control on livestock and poultry ..... farms. .	-	46	11	375	-	6	6
dollars. .	-	43 450	3 810	72 869	-	580	1 354
Livestock							
Cattle and calves ..... farms. .	-	71	26	621	-	14	7
number. .	-	7 796	8 563	257 110	-	2 844	767
Farms with—							
1 to 9	-	6	-	4	-	-	1
10 to 19	-	6	-	3	-	-	1
20 to 49	-	27	-	10	-	-	-
50 to 99	-	10	-	15	-	3	2
100 to 199	-	11	3	91	-	3	2
200 to 499	-	8	22	351	-	8	1
500 to 999	-	3	1	109	-	-	-
1,000 to 2,499	-	-	-	37	-	-	-
2,500 and over	-	-	-	1	-	-	-
Cows and heifers that had calved ..... farms. .	-	39	26	146	-	8	6
number. .	-	1 342	4 279	12 701	-	461	479
Farms with—							
1 to 4	-	3	-	21	-	-	1
5 to 9	-	2	-	3	-	-	-
10 to 19	-	7	-	15	-	-	-
20 to 29	-	11	-	16	-	1	-
30 to 49	-	8	-	24	-	3	2
50 to 99	-	7	4	38	-	3	-
100 to 199	-	1	15	13	-	1	3
200 to 499	-	-	7	12	-	-	-
500 to 999	-	-	-	3	-	-	-
1,000 and over	-	-	-	1	-	-	-
Milk cows ..... farms. .	-	19	26	62	-	6	1
number. .	-	548	4 071	1 433	-	368	1
Farms with—							
1 to 4	-	1	-	26	-	-	1
5 to 9	-	1	-	3	-	-	-
10 to 19	-	3	-	6	-	-	-
20 to 29	-	6	-	4	-	1	-
30 to 49	-	6	-	13	-	1	-
50 to 99	-	2	4	9	-	3	-
100 to 199	-	-	16	1	-	1	-
200 and over	-	-	6	-	-	-	-
Heifers and heifer calves ..... farms. .	-	48	25	373	-	9	4
number. .	-	2 167	2 837	76 406	-	626	104
Bulls and steers, including calves ..... farms. .	-	58	25	555	-	13	6
number. .	-	4 287	1 447	168 003	-	1 757	184
Milk sold to plants or dealers ..... farms. .	-	17	26	39	-	6	-

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 .	810	294	13	-	-	12	-
number. .	345 970	138 645	1 895	-	-	1 043	-
Farms with–							
1 to 4 sold	13	(NA)	-	-	-	3	-
5 to 19 sold	30	(NA)	-	-	-	2	-
20 to 49 sold	32	(NA)	3	-	-	-	-
50 to 99 sold	32	(NA)	2	-	-	3	-
100 to 199 sold	76	(NA)	4	-	-	2	-
200 to 499 sold	424	(NA)	4	-	-	2	-
500 and over sold	203	(NA)	-	-	-	-	-
Value of sales . . . . . farms .	810	(NA)	13	-	-	12	-
dollars. .	98 752 892	(NA)	431 999	-	-	192 980	-
Cattle sold . . . . . farms. .	765	(NA)	12	-	-	9	-
number. .	325 033	(NA)	1 618	-	-	905	-
Farms with–							
1 to 4 sold	18	(NA)	-	-	-	2	-
5 to 19 sold	32	(NA)	1	-	-	1	-
20 to 49 sold	30	(NA)	3	-	-	1	-
50 to 99 sold	21	(NA)	2	-	-	1	-
100 to 199 sold	66	(NA)	2	-	-	2	-
200 to 499 sold	409	(NA)	4	-	-	2	-
500 and over sold	189	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	646	(NA)	7	-	-	3	-
number. .	294 452	(NA)	976	-	-	239	-
Farms with–							
1 to 4 sold	6	(NA)	-	-	-	-	-
5 to 19 sold	6	(NA)	-	-	-	1	-
20 to 49 sold	13	(NA)	3	-	-	-	-
50 to 99 sold	16	(NA)	-	-	-	1	-
100 to 199 sold	55	(NA)	2	-	-	1	-
200 to 499 sold	376	(NA)	2	-	-	-	-
500 and over sold	174	(NA)	-	-	-	-	-
Calves sold . . . . . farms	139	(NA)	6	-	-	5	-
number.	20 937	(NA)	277	-	-	138	-
Farms with–							
1 to 4 sold	18	(NA)	-	-	-	2	-
5 to 19 sold	29	(NA)	2	-	-	1	-
20 to 49 sold	27	(NA)	2	-	-	1	-
50 to 99 sold	20	(NA)	1	-	-	1	-
100 to 199 sold	18	(NA)	1	-	-	-	-
200 to 499 sold	19	(NA)	-	-	-	-	-
500 and over sold	8	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	30	(NA)	2	-	-	-	-
number.	7 113	(NA)	180	-	-	-	-
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	-	-
5 to 19 sold	1	(NA)	-	-	-	-	-
20 to 49 sold	2	(NA)	-	-	-	-	-
50 to 99 sold	5	(NA)	1	-	-	-	-
100 to 199 sold	5	(NA)	1	-	-	-	-
200 to 499 sold	12	(NA)	-	-	-	-	-
500 and over sold	3	(NA)	-	-	-	-	-
Hogs and pigs on place . . . . . farms. .	469	169	10	-	-	4	-
number.	169 233	54 716	2 574	-	-	679	-
Farms with–							
1 to 9	6	6	-	-	-	-	-
10 to 24	15	10	3	-	-	-	-
25 to 99	63	35	1	-	-	1	-
100 to 199	115	33	-	-	-	1	-
200 to 499	154	52	4	-	-	2	-
500 to 999	84	33	2	-	-	-	-
1,000 and over	32		-	-	-	-	-
Used or to be used for breeding farms. .	271	96	7	-	-	2	-
number. .	15 269	6 532	337	-	-	42	-
Other hogs and pigs . . . . farms. .	449	167	9	-	-	4	-
number. .	153 964	48 184	2 237	-	-	637	-
Hogs and pigs sold . . . . . farms .	511	174	11	-	-	5	-
number. .	299 632	97 467	4 332	-	-	1 298	-
Farms with–							
1 to 9 sold	6	(NA)	1	-	-	-	-
10 to 49 sold	27	(NA)	3	-	-	-	-
50 to 99 sold	22	(NA)	-	-	-	-	-
100 to 199 sold	70	(NA)	-	-	-	2	-
200 to 499 sold	174	(NA)	3	-	-	3	-
500 to 999 sold	131	(NA)	2	-	-	-	-
1,000 and over sold	81	(NA)	2	-	-	-	-
Feeder pigs sold . . . . . farms. .	50	(NA)	2	-	-	2	-
number. .	12 906	(NA)	186	-	-	588	-
Farms with–							
1 to 9 sold	2	(NA)	-	-	-	-	-
10 to 49 sold	9	(NA)	-	-	-	-	-
50 to 99 sold	6	(NA)	1	-	-	1	-
100 to 199 sold	13	(NA)	1	-	-	-	-
200 to 499 sold	9	(NA)	-	-	-	1	-
500 to 999 sold	11	(NA)	-	-	-	-	-
1,000 and over sold	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	-	79	26	658	-	15	7
number..	-	7 778	2 787	329 854	-	2 227	386
Farms with–							
1 to 4 sold	-	8	-	1	-	-	1
5 to 19 sold	-	23	-	4	-	-	1
20 to 49 sold	-	17	2	5	-	3	2
50 to 99 sold	-	11	8	4	-	2	2
100 to 199 sold	-	9	16	40	-	4	1
200 to 499 sold	-	7	-	405	-	6	-
500 and over sold	-	4	-	199	-	-	-
Value of sales ..... farms..	-	79	26	658	-	15	7
dollars..	-	1 925 503	632 424	94 919 216	-	584 976	65 794
Cattle sold ..... farms..	-	64	23	637	-	15	5
number..	-	6 997	1 447	312 194	-	1 822	50
Farms with–							
1 to 4 sold	-	12	-	3	-	-	1
5 to 19 sold	-	18	1	4	-	3	4
20 to 49 sold	-	9	10	4	-	3	-
50 to 99 sold	-	6	8	3	-	1	-
100 to 199 sold	-	8	4	46	-	4	-
200 to 499 sold	-	7	-	392	-	4	-
500 and over sold	-	4	-	185	-	-	-
Fattened on grain and concentrates ..... farms..	-	31	7	589	-	9	-
number..	-	5 367	468	285 898	-	1 504	-
Farms with–							
1 to 4 sold	-	2	1	3	-	-	-
5 to 19 sold	-	3	-	1	-	1	-
20 to 49 sold	-	4	3	3	-	-	-
50 to 99 sold	-	7	1	6	-	1	-
100 to 199 sold	-	7	2	40	-	3	-
200 to 499 sold	-	5	-	365	-	4	-
500 and over sold	-	3	-	171	-	-	-
Calves sold ..... farms..	-	37	22	56	-	7	6
number..	-	781	1 340	17 660	-	405	336
Farms with–							
1 to 4 sold	-	8	2	5	-	-	1
5 to 19 sold	-	15	2	6	-	3	-
20 to 49 sold	-	10	5	7	-	-	2
50 to 99 sold	-	4	8	2	-	2	2
100 to 199 sold	-	-	5	9	-	2	1
200 to 499 sold	-	-	-	19	-	-	-
500 and over sold	-	-	-	8	-	-	-
Fattened on grain and concentrates ..... farms..	-	3	3	20	-	1	1
number..	-	71	209	6 529	-	54	70
Farms with–							
1 to 4 sold	-	1	-	1	-	-	-
5 to 19 sold	-	1	-	-	-	-	-
20 to 49 sold	-	-	2	-	-	-	-
50 to 99 sold	-	1	-	1	-	1	1
100 to 199 sold	-	-	1	3	-	-	-
200 to 499 sold	-	-	-	12	-	-	-
500 and over sold	-	-	-	3	-	-	-
Hogs and pigs on place ..... farms..	-	39	10	394	-	10	2
number..	-	5 833	2 952	153 905	-	3 103	187
Farms with–							
1 to 9	-	2	-	3	-	-	1
10 to 24	-	3	-	9	-	-	-
25 to 99	-	16	1	43	-	1	-
100 to 199	-	9	4	95	-	5	1
200 to 499	-	7	4	136	-	1	-
500 to 999	-	2	-	78	-	2	-
1,000 and over	-	-	1	30	-	1	-
Used or to be used for breeding . farms..	-	28	8	220	-	4	2
number..	-	1 603	543	12 368	-	331	45
Other hogs and pigs ..... farms..	-	33	9	383	-	10	1
number..	-	4 230	2 409	141 537	-	2 772	142
Hogs and pigs sold ..... farms..	-	46	11	423	-	13	2
number..	-	17 186	4 311	265 520	-	6 820	165
Farms with–							
1 to 9 sold	-	2	-	2	-	-	1
10 to 49 sold	-	11	-	12	-	1	-
50 to 99 sold	-	6	-	16	-	-	-
100 to 199 sold	-	6	4	56	-	1	1
200 to 499 sold	-	10	4	149	-	5	-
500 to 999 sold	-	7	2	117	-	3	-
1,000 and over sold	-	4	1	71	-	3	-
Feeder pigs sold ..... farms..	-	13	1	31	-	1	-
number..	-	4 916	400	6 716	-	100	-
Farms with–							
1 to 9 sold	-	1	-	1	-	-	-
10 to 49 sold	-	1	-	8	-	-	-
50 to 99 sold	-	-	-	4	-	-	-
100 to 199 sold	-	3	-	8	-	1	-
200 to 499 sold	-	4	1	3	-	-	-
500 to 999 sold	-	4	-	7	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	286	110	7	-	-	3	-
number..	19 844	8 433	349	-	-	88	-
Farms with–							
1 litter	1		-	-	-	-	-
2 to 4 litters	7		1	-	-	-	-
5 to 9 litters	10	15	1	-	-	-	-
10 to 19 litters	30	9	1	-	-	2	-
20 to 49 litters	92	25	1	-	-	-	-
50 to 99 litters	88	26	2	-	-	1	-
100 to 199 litters	40	35	1	-	-	-	-
200 litters and over	18		-	-	-	-	-
Sheep and lambs of all ages ..... farms..	85	52	3	-	-	3	-
number..	30 748	37 748	136	-	-	430	-
Farms with–							
1 to 24	19	(NA)	1	-	-	1	-
25 to 99	34	(NA)	2	-	-	1	-
100 to 299	8	(NA)	-	-	-	-	-
300 to 999	13	(NA)	-	-	-	1	-
1,000 to 2,499	9	(NA)	-	-	-	-	-
2,500 to 4,999	2	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms..	56	38	3	-	-	3	-
number..	23 724	33 665	52	-	-	324	-
Ewes 1 year old or older ..... farms..	62	39	3	-	-	3	-
number..	6 866	3 967	81	-	-	100	-
Rams and wethers 1 year old or older ..... farms..	47	26	2	-	-	3	-
number..	158	116	3	-	-	6	-
Sheep and lambs sold ..... farms..	99	56	3	-	-	3	-
number..	96 916	119 037	107	-	-	374	-
Horses and ponies ..... farms..	203	(NA)	8	-	-	8	1
number..	819	(NA)	36	-	-	30	6
Sold ..... farms..	24	(NA)	1	-	-	1	1
number..	112	(NA)	1	-	-	2	1
Horses ..... farms..	136	(NA)	5	-	-	6	1
number..	471	(NA)	12	-	-	19	5
Sold ..... farms.	17	(NA)	1	-	-	1	1
number..	58	(NA)	1	-	-	1	1
Ponies ..... farms..	107	(NA)	4	-	-	5	1
number..	348	(NA)	24	-	-	11	1
Sold ..... farms..	8	(NA)	-	-	-	1	-
number..	54	(NA)	-	-	-	1	-
Mules, burros, and donkeys ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Any goats ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Angora goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Milk goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Hives of bees ..... farms.	3	(NA)	-	-	-	-	-
number.	92	(NA)	-	-	-	-	-
Honey sold ..... farms..	2	(NA)	-	-	-	-	-
pounds.	9 900	(NA)	-	-	-	-	-
Mink ..... farms..	17	(NA)	1	-	-	-	-
number.	70 296	(NA)	2 500	-	-	-	-
Mink and pelts sold ..... farms..	18	(NA)	1	-	-	-	-
number..	138 558	(NA)	(D)	-	-	-	-
Rabbits ..... farms..	12	(NA)	1	-	-	-	-
number.	83	(NA)	2	-	-	-	-
Rabbits and pelts sold ..... farms..	3	(NA)	-	-	-	-	-
number..	32	(NA)	-	-	-	-	-
Chinchillas ..... farms..	1	(NA)	-	-	-	-	-
number..	20	(NA)	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	1	(NA)	-	-	-	-	-
number.	40	(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..	-	30	8	230	-	6	2
number..	-	1 753	714	16 512	-	387	41
Farms with–							
1 litter	-	-	-	-	-	-	1
2 to 4 litters	-	3	-	3	-	-	-
5 to 9 litters	-	2	-	7	-	-	-
10 to 19 litters	-	4	-	21	-	2	-
20 to 49 litters	-	9	2	78	-	1	1
50 to 99 litters	-	6	5	72	-	2	-
100 to 199 litters	-	4	-	34	-	1	-
200 litters and over	-	2	1	15	-	-	-
Sheep and lambs of all ages ..... farms..	-	12	2	63	-	1	1
number..	-	635	(D)	27 880	-	(D)	32
Farms with–							
1 to 24	-	2	-	15	-	-	-
25 to 99	-	9	-	21	-	-	1
100 to 299	-	1	1	6	-	-	-
300 to 999	-	-	1	11	-	-	-
1,000 to 2,499	-	-	-	8	-	1	-
2,500 to 4,999	-	-	-	2	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	-	6	2	41	-	1	-
number..	-	123	(D)	21 720	-	(D)	-
Ewes 1 year old or older ..... farms..	-	12	1	42	-	-	1
number..	-	493	125	6 036	-	-	31
Rams and wethers 1 year old or older ..... farms..	-	7	1	33	-	-	1
number..	-	19	5	124	-	-	1
Sheep and lambs sold ..... farms..	-	18	2	71	-	1	1
number..	-	1 480	(D)	91 218	-	(D)	32
Horses and ponies ..... farms..	-	32	7	138	-	3	6
number..	-	106	25	498	-	37	81
Sold ..... farms..	-	3	2	12	-	1	3
number..	-	3	2	65	-	6	32
Horses ..... farms..	-	20	3	93	-	3	5
number..	-	71	21	257	-	12	74
Sold ..... farms..	-	2	2	8	-	-	2
number..	-	2	2	21	-	-	30
Ponies ..... farms..	-	18	4	71	-	1	3
number..	-	35	4	241	-	25	7
Sold ..... farms..	-	1	-	4	-	1	1
number..	-	1	-	44	-	6	2
Mules, burros, and donkeys ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	1
Sold ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	1
Any goats ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Sold ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Sold ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Hives of bees ..... farms..	-	-	1	1	-	-	1
number..	-	-	40	2	-	-	50
Honey sold ..... farms..	-	-	1	-	-	-	1
pounds..	-	-	4 400	-	-	-	5 500
Mink ..... farms..	-	-	-	2	-	-	14
number..	-	-	-	3 035	-	-	64 761
Mink and pelts sold ..... farms..	-	1	-	2	-	-	14
number..	-	200	-	(D)	-	-	127 208
Rabbits ..... farms..	-	4	-	7	-	-	-
number..	-	21	-	60	-	-	-
Rabbits and pelts sold ..... farms..	-	1	-	2	-	-	-
number..	-	10	-	22	-	-	-
Chinchillas ..... farms..	-	1	-	-	-	-	-
number..	-	20	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	1	-	-	-	-	-
number..	-	40	-	-	-	-	-

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.	172	82	3	-	-	3	-
number.	2 948 596	781 734	155	-	-	15 050	-
Farms with–							
1 to 99	18	(NA)	3	-	-	1	-
100 to 399	40	(NA)	-	-	-	-	-
400 to 1,599	25	(NA)	-	-	-	-	-
1,600 to 3,199	7	(NA)	-	-	-	-	-
3,200 to 9,999	15	(NA)	-	-	-	2	-
10,000 to 19,999	25	(NA)	-	-	-	-	-
20,000 to 49,999	25	(NA)	-	-	-	-	-
50,000 to 99,999	9	(NA)	-	-	-	-	-
100,000 and over	8	(NA)	-	-	-	-	-
Number sold ... farms	164	74	-	-	-	2	-
number.	4 024 629	505 541	-	-	-	9 260	-
Farms with–							
1 to 1,999 sold	68	(NA)	-	-	-	-	-
2,000 to 3,999 sold	7	(NA)	-	-	-	1	-
4,000 to 7,999 sold	16	(NA)	-	-	-	1	-
8,000 to 15,999 sold	21	(NA)	-	-	-	-	-
16,000 to 29,999 sold	12	(NA)	-	-	-	-	-
30,000 to 59,999 sold	13	(NA)	-	-	-	-	-
60,000 to 99,999 sold	15	(NA)	-	-	-	-	-
100,000 and over sold	12	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ... farms.	155	(NA)	3	-	-	2	-
number.	1 975 048	(NA)	145	-	-	6 050	-
Pullets not yet of laying age ... farms.	34	(NA)	-	-	-	-	-
number.	961 567	(NA)	-	-	-	-	-
Other chickens ... farms	10	(NA)	1	-	-	1	-
number.	11 981	(NA)	10	-	-	9 000	-
Broilers and other meat-type chickens less than 3 months old sold ... farms.	25	13	1	-	-	-	-
number.	4 943 714	2 871 300	1 200	-	-	-	-
Turkeys of all ages ... farms	99	(NA)	-	-	-	-	-
number.	1 590 164	(NA)	-	-	-	-	-
Sold ... farms	173	(NA)	-	-	-	-	-
number	12 861 084	(NA)	-	-	-	-	-
Turkey hens kept for breeding ... farms.	47	(NA)	-	-	-	-	-
number.	222 511	(NA)	-	-	-	-	-
Other turkeys ... farms.	59	(NA)	-	-	-	-	-
number.	1 367 653	(NA)	-	-	-	-	-
Ducks ... farms.	16	(NA)	1	-	-	-	-
number.	4 080	(NA)	11	-	-	-	-
Sold ... farms.	8	(NA)	-	-	-	-	-
number.	3 691	(NA)	-	-	-	-	-
Geese ... farms.	3	(NA)	-	-	-	-	-
number.	239	(NA)	-	-	-	-	-
Sold ... farms.	7	(NA)	1	-	-	-	-
number	1 635	(NA)	75	-	-	-	-
Other poultry ... farms.	1	(NA)	-	-	-	-	-
number.	6 000	(NA)	-	-	-	-	-
Sold ... farms.	1	(NA)	-	-	-	-	-
number.	25 000	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ... farms.	877	322	32	-	-	31	3
acres	234 252	77 406	15 849	-	-	7 008	2 237
Farms with–							
1 to 19 acres	12	11	-	-	-	2	-
20 to 49 acres	34	20	1	-	-	1	-
50 to 74 acres	27	23	-	-	-	-	-
75 to 99 acres	31	17	1	-	-	1	-
100 to 149 acres	136	56	1	-	-	10	1
150 to 199 acres	114	48	-	-	-	-	-
200 acres and over	523	147	29	-	-	17	2
Commercial fertilizer used ... farms.	822	284	31	-	-	30	2
acres.	221 242	70 303	15 234	-	-	6 467	(D)
Dry materials ... farms.	788	279	26	-	-	29	2
tons.	32 307	7 277	2 615	-	-	1 037	330
Liquid or gas materials ... farms.	505	124	25	-	-	24	2
tons.	14 049	1 859	1 692	-	-	697	200
Field corn for grain ... farms	844	287	30	-	-	30	3
acres.	192 560	56 805	15 456	-	-	6 704	2 237
bushels.	19 770 789	3 910 729	1 712 708	-	-	640 565	231 585
Irrigated ... farms	18	(NA)	-	-	-	5	-
acres.	2 097	(NA)	-	-	-	276	-
Field corn for silage ... farms	648	(NA)	8	-	-	7	-
acres	40 807	(NA)	393	-	-	304	-
tons, green weight.	585 991	(NA)	5 670	-	-	2 335	-
Irrigated ... farms	3	(NA)	-	-	-	-	-
acres.	130		-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ... farms.	2	(NA)	-	-	-	-	-
acres.	885	(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..	-	66	5	90	-	5	-
number..	-	2 643 523	17 660	229 758	-	42 450	-
Farms with–							
1 to 99	-	-	-	14	-	-	-
100 to 399	-	1	2	36	-	1	-
400 to 1,599	-	-	1	24	-	-	-
1,600 to 3,199	-	-	-	7	-	-	-
3,200 to 9,999	-	4	2	4	-	3	-
10,000 to 19,999	-	22	-	3	-	-	-
20,000 to 49,999	-	23	-	1	-	1	-
50,000 to 99,999	-	9	-	-	-	-	-
100,000 and over	-	7	-	1	-	-	-
Number sold .....farms..	-	74	4	78	-	6	-
number..	-	3 760 814	17 090	155 523	-	81 942	-
Farms with–							
1 to 1,999 sold	-	1	2	64	-	1	-
2,000 to 3,999 sold	-	1	-	5	-	-	-
4,000 to 7,999 sold	-	8	1	4	-	2	-
8,000 to 15,999 sold	-	16	1	3	-	1	-
16,000 to 29,999 sold	-	11	-	1	-	-	-
30,000 to 59,999 sold	-	10	-	1	-	2	-
60,000 to 99,999 sold	-	15	-	-	-	-	-
100,000 and over sold	-	12	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	-	53	5	88	-	4	-
number..	-	1 785 323	14 660	148 420	-	20 450	-
Pullets not yet of laying age ....farms..	-	23	1	8	-	2	-
number..	-	855 500	(D)	81 067	-	(D)	-
Other chickens .....farms..	-	3	-	5	-	-	-
number..	-	2 700	-	271	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	21	-	3	-	-	-
number..	-	4 939 248	-	3 266	-	-	-
Turkeys of all ages .....farms..	-	94	-	3	-	2	-
number..	-	1 561 454	-	25 600	-	3 110	-
Sold .....farms..	-	164	-	7	-	2	-
number..	-	12 698 968	-	152 600	-	9 516	-
Turkey hens kept for breeding ..farms..	-	43	-	2	-	2	-
number..	-	215 301	-	4 100	-	3 110	-
Other turkeys .....farms..	-	57	-	2	-	-	-
number..	-	1 346 153	-	21 500	-	-	-
Ducks .....farms..	-	2	2	10	-	1	-
number..	-	3 020	63	386	-	600	-
Sold .....farms..	-	2	1	4	-	1	-
number..	-	2 840	40	211	-	600	-
Geese .....farms..	-	-	-	2	-	1	-
number..	-	-	-	94	-	145	-
Sold .....farms..	-	2	-	3	-	1	-
number..	-	1 145	-	270	-	145	-
Other poultry .....farms..	-	1	-	-	-	-	-
number..	-	6 000	-	-	-	-	-
Sold .....farms..	-	1	-	-	-	-	-
number..	-	25 000	-	-	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	-	102	26	662	-	20	1
acres..	-	13 953	6 737	181 795	-	6 548	(D)
Farms with–							
1 to 19 acres	-	7	-	2	-	1	-
20 to 49 acres	-	24	-	8	-	-	-
50 to 74 acres	-	18	-	9	-	-	-
75 to 99 acres	-	8	1	20	-	-	-
100 to 149 acres	-	14	6	102	-	1	1
150 to 199 acres	-	8	1	104	-	1	-
200 acres and over	-	23	18	417	-	17	-
Commercial fertilizer used .....farms..	-	80	24	634	-	20	1
acres..	-	12 379	5 718	172 789	-	6 394	(D)
Dry materials .....farms..	-	72	21	617	-	20	1
tons..	-	1 784	751	24 845	-	932	13
Liquid or gas materials .....farms..	-	50	17	474	-	13	-
tons..	-	705	278	10 188	-	289	-
Field corn for grain .....farms..	-	98	24	639	-	19	1
acres..	-	12 740	4 655	144 579	-	6 099	90
bushels..	-	1 149 697	516 779	14 896 535	-	614 920	8 000
Irrigated .....farms..	-	3	1	8	-	1	-
acres..	-	400	190	1 051	-	180	-
Field corn for silage .....farms..	-	35	25	560	-	12	1
acres..	-	1 198	2 022	36 406	-	449	35
tons, green weight..	-	14 782	31 064	526 843	-	4 947	350
Irrigated .....farms..	-	-	1	2	-	-	-
acres..	-	-	70	60	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	1	1	10	-	-	-
acres..	-	15	60	810	-	-	-
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	21	(NA)	-	-	-	1	-
acres	1 243	(NA)	-	-	-	470	-
Commercial fertilizer used ... farms	14	(NA)	-	-	-	1	-
acres	757	(NA)	-	-	-	470	-
Dry materials ... farms	13	(NA)	-	-	-	1	-
tons	85	(NA)	-	-	-	47	-
Liquid or gas materials ... farms	6	(NA)	-	-	-	-	-
tons	8	(NA)	-	-	-	-	-
Sorghums for grain or seed ... farms	4	(NA)	-	-	-	1	-
acres	890	(NA)	-	-	-	470	-
bushels	41 100	(NA)	-	-	-	23 500	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sorghums for silage ... farms	17	(NA)	-	-	-	-	-
acres	353	(NA)	-	-	-	-	-
tons, green weight	4 512	(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)	-	-	-	-	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Wheat ... farms	322	155	51	-	-	74	1
acres	66 753	38 593	25 168	-	-	30 206	14
bushels	2 409 027	1 150 678	821 710	-	-	1 193 991	420
Irrigated ... farms	1	(NA)	-	-	-	-	-
acres	60	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms	264	(NA)	50	-	-	68	1
acres	62 906	(NA)	25 145	-	-	28 017	14
Dry materials ... farms	233	(NA)	35	-	-	60	1
tons	3 892	(NA)	1 262	-	-	1 939	2
Liquid or gas materials ... farms	56	(NA)	22	-	-	24	-
tons	2 038	(NA)	994	-	-	826	-
Winter wheat ... farms	29	2	3	-	-	6	-
acres	3 138	212	1 590	-	-	758	-
bushels	108 388	3 350	43 800	-	-	34 960	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms	21	(NA)	3	-	-	5	-
acres	2 997	(NA)	1 590	-	-	747	-
Dry materials ... farms	19	(NA)	2	-	-	5	-
tons	194	(NA)	71	-	-	67	-
Liquid or gas materials ... farms	3	(NA)	1	-	-	1	-
tons	14	(NA)	10	-	-	1	-
Oats for grain ... farms	683	207	46	-	-	47	1
acres	83 653	17 966	23 615	-	-	9 764	70
bushels	5 927 273	996 588	1 761 924	-	-	771 985	3 500
Irrigated ... farms	3	(NA)	-	-	-	1	-
acres	390	(NA)	-	-	-	100	-
Commercial fertilizer used ... farms	420	(NA)	43	-	-	42	1
acres	63 322	(NA)	20 551	-	-	9 467	70
Dry materials ... farms	394	(NA)	31	-	-	36	1
tons	4 348	(NA)	1 308	-	-	649	7
Liquid or gas materials ... farms	35	(NA)	15	-	-	10	-
tons	963	(NA)	638	-	-	135	-
Barley for grain ... farms	178	97	43	-	-	66	-
acres	55 690	31 518	22 945	-	-	23 911	-
bushels	2 959 489	1 215 608	1 099 927	-	-	1 382 707	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms	163	(NA)	40	-	-	63	-
acres	53 705	(NA)	22 020	-	-	23 322	-
Dry materials ... farms	137	(NA)	27	-	-	54	-
tons	3 237	(NA)	1 106	-	-	1 609	-
Liquid or gas materials ... farms	43	(NA)	19	-	-	19	-
tons	1 729	(NA)	969	-	-	557	-
Rye for grain ... farms	40	20	4	-	-	7	1
acres	2 575	1 706	435	-	-	425	20
bushels	79 205	34 948	16 670	-	-	11 950	600
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms	19	(NA)	3	-	-	4	-
acres	1 314	(NA)	415	-	-	195	-
Dry materials ... farms	17	(NA)	2	-	-	3	-
tons	99	(NA)	33	-	-	15	-
Liquid or gas materials ... farms	2	(NA)	1	-	-	1	-
tons	9	(NA)	5	-	-	4	-

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.	-	2	-	18	-	-	-
acres.	-	106	-	667	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	13	-	-	-
acres.	-	-	-	287	-	-	-
Dry materials ..... farms.	-	-	-	12	-	-	-
tons.	-	-	-	38	-	-	-
Liquid or gas materials ..... farms.	-	-	-	6	-	-	-
tons.	-	-	-	8	-	-	-
Sorghums for grain or seed ..... farms.	-	1	-	2	-	-	-
acres.	-	100	-	320	-	-	-
bushels.	-	600	-	17 000	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	-	1	-	16	-	-	-
acres.	-	6	-	347	-	-	-
tons, green weight.	-	36	-	4 476	-	-	-
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.	-	31	5	147	-	11	2
acres.	-	1 303	49	8 753	-	1 136	124
bushels.	-	47 659	1 282	292 325	-	46 740	4 900
Irrigated ..... farms.	-	1	-	-	-	-	-
acres.	-	60	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	13	3	120	-	7	2
acres.	-	951	28	7 851	-	776	124
Dry materials ..... farms.	-	13	3	114	-	5	2
tons.	-	72	4	580	-	15	18
Liquid or gas materials ..... farms.	-	-	-	7	-	3	-
tons.	-	-	-	141	-	77	-
Winter wheat ..... farms.	-	3	2	13	-	1	1
acres.	-	55	8	623	-	70	34
bushels.	-	2 040	232	23 196	-	2 660	1 500
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	-	1	2	8	-	1	1
acres.	-	11	8	537	-	70	34
Dry materials ..... farms.	-	1	2	8	-	-	1
tons.	-	1	2	47	-	-	6
Liquid or gas materials .. farms.	-	-	-	-	-	1	-
tons.	-	-	-	-	-	3	-
Oats for grain ..... farms.	-	76	23	469	-	19	2
acres.	-	4 591	3 163	40 372	-	1 928	150
bushels.	-	307 799	185 017	2 753 136	-	137 162	6 750
Irrigated ..... farms.	-	-	1	-	-	1	-
acres.	-	-	100	-	-	190	-
Commercial fertilizer used ..... farms.	-	22	9	286	-	16	1
acres.	-	2 396	1 209	27 791	-	1 763	75
Dry materials ..... farms.	-	22	9	280	-	14	1
tons.	-	186	83	1 973	-	135	7
Liquid or gas materials ..... farms.	-	-	-	7	-	3	-
tons.	-	-	-	117	-	73	-
Barley for grain ..... farms.	-	9	1	54	-	4	1
acres.	-	724	21	7 068	-	999	22
bushels.	-	42 700	1 000	377 835	-	54 000	1 320
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	8	1	48	-	3	-
acres.	-	689	21	6 834	-	819	-
Dry materials ..... farms.	-	8	1	45	-	2	-
tons.	-	54	2	445	-	21	-
Liquid or gas materials ..... farms.	-	-	-	3	-	2	-
tons.	-	-	-	123	-	80	-
Rye for grain ..... farms.	-	9	1	17	-	-	1
acres.	-	510	80	1 080	-	-	25
bushels.	-	12 954	2 300	34 256	-	-	475
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	1	1	10	-	-	-
acres.	-	25	80	599	-	-	-
Dry materials ..... farms.	-	1	1	10	-	-	-
tons.	-	2	2	47	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms.	513	184	38	-	-	31	4
acres.	85 075	23 303	18 995	-	-	4 197	663
bushels.	2 390 563	522 084	491 077	-	-	107 667	20 315
Irrigated . . . . . farms.	3	(NA)	-	-	-	2	-
acres.	360	(NA)	-	-	-	320	-
Commercial fertilizer used . . . farms.	114	29	9	-	-	7	2
acres.	15 498	2 547	3 128	-	-	560	380
Dry materials . . . . . farms.	105	27	8	-	-	7	2
tons.	1 177	175	201	-	-	57	38
Liquid or gas materials . . . . . farms.	12	3	1	-	-	-	-
tons.	124	12	20	-	-	-	-
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.	95	109	6	-	-	70	8
acres.	34 418	41 450	1 475	-	-	30 506	1 190
hundredweight	6 009 464	5 513 923	221 838	-	-	5 332 145	238 600
Irrigated . . . . . farms	15	(NA)	-	-	-	13	1
acres.	3 994	(NA)	-	-	-	3 894	100
Commercial fertilizer used[1] . . . . farms.	89	105	6	-	-	70	8
acres.	34 236	42 216	1 475	-	-	30 326	1 190
Dry materials . . . . . farms.	85	105	5	-	-	67	8
tons.	9 549	7 808	324	-	-	8 454	483
Liquid or gas materials . farms.	10	3	2	-	-	7	-
tons.	516	30	66	-	-	450	-
Tobacco . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms.	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . farms.	638	263	18	-	-	14	-
acres.	42 701	17 689	2 669	-	-	1 008	-
tons, dry.	149 071	46 124	8 061	-	-	2 663	-
Irrigated . . . . . farms	1	(NA)	-	-	-	-	-
acres	10	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms.	54	25	1	-	-	1	-
acres.	2 701	2 729	65	-	-	7	-
tons, dry	7 521	2 915	108	-	-	15	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms.	28	18	-	-	-	-	-
acres.	754	730	-	-	-	-	-
tons, dry.	1 876	1 716	-	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Other hay . . . . . farms.	96	(NA)	1	-	-	-	-
acres	3 417	5 001	8	-	-	-	-
tons, dry	6 830	4 258	20	-	-	-	-
Irrigated . . . . . farms.	2	(NA)	-	-	-	-	-
acres.	120	(NA)	-	-	-	-	-
Grass silage . . . . . farms.	233	67	1	-	-	-	-
acres	12 671	3 692	30	-	-	-	-
tons, green.	109 041	21 295	300	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Hay crops cut and fed green . farms.	23	(NA)	-	-	-	-	-
acres	1 408	(NA)	-	-	-	-	-
tons, green	7 828	(NA)	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	310	(NA)	6	-	-	3	-
acres	20 274	(NA)	561	-	-	430	-
Dry materials . . . . farms	301	(NA)	4	-	-	3	-
tons.	2 280	(NA)	19	-	-	28	-
Liquid or gas materials . . . farms.	11	(NA)	2	-	-	-	-
tons.	59	(NA)	9	-	-	-	-

[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. .	-	35	9	380	-	15	1
acres. .	-	3 554	987	53 761	-	2 878	40
bushels. .	-	89 816	18 580	1 566 016	-	95 892	1 200
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	40	-	-	-
Commercial fertilizer used ..... farms. .	-	7	3	82	-	4	-
acres. .	-	415	375	10 204	-	436	-
Dry materials ..... farms. .	-	7	2	75	-	4	-
tons. .	-	25	15	785	-	56	-
Liquid or gas materials ..... farms. .	-	-	1	10	-	-	-
tons. .	-	-	8	96	-	-	-
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	-	7	-	3	-
acres. .	-	(Z)	-	7	-	1 240	-
hundredweight. .	-	71	-	810	-	216 000	-
Irrigated ..... farms. .	-	1	-	-	-	-	-
acres. .	-	(Z)	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	2	-	3	-
acres. .	-	-	-	5	-	1 240	-
Dry materials ..... farms. .	-	-	-	2	-	3	-
tons. .	-	-	-	3	-	285	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	(Z)	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	-	78	21	485	-	16	6
acres. .	-	3 326	3 137	27 985	-	3 899	677
tons, dry. .	-	9 833	14 332	99 810	-	13 226	1 146
Irrigated ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	10	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	18	2	29	-	-	3
acres. .	-	575	165	1 739	-	-	150
tons, dry. .	-	1 097	880	5 095	-	-	326
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Small grain hay ..... farms. .	-	3	1	24	-	-	-
acres. .	-	44	32	678	-	-	-
tons, dry. .	-	67	96	1 713	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	-	13	-	79	-	2	1
acres. .	-	480	-	2 844	-	80	5
tons, dry. .	-	908	-	5 692	-	190	20
Irrigated ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	120	-	-	-
Grass silage ..... farms. .	-	8	10	214	-	-	-
acres. .	-	544	1 109	10 988	-	-	-
tons, green. .	-	2 620	5 136	100 985	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	-	-	3	19	-	1	-
acres. .	-	-	401	987	-	20	-
tons, green. .	-	-	2 702	4 726	-	400	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	-	11	6	278	-	4	2
acres. .	-	746	825	17 383	-	234	95
Dry materials ..... farms. .	-	11	6	271	-	4	2
tons. .	-	79	108	2 011	-	26	9
Liquid or gas materials ..... farms. .	-	-	-	9	-	-	-
tons. .	-	-	-	50	-	-	-

[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.	3	3	-	-	-	-	-
acres.	114	252	-	-	-	-	-
pounds.	21 230	45 900	-	-	-	-	-
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.	15	(NA)	6	-	-	4	-
acres.	7 568	(NA)	4 140	-	-	680	-
Dry materials ..... farms.	12	(NA)	4	-	-	4	-
tons.	1 378	(NA)	1 045	-	-	65	-
Liquid or gas materials ..... farms.	3	(NA)	2	-	-	-	-
tons.	122	(NA)	13	-	-	-	-
Vegetables.							
Total, all vegetables ..... farms.	107	55	4	-	-	15	19
acres.	47 933	30 676	485	-	-	1 686	34 499
Irrigated ..... farms.	6	(NA)	-	-	-	2	2
acres.	706	(NA)	-	-	-	135	469
Commercial fertilizer used ..... farms.	90	(NA)	4	-	-	13	19
acres.	44 446	(NA)	485	-	-	1 296	34 581
Dry materials ..... farms.	87	(NA)	4	-	-	13	19
tons.	4 707	(NA)	37	-	-	280	3 471
Liquid or gas materials ..... farms.	37	(NA)	3	-	-	3	6
tons.	3 432	(NA)	14	-	-	15	3 014
Tomatoes ..... farms.	2	(NA)	-	-	-	-	1
acres.	6	(NA)	-	-	-	-	4
Irrigated ..... farms.	1	(NA)	-	-	-	-	1
acres.	4	(NA)	-	-	-	-	4
Sweet corn ..... farms.	77	(NA)	3	-	-	11	11
acres.	32 090	(NA)	285	-	-	1 015	23 697
Irrigated ..... farms	3	(NA)	-	-	-	1	1
acres	300	(NA)	-	-	-	30	190
Cucumbers and pickles ..... farms.	2	(NA)	-	-	-	-	1
acres.	8	(NA)	-	-	-	-	6
Irrigated ..... farms.	1	(NA)	-	-	-	-	1
acres.	6	(NA)	-	-	-	-	6
Watermelons ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Snap beans, bush and pole ..... farms.	3	(NA)	-	-	-	1	2
acres.	1 554	(NA)	-	-	-	40	1 514
Irrigated ..... farms.	2	(NA)	-	-	-	1	1
acres.	50	(NA)	-	-	-	40	10
Berries:							
Strawberries ..... farms.	3	(NA)	-	-	-	-	-
acres.	43	(NA)	-	-	-	-	-
pounds.	234 820	(NA)	-	-	-	-	-
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	42	(NA)	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	1	(NA)	-	-	-	-	-
acres.	60	(NA)	-	-	-	-	-
Dry materials ..... farms.	1	(NA)	-	-	-	-	-
tons.	11	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Land in orchards (see text) ..... farms.	13	16	2	-	-	-	-
acres.	590	541	3	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	5	(NA)	1	-	-	-	-
acres.	582	(NA)	1	-	-	-	-
Dry materials ..... farms.	5	(NA)	1	-	-	-	-
tons.	43	(NA)	1	-	-	-	-
Liquid or gas materials ..... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Apples ..... farms.	13	(NA)	2	-	-	-	-
acres.	588	(NA)	3	-	-	-	-
Trees not of bearing age ..... number.	13 352	(NA)	7	-	-	-	-
Trees of bearing age ..... number	32 832	(NA)	135	-	-	-	-
pounds.	4 046 118	(NA)	3 200	-	-	-	-
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	-	-	-
acres..	-	-	-	114	-	-	-
pounds..	-	-	-	21 230	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	1	-	2	-	1	1
acres..	-	100	-	648	-	1 800	200
Dry materials ..... farms..	-	1	-	1	-	1	1
tons..	-	20	-	5	-	240	3
Liquid or gas materials ..... farms..	-	-	-	1	-	-	-
tons..	-	-	-	109	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	1	8	6	46	-	7	1
acres..	40	490	604	7 838	-	2 104	187
Irrigated ..... farms..	1	-	-	1	-	-	-
acres..	22	-	-	80	-	-	-
Commercial fertilizer used .. farms..	1	6	6	36	-	5	-
acres..	40	327	604	5 393	-	1 720	-
Dry materials ..... farms..	1	5	6	34	-	5	-
tons..	6	38	68	603	-	204	-
Liquid or gas materials .. farms..	-	5	2	15	-	3	-
tons..	-	17	18	241	-	113	-
Tomatoes ..... farms..	1	-	-	-	-	-	-
acres..	2	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sweet corn ..... farms..	1	5	5	33	-	7	1
acres..	16	247	444	4 675	-	1 586	125
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	80	-	-	-
Cucumbers and pickles ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	2	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	1	-	-	2	-	-	-
acres..	42	-	-	1	-	-	-
pounds..	234 120	-	-	700	-	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	42	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	1	-	-	-	-	-	-
acres..	60	-	-	-	-	-	-
Dry materials ..... farms..	1	-	-	-	-	-	-
tons..	11	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	3	1	-	5	-	-	2
acres..	579	1	-	4	-	-	3
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	3	-	-	-	-	-	1
acres..	579	-	-	-	-	-	2
Dry materials ..... farms..	3	-	-	-	-	-	1
tons..	42	-	-	-	-	-	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples ..... farms..	3	1	-	5	-	-	2
acres..	577	1	-	4	-	-	3
Trees not of bearing age ..... number..	13 275	30	-	40	-	-	-
Trees of bearing age ..... number..	32 511	-	-	110	-	-	76
pounds..	4 027 958	-	-	14 760	-	-	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. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number.	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Pears, Bartlett . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Pears, other than Bartlett . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Cherries . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Cherries, tart . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Cherries, sweet . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Plums . . . . . farms. .	2	(NA)	-	-	-	-	-
acres. .	2	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	305	(NA)	-	-	-	-	-
pounds, fresh. .	3 002	(NA)	-	-	-	-	-
Prunes . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds, fresh. .	-	(NA)	-	-	-	-	-
Grapes, total . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Vines not of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
Vines of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Cherries, tart ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
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..	2	-	-	-	-	-	(Z)
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	300	-	-	-	-	-	5
pounds, fresh..	3 000	-	-	-	-	-	2
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Vines not of bearing age ..... number..	-	-	-	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

		Page
TABLE 1.	Farms, Land, Value	269
2.	Land Use	270
3.	Irrigated Land, Tenure	271
4.	Farms by Economic Class, Value of All Agricultural Products Sold	272
5.	Value of Crops and Livestock Sold	273
6.	Farm Production Expenses	274
7.	Machinery and Equipment	275
8.	Cattle and Calves	276
9.	Hogs and Pigs	277
10.	Sheep and Lambs	278
11.	Chickens	279
12.	Corn, Sorghums, Wheat	280
13.	Soybeans, Hay	281
14.	Cotton, Tobacco	282
15.	Peanuts, Potatoes, Vegetables	283
16.	Berries, Land in Orchards, Greenhouse Products	284

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
AITKIN	791	180 660	228.3	462	131 079	283.7	18 815	82	23 346	82
ANOKA	615	95 675	155.5	294	66 999	227.8	50 620	325	69 356	304
BECKER	1 630	448 850	275.3	1 140	383 625	336.5	32 168	117	39 804	118
BELTRAMI	807	227 935	282.4	469	168 257	358.7	23 805	84	29 802	83
BENTON	1 086	203 422	187.3	797	171 798	215.5	31 509	168	35 587	165
BIG STONE	655	282 067	430.6	590	268 562	455.1	68 531	159	71 356	157
BLUE EARTH	1 858	437 997	235.7	1 645	425 206	258.4	94 250	400	102 878	398
BROWN	1 602	373 596	233.2	1 497	366 340	244.7	81 864	351	85 843	351
CARLTON	705	139 127	197.3	398	101 863	255.9	17 451	88	22 098	86
CARVER	1 364	195 252	143.1	1 106	175 716	158.8	59 199	414	64 196	404
CASS	649	181 884	280.2	403	135 650	336.6	20 544	73	24 695	73
CHIPPEWA	1 230	347 537	282.5	1 117	341 084	305.3	68 543	243	73 418	240
CHISAGO	1 104	173 084	156.7	643	128 135	199.2	32 333	206	40 624	204
CLAY	1 345	623 119	463.2	1 185	602 483	508.4	94 927	205	104 633	206
CLEARWATER	801	232 887	290.7	488	180 583	370.0	21 946	75	27 646	75
COOK	2	580	290.0	Data withheld to avoid disclosure of information for individual farms.						
COTTONWOOD	1 415	391 687	276.8	1 307	386 049	295.3	84 639	306	89 739	304
CROW WING	630	160 934	255.4	323	108 471	335.8	22 987	90	29 026	86
DAKOTA	1 199	256 576	213.9	893	232 708	260.5	96 077	449	113 668	436
DODGE	1 202	263 249	219.0	1 023	252 125	246.4	73 156	334	80 089	325
DOUGLAS	1 599	346 576	216.7	1 245	312 754	251.2	35 144	162	40 362	161
FARIBAULT	1 580	443 227	280.5	1 506	438 477	291.1	117 091	417	121 468	417
FILLMORE	2 190	499 465	228.0	1 892	475 861	251.5	46 870	206	51 649	205
FREEBORN	1 963	408 946	208.3	1 682	394 433	234.5	80 604	387	89 876	383
GOODHUE	2 070	412 395	199.2	1 641	381 043	232.2	53 047	266	60 535	261
GRANT	836	322 536	385.8	738	313 453	424.7	68 461	177	75 032	177
HENNEPIN	1 150	131 607	114.4	648	101 617	156.8	75 930	663	99 064	632
HOUSTON	1 304	311 187	238.6	1 125	287 687	255.7	40 378	169	43 784	171
HUBBARD	540	134 044	248.2	251	83 453	332.4	18 799	76	25 830	78
ISANTI	957	156 758	163.8	496	106 114	213.9	31 038	189	42 140	197
ITASCA	519	120 140	231.4	248	79 624	321.0	22 146	96	29 265	91
JACKSON	1 548	414 811	267.9	1 439	409 185	284.3	98 988	369	104 302	367
KANABEC	901	180 543	200.3	570	136 131	238.8	23 414	117	26 913	113
KANDIYOHI	1 812	454 137	250.6	1 525	426 926	279.9	59 168	236	66 281	237
KITTSON	772	544 575	705.4	655	519 418	793.0	76 082	108	86 954	110
KOOCHICHING	267	75 322	282.1	128	47 197	368.7	21 504	76	28 641	78
LAC QUI PARLE	1 398	443 731	317.4	1 297	433 369	334.1	61 835	195	64 689	194
LAKE	45	6 617	147.0	13	2 625	201.9	16 912	115	18 975	94
LAKE OF THE WOODS	255	104 573	410.0	155	87 847	566.7	32 526	79	43 373	77
LE SUEUR	1 397	247 258	176.9	1 103	228 411	207.0	61 712	349	71 770	347
LINCOLN	1 088	305 527	280.8	976	295 146	302.4	52 579	187	56 236	186
LYON	1 361	422 854	310.6	1 251	411 025	328.5	77 491	249	82 113	250
MCLEOD	1 789	291 044	162.6	1 572	279 508	177.8	57 428	353	62 542	352
MAHNOMEN	528	220 208	417.0	442	206 241	466.6	46 604	112	53 013	114
MARSHALL	1 732	881 030	508.6	1 305	799 643	612.7	57 777	114	71 738	117
MARTIN	1 738	443 789	255.3	1 642	439 996	267.9	101 503	398	106 114	396
MEEKER	1 617	337 648	208.8	1 365	319 374	233.9	48 979	235	54 687	234
MILLE LACS	1 120	180 905	161.5	718	140 771	196.0	24 079	149	28 356	145
MORRISON	2 146	459 894	214.3	1 596	384 255	240.7	24 183	113	26 851	112
MOWER	1 827	419 397	229.5	1 548	402 809	260.2	71 204	310	79 690	306
MURRAY	1 453	404 104	278.1	1 341	396 682	295.8	78 380	282	83 322	282
NICOLLET	1 098	256 095	233.2	1 003	250 762	250.0	92 237	395	98 728	395
NOBLES	1 637	418 081	255.3	1 529	411 980	269.4	87 956	344	92 309	343
NORMAN	1 061	527 140	496.8	938	514 910	548.9	80 061	161	88 872	162
OLMSTED	1 710	334 380	195.5	1 356	310 187	228.7	60 407	309	68 426	299
OTTER TAIL	4 043	997 687	246.7	3 013	877 933	291.3	31 399	127	36 687	126
PENNINGTON	817	333 701	408.4	599	298 400	498.1	33 296	82	40 496	81
PINE	1 335	294 240	220.4	902	231 308	256.4	21 722	99	25 006	98
PIPESTONE	934	275 991	295.4	862	271 359	314.8	71 514	242	75 929	241
POLK	2 361	1 115 662	472.5	1 839	1 037 167	563.9	72 784	154	88 674	157
POPE	1 203	356 772	296.5	997	332 573	333.5	42 271	143	46 835	140
RAMSEY	62	4 695	75.7	38	2 352	61.8	100 363	1 325	125 400	2 026
RED LAKE	586	236 334	403.3	439	211 805	482.4	37 567	93	43 092	89
REDWOOD	1 826	524 708	287.3	1 716	516 478	300.9	87 891	306	91 772	305
RENVILLE	2 102	593 025	282.1	1 968	584 442	296.9	89 952	319	93 982	316
RICE	1 684	279 227	165.8	1 318	253 317	192.1	53 188	321	61 651	321
ROCK	1 057	292 118	276.3	993	287 748	289.7	90 901	329	94 718	327
ROSEAU	1 330	558 296	419.7	866	459 211	530.2	28 930	69	36 192	68
ST LOUIS	915	181 143	197.9	401	107 728	268.6	20 152	102	26 919	100
SCOTT	1 103	168 526	152.7	805	144 358	179.3	57 897	379	67 389	376
SHERBURNE	672	159 656	237.5	394	121 608	308.6	43 085	181	56 541	183
SIBLEY	1 699	337 521	198.6	1 515	326 362	215.4	67 904	342	73 840	343
STEARNS	3 576	729 369	203.9	3 028	665 722	219.8	38 055	187	41 368	188
STEELE	1 404	243 882	173.7	1 202	233 285	194.0	58 564	337	64 689	333
STEVENS	870	336 320	386.5	819	329 785	402.6	79 245	205	82 052	204
SWIFT	1 268	433 709	342.0	1 108	419 906	378.9	69 505	203	76 132	201
TODD	2 376	469 688	197.6	1 763	394 295	223.6	23 455	119	26 424	118
TRAVERSE	669	332 128	496.4	630	326 726	518.6	83 081	167	86 432	167
WABASHA	1 187	287 972	242.6	1 061	274 597	258.8	50 509	208	53 080	205
WADENA	803	191 534	238.5	527	148 653	282.0	19 927	84	23 731	84
WASECA	1 144	252 696	220.8	1 034	245 147	237.0	89 072	403	95 525	403
WASHINGTON	917	143 026	155.9	516	114 406	221.7	83 501	535	115 114	519
WATONWAN	1 040	256 705	246.8	982	252 919	257.5	85 724	347	89 429	347
WILKIN	834	445 959	534.7	778	438 110	563.1	111 007	208	117 031	208
WINONA	1 302	319 874	245.6	1 124	302 584	269.2	49 639	202	54 081	201
WRIGHT	2 369	337 363	142.4	1 630	284 496	174.5	43 717	307	52 120	299
YELLOW MEDICINE	1 561	479 051	306.8	1 437	469 624	326.8	75 418	246	79 602	244
MINNESOTA: TOTAL	110 747	28 845 240	260.4	89 025	26 420 631	296.7	58 803	226	67 946	229

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
AITKIN	769	78 096	456	59 653	711	45 817	434	37 367	618	60 176	381	41 455
ANOKA	584	58 590	283	42 846	525	33 050	266	26 634	374	17 326	188	11 855
BECKER	1 525	274 956	1 090	249 518	1 443	199 969	1 070	185 931	1 060	101 499	732	76 977
BELTRAMI	778	109 728	461	85 796	717	62 653	443	53 435	676	86 112	404	61 897
BENTON	1 057	136 401	778	117 235	989	86 714	761	79 364	633	32 202	472	26 054
BIG STONE	644	242 545	586	233 037	631	174 448	583	168 995	113	1 684	100	1 506
BLUE EARTH	1 802	371 689	1 618	363 657	1 772	281 210	1 608	277 061	642	22 750	571	21 104
BROWN	1 536	318 369	1 454	313 059	1 501	227 850	1 441	225 803	399	14 538	380	13 895
CARLTON	673	63 049	388	49 270	640	39 980	382	32 246	547	52 100	322	36 444
CARVER	1 329	150 104	1 083	137 847	1 287	108 957	1 075	102 989	785	23 191	664	19 503
CASS	624	78 025	396	62 598	581	44 739	382	37 708	511	59 827	316	40 685
CHIPPEWA	1 183	310 778	1 091	305 825	1 166	230 712	1 086	228 539	159	4 499	143	4 323
CHISAGO	1 080	102 871	627	80 799	1 015	64 796	608	55 248	792	44 046	471	29 847
CLAY	1 305	537 996	1 166	526 359	1 279	409 990	1 161	404 843	380	18 341	330	15 971
CLEARWATER	763	108 724	474	89 432	713	64 687	466	54 594	663	85 655	428	65 608
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	1 365	348 517	1 285	344 144	1 329	243 030	1 269	241 582	160	3 164	150	2 817
CROW WING	604	66 992	312	48 850	560	37 049	297	28 972	480	63 098	244	40 575
DAKOTA	1 129	211 697	863	196 518	1 100	158 535	856	150 094	395	12 170	286	9 320
DODGE	1 148	229 153	993	220 915	1 099	167 237	981	163 155	303	8 216	259	7 530
DOUGLAS	1 547	249 108	1 224	228 621	1 500	184 784	1 213	172 847	878	38 952	724	33 703
FARIBAULT	1 500	397 518	1 454	394 701	1 485	304 991	1 448	303 686	271	8 949	261	8 565
FILLMORE	2 102	352 377	1 852	340 287	2 016	238 640	1 818	233 309	1 294	76 513	1 171	71 755
FREEBORN	1 869	353 704	1 629	343 382	1 825	253 817	1 612	248 547	567	9 877	482	9 048
GOODHUE	1 962	316 268	1 584	298 773	1 886	230 895	1 556	221 460	902	42 662	707	35 231
GRANT	811	283 506	725	276 997	792	215 722	720	212 193	172	4 285	158	3 970
HENNEPIN	1 086	98 805	620	79 009	1 015	67 653	603	58 534	450	11 548	277	7 718
HOUSTON	1 261	168 348	1 101	158 632	1 214	110 884	1 079	107 291	1 064	105 645	942	95 842
HUBBARD	519	59 128	242	39 932	451	34 040	233	25 249	453	54 465	216	31 539
ISANTI	915	92 024	488	66 484	858	59 056	479	46 957	671	30 674	366	18 655
ITASCA	506	53 968	244	35 901	455	29 468	233	21 493	416	47 473	208	32 615
JACKSON	1 492	374 215	1 419	369 984	1 471	268 322	1 410	266 773	105	2 641	95	2 456
KANABEC	876	75 954	553	60 337	815	48 101	534	40 033	617	60 639	403	43 768
KANDIYOHI	1 738	370 771	1 488	353 149	1 691	268 951	1 469	260 699	465	16 191	366	13 280
KITTSON	761	436 902	652	423 030	733	266 457	648	262 282	422	57 801	351	49 743
KOOCHICHING	249	34 569	122	23 892	218	16 471	114	12 055	210	31 172	105	18 031
LAC QUI PARLE	1 362	390 446	1 279	382 288	1 348	281 913	1 276	278 538	184	3 509	167	3 257
LAKE	37	2 843	10	1 263	34	1 577	10	636	32	2 506	6	1 160
LAKE OF THE WOODS	239	58 647	150	50 616	219	32 944	148	30 404	193	32 100	127	27 195
LE SUEUR	1 322	193 184	1 071	181 660	1 280	141 403	1 062	135 199	700	16 001	579	13 959
LINCOLN	1 044	265 708	955	257 673	999	174 013	929	170 161	104	1 995	99	1 953
LYON	1 313	372 303	1 225	363 607	1 287	256 988	1 211	253 073	131	4 381	116	4 133
MCLEOD	1 728	245 959	1 546	237 608	1 709	189 106	1 541	184 186	620	10 580	573	9 887
MAHNOMEN	507	153 153	427	146 051	489	109 186	423	105 500	264	29 275	214	25 243
MARSHALL	1 668	719 059	1 294	670 923	1 603	406 939	1 275	389 556	937	79 396	681	63 289
MARTIN	1 684	401 400	1 611	398 595	1 660	288 851	1 601	287 632	215	4 078	200	3 808
MEEKER	1 562	271 816	1 340	259 358	1 518	198 917	1 320	192 520	540	14 134	473	12 960
MILLE LACS	1 075	97 087	704	78 630	1 037	62 112	699	52 202	637	44 059	423	33 887
MORRISON	2 076	252 772	1 564	217 911	1 983	165 306	1 531	148 630	1 452	111 587	1 078	89 161
MOWER	1 738	369 388	1 510	357 042	1 674	265 413	1 483	258 996	343	7 046	284	6 249
MURRAY	1 387	356 777	1 308	351 664	1 376	248 518	1 302	246 054	120	2 580	104	1 870
NICOLLET	1 066	217 388	992	213 785	1 051	161 950	984	160 087	370	12 153	343	11 596
NOBLES	1 580	380 437	1 500	376 312	1 536	279 215	1 485	277 611	71	1 335	69	1 327
NORMAN	1 041	458 862	934	450 248	1 014	344 587	929	339 872	452	28 641	404	26 772
OLMSTED	1 655	258 595	1 319	243 255	1 586	179 282	1 299	171 880	748	27 968	589	24 168
OTTER TAIL	3 906	654 516	2 961	592 244	3 770	479 531	2 901	444 830	2 713	183 768	2 083	152 260
PENNINGTON	785	270 198	587	244 694	747	162 955	572	153 875	507	34 044	398	28 545
PINE	1 305	138 130	893	110 466	1 229	84 120	870	72 522	957	85 142	679	64 799
PIPESTONE	890	242 675	843	239 364	868	172 837	830	171 581	61	709	53	660
POLK	2 285	940 823	1 816	893 635	2 218	639 470	1 796	618 609	1 102	60 901	803	47 507
POPE	1 156	277 190	975	261 194	1 121	200 010	966	191 909	271	10 839	240	9 492
RAMSEY	56	3 024	36	1 674	51	1 525	35	1 092	11	898	5	433
RED LAKE	565	188 332	428	173 522	535	124 148	425	118 098	361	25 334	279	21 384
REDWOOD	1 763	468 386	1 686	462 267	1 731	347 151	1 668	345 002	182	6 445	164	6 157
RENVILLE	2 047	530 125	1 943	524 255	2 004	404 525	1 914	401 212	297	9 534	279	9 115
RICE	1 626	218 602	1 291	202 537	1 566	155 008	1 270	147 283	707	15 470	545	12 477
ROCK	1 005	255 932	972	253 681	989	185 673	966	185 002	55	753	55	753
ROSEAU	1 288	408 022	849	346 745	1 204	209 165	842	191 375	954	83 739	642	63 477
ST LOUIS	873	87 993	388	58 088	816	56 336	376	40 395	744	71 416	331	37 018
SCOTT	1 081	124 439	797	109 958	1 051	90 097	790	82 552	568	18 130	425	14 775
SHERBURNE	655	100 207	384	82 658	595	63 150	369	55 693	428	31 731	258	21 546
SIBLEY	1 636	292 184	1 488	285 066	1 608	219 408	1 472	215 591	425	10 593	385	9 695
STEARNS	3 450	538 833	2 945	502 534	3 349	391 361	2 907	374 032	1 651	76 620	1 369	63 573
STEELE	1 354	204 813	1 175	197 419	1 325	149 994	1 160	145 930	430	7 643	379	6 886
STEVENS	850	301 923	806	296 695	836	226 750	797	223 979	96	1 413	89	1 365
SWIFT	1 220	376 893	1 090	366 525	1 189	269 373	1 086	265 092	159	4 215	137	3 779
TODD	2 306	277 887	1 732	241 470	2 215	182 998	1 701	166 742	1 614	102 775	1 229	80 726
TRAVERSE	653	307 940	619	303 215	641	239 502	615	238 055	79	2 750	73	2 658
WABASHA	1 139	204 424	1 036	197 176	1 098	139 844	1 012	137 371	647	50 932	580	47 898
WADENA	770	98 044	504	76 737	684	52 546	481	45 763	552	47 594	388	36 458
WASECA	1 092	215 752	1 011	210 845	1 075	156 840	1 007	154 697	325	6 130	303	5 914
WASHINGTON	861	103 533	492	87 254	762	71 016	463	62 914	463	16 587	277	11 800
WATONWAN	1 013	227 121	967	224 272	1 004	165 785	962	164 694	154	3 586	151	3 559
WILKIN	809	415 101	763	409 686	797	315 405	761	313 580	105	5 069	95	4 404
WINONA	1 257	196 660	1 099	189 088	1 221	142 692	1 080	139 048	945	77 969	832	70 989
WRIGHT	2 289	239 245	1 599	208 082	2 209	173 337	1 581	155 764	1 288	41 839	919	32 478
YELLOW MEDICINE	1 502	421 027	1 415	414 599	1 480	308 498	1 405	305 302	222	6 240	202	6 067
MINNESOTA, TOTAL	106 665	22 311 500	87 132	21 026 860	102 876	15 649 057	85 928	15 060 401	45 833	2 844 213	34 849	2 243 806

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
AITKIN	6	307	3	255	590	192	9	1.1	294	163	5	1.0
ANOKA	13	869	10	865	464	133	18	2.9	183	100	11	3.7
BECKER	16	486	10	282	1 096	454	80	4.9	683	402	55	4.8
BELTRAMI	9	581	8	560	571	219	17	2.1	302	162	5	1.0
BENTON	4	274	3	273	810	234	42	3.8	541	220	36	4.5
BIG STONE	5	90	4	70	279	247	129	19.6	224	242	124	21.0
BLUE EARTH	3	142	1	140	870	630	358	19.2	700	616	329	20.0
BROWN	2	112	2	112	892	437	273	17.0	810	423	264	17.6
CARLTON	4	31	2	2	530	168	7	.9	261	131	6	1.5
CARVER	1	30	-	-	938	290	136	9.9	728	268	110	9.9
CASS	6	328	6	328	497	130	22	3.3	289	105	9	2.2
CHIPPEWA	2	177	2	177	627	371	232	18.8	533	366	218	19.5
CHISAGO	4	6	-	-	826	235	43	3.8	406	211	26	4.0
CLAY	3	508	3	508	658	536	151	11.2	532	523	130	10.9
CLEARWATER	3	115	3	115	606	174	21	2.6	331	147	10	2.0
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	3	44	3	44	587	497	331	23.3	506	487	314	24.0
CROW WING	2	17	2	17	477	141	12	1.9	221	93	9	2.7
DAKOTA	26	2 452	22	2 420	754	317	128	10.6	494	290	109	12.2
DODGE	1	2	1	2	764	286	152	12.6	608	276	139	13.5
DOUGLAS	6	375	4	243	1 054	440	105	6.5	742	416	87	6.9
FARIBAULT	2	2	-	-	622	561	397	25.1	559	559	388	25.7
FILLMORE	-	-	-	-	1 524	449	217	9.9	1 252	441	199	10.5
FREEBORN	5	367	5	367	1 153	510	300	15.2	910	501	271	16.1
GOODHUE	9	448	5	238	1 360	498	212	10.2	995	471	175	10.6
GRANT	1	33	-	-	408	320	108	12.9	332	315	91	12.3
HENNEPIN	79	3 829	59	2 890	780	299	71	6.1	353	247	48	7.4
HOUSTON	2	228	2	228	983	226	95	7.2	821	218	86	7.6
HUBBARD	4	209	4	209	422	106	12	2.2	166	80	5	1.9
ISANTI	12	754	10	752	720	199	38	3.9	296	172	28	5.6
ITASCA	8	321	5	304	335	175	9	1.7	116	126	6	2.4
JACKSON	1	60	1	60	614	525	409	26.4	524	520	395	27.4
KANABEC	-	-	-	-	717	164	20	2.2	407	150	13	2.2
KANDIYOHI	4	229	4	229	1 109	483	220	12.1	859	465	201	13.1
KITTSON	5	311	3	185	335	349	88	11.3	246	331	78	11.9
KOOCHICHING	1	17	1	17	208	53	6	2.2	86	38	4	3.1
LAC QUI PARLE	-	-	-	-	589	514	295	21.1	510	508	279	21.5
LAKE	2	2	-	-	38	6	1	2.2	12	1	-	0.0
LAKE OF THE WOODS	-	-	-	-	185	64	6	2.3	100	55	-	0.0
LE SUEUR	6	244	-	-	899	392	106	7.5	650	371	82	7.4
LINCOLN	-	-	-	-	568	346	174	15.9	483	341	152	15.5
LYON	2	155	2	155	576	460	325	23.8	502	447	302	24.1
MCLEOD	-	-	-	-	1 138	456	195	10.8	947	451	174	11.0
MAHNOMEN	-	-	-	-	327	168	33	6.2	263	153	26	5.8
MARSHALL	7	156	5	92	987	607	138	7.9	633	562	110	8.4
MARTIN	5	347	3	343	720	456	562	32.3	650	449	543	33.0
MEEKER	6	381	5	285	1 016	434	167	10.3	798	423	144	10.5
MILLE LACS	4	186	3	161	845	245	30	2.6	483	218	17	2.3
MORRISON	1	10	1	10	1 709	391	46	2.1	1 195	364	37	2.3
MOWER	7	584	5	484	1 129	463	235	12.8	899	448	201	12.9
MURRAY	1	65	1	65	617	498	338	23.2	529	488	324	24.1
NICOLLET	-	-	-	-	633	324	141	12.8	548	322	133	13.2
NOBLES	-	-	-	-	688	498	451	27.5	598	495	436	28.5
NORMAN	3	15	2	11	490	447	124	11.6	392	442	104	11.0
OLMSTED	3	76	3	76	1 166	361	183	10.7	864	335	157	11.5
OTTER TAIL	35	2 809	27	2 502	2 706	1 087	250	6.1	1 803	1 023	187	6.2
PENNINGTON	3	13	1	7	582	199	36	4.4	390	180	29	4.8
PINE	5	40	-	-	1 002	311	22	1.6	592	291	19	2.1
PIPESTONE	4	220	4	220	406	294	234	25.0	346	292	224	25.9
POLK	5	373	5	373	1 218	922	221	9.3	783	883	173	9.4
POPE	18	1 754	16	1 718	757	349	97	8.0	577	337	83	8.3
RAMSEY	14	132	14	132	42	18	2	3.2	23	13	2	5.2
RED LAKE	-	-	-	-	380	162	44	7.5	254	157	28	6.3
REDWOOD	4	236	4	236	709	605	512	28.0	620	599	497	28.9
RENVILLE	3	116	3	116	1 025	643	434	20.6	923	635	410	20.8
RICE	5	49	1	1	1 183	387	114	6.7	857	366	95	7.2
ROCK	2	152	2	152	411	332	314	29.7	367	328	298	30.0
ROSEAU	1	7	1	7	978	300	52	3.9	568	275	23	2.6
ST LOUIS	8	34	3	12	648	256	11	1.2	244	152	5	1.2
SCOTT	7	179	7	179	765	250	88	7.9	516	218	71	8.8
SHERBURNE	43	6 806	40	6 800	496	149	27	4.0	247	129	18	4.5
SIBLEY	-	-	-	-	1 124	352	223	13.1	984	347	184	12.1
STEARNS	24	1 030	17	1 008	2 683	660	233	6.5	2 211	623	194	6.4
STEELE	5	76	5	76	969	286	149	10.6	797	278	127	10.5
STEVENS	3	166	2	165	412	317	141	16.2	376	311	132	16.1
SWIFT	4	383	4	383	660	406	202	15.9	520	399	189	17.0
TODD	34	1 720	30	1 683	1 836	468	72	3.0	1 255	449	59	3.3
TRAVERSE	-	-	-	-	237	293	139	20.7	210	285	135	21.4
WABASHA	3	85	3	85	864	220	103	8.6	751	215	95	8.9
WADENA	13	684	13	684	656	123	24	2.9	401	113	13	2.4
WASECA	1	6	1	6	660	325	159	13.8	564	321	149	14.4
WASHINGTON	10	1 436	9	1 428	612	239	66	7.1	259	209	48	9.3
WATONWAN	4	507	4	507	484	280	276	26.5	439	277	266	27.0
WILKIN	3	22	2	21	331	385	118	14.1	288	382	108	13.8
WINONA	1	20	1	20	930	262	110	8.4	779	249	96	8.5
WRIGHT	13	1 201	9	933	1 620	615	134	5.6	974	575	81	4.9
YELLOW MEDICINE	1	134	1	134	715	551	295	18.8	610	547	280	19.4
MINNESOTA: TOTAL	575	36 365	447	33 162	67 602	30 225	12 920	11.6	48 895	28 607	11 523	12.9

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)
AITKIN	20	22	94	167	159	59	191	79	5 514 847	6 971	5 213 831	11 285
ANOKA	27	35	74	55	103	15	267	39	6 429 987	10 455	6 161 855	20 958
BECKER	56	140	309	366	269	109	289	92	17 725 975	10 874	17 147 348	15 041
BELTRAMI	8	21	92	185	163	77	205	55	4 622 359	5 727	4 246 244	9 053
BENTON	34	131	280	190	162	39	193	57	12 714 539	11 707	12 448 023	15 618
BIG STONE	26	153	226	115	70	15	30	19	11 914 086	18 189	11 107 024	18 825
BLUE EARTH	151	417	552	350	175	36	146	30	33 801 972	18 192	33 414 730	20 312
BROWN	140	441	504	294	118	26	46	33	32 878 406	20 523	32 739 282	21 869
CARLTON	6	22	106	123	141	38	241	28	4 044 279	5 736	3 732 769	9 378
CARVER	45	305	360	228	168	41	165	50	18 791 796	13 776	18 501 373	16 728
CASS	11	25	75	162	130	55	145	46	5 272 322	8 123	5 040 843	12 508
CHIPPEWA	130	251	387	230	119	34	64	15	23 573 443	19 165	23 452 902	20 996
CHISAGO	22	108	191	173	149	43	332	86	9 486 453	8 592	9 065 766	14 099
CLAY	154	303	315	243	170	40	80	40	29 012 688	21 570	28 835 435	24 333
CLEARWATER	8	24	89	161	206	77	157	79	5 657 350	7 062	5 297 221	10 854
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	164	370	401	255	117	31	60	17	30 245 711	21 375	30 138 034	23 058
CROW WING	13	29	74	95	112	52	194	61	4 471 514	7 097	4 166 707	12 900
DAKOTA	108	224	203	174	184	48	178	79	20 050 208	16 722	19 541 625	21 883
DODGE	91	235	330	220	147	14	120	45	20 888 368	17 378	20 701 936	20 236
DOUGLAS	24	200	430	353	238	87	187	80	16 840 958	10 532	16 444 011	13 208
FARIBAULT	205	487	435	264	115	25	32	17	40 445 649	25 598	40 351 312	26 793
FILLMORE	176	515	594	403	204	61	158	79	39 947 875	18 241	39 628 546	20 945
FREEBORN	177	400	506	393	206	52	183	46	35 248 627	17 956	34 955 059	20 781
GOODHUE	122	453	503	331	232	74	272	82	31 357 087	15 148	30 869 136	18 811
GRANT	64	140	262	186	86	30	39	29	13 828 474	16 541	13 707 910	18 574
HENNEPIN	73	132	129	145	169	73	321	107	15 255 190	13 265	14 752 208	22 765
HOUSTON	90	306	324	248	157	35	105	39	22 048 229	16 908	21 828 925	19 403
HUBBARD	3	11	43	99	95	57	167	65	2 460 628	4 556	2 156 454	8 591
ISANTI	17	47	106	153	173	56	327	78	7 749 463	8 097	7 297 854	14 713
ITASCA	8	14	44	74	108	30	206	34	2 781 618	5 359	2 407 331	9 706
JACKSON	246	398	431	263	101	39	49	21	39 757 628	25 683	39 642 490	27 548
KANABEC	12	56	174	187	141	38	226	67	6 867 154	7 621	6 536 393	11 467
KANDIYOHI	143	336	469	362	215	59	172	56	35 090 880	19 365	34 763 208	22 795
KITTSON	61	141	158	157	138	32	65	20	12 420 143	16 088	12 291 265	18 765
KOOCHICHING	2	5	18	52	51	26	86	27	1 204 213	4 510	1 059 612	8 278
LAC QUI PARLE	67	279	462	339	150	35	43	23	22 541 234	16 123	22 429 646	17 293
LAKE	1	3	1	1	7	1	31	-	231 792	5 150	198 408	15 262
LAKE OF THE WOODS	3	11	26	56	59	12	67	21	1 495 687	5 865	1 391 967	8 980
LE SUEUR	83	207	289	298	226	62	160	72	19 012 288	13 609	18 687 028	16 942
LINCOLN	84	207	322	221	142	40	51	21	18 297 932	16 817	18 161 745	18 608
LYON	205	349	366	209	122	37	54	19	33 559 440	24 657	33 409 483	26 706
MCLEOD	71	362	574	349	216	56	103	57	26 157 858	14 621	25 894 672	16 472
MAHNOMEN	18	67	163	116	78	14	36	36	6 605 816	12 511	6 491 167	14 685
MARSHALL	87	195	324	391	308	87	199	141	21 719 395	12 540	21 207 660	16 251
MARTIN	257	507	493	270	115	21	58	17	46 654 481	26 843	46 547 716	28 348
MEEKER	74	335	416	325	215	50	151	51	25 008 435	15 465	24 703 860	18 098
MILLE LACS	18	81	227	228	164	67	270	65	9 437 300	8 426	8 979 635	12 506
MORRISON	41	163	559	498	335	72	355	123	21 320 818	9 935	20 730 505	12 989
MOWER	157	376	455	341	219	47	196	35	33 199 034	18 171	32 823 858	21 204
MURRAY	182	377	419	237	126	43	54	15	32 026 778	22 041	31 890 942	23 781
NICOLLET	97	323	325	169	89	14	64	16	22 367 515	20 371	22 150 809	22 084
NOBLES	235	439	485	261	109	25	67	16	39 351 977	24 039	39 238 088	25 662
NORMAN	97	191	283	213	154	39	58	26	19 118 816	18 019	18 949 669	20 202
OLMSTED	113	313	389	304	237	43	249	62	25 513 820	14 920	25 152 326	18 548
OTTER TAIL	93	439	976	916	589	220	543	266	45 460 939	11 244	44 232 978	14 680
PENNINGTON	26	68	152	180	173	48	108	62	8 191 790	10 026	7 951 127	13 274
PINE	20	75	256	311	240	69	262	101	10 796 251	8 087	10 223 134	11 333
PIPESTONE	132	252	265	137	76	34	26	12	22 444 074	24 030	22 375 627	25 957
POLK	255	348	398	452	386	116	251	154	42 107 131	17 834	41 400 196	22 512
POPE	49	189	362	255	142	39	92	75	16 678 028	13 863	16 437 061	16 486
RAMSEY	9	9	4	6	10	1	13	9	1 211 974	19 547	1 183 176	31 136
RED LAKE	18	62	108	147	104	28	83	36	5 835 755	9 958	5 659 390	12 891
REDWOOD	226	506	510	320	154	34	54	20	40 614 187	22 242	40 479 559	23 589
RENVILLE	224	510	626	411	197	39	63	32	46 412 965	22 080	46 247 262	23 499
RICE	69	299	419	310	221	53	208	104	23 028 255	13 674	22 637 135	17 175
ROCK	228	336	263	117	49	27	32	5	34 127 599	32 287	34 057 606	34 297
ROSEAU	30	69	156	300	311	118	261	85	11 248 099	8 457	10 742 909	12 405
ST LOUIS	9	25	70	120	177	53	406	54	4 391 414	4 799	3 794 251	9 461
SCOTT	32	183	256	181	153	35	219	43	13 491 126	12 231	12 358 548	15 352
SHERBURNE	40	46	85	106	117	26	215	37	10 456 424	15 560	10 212 249	25 919
SIBLEY	109	403	512	340	151	51	106	27	28 936 993	17 031	28 719 927	18 957
STEARNS	126	735	1 110	656	401	76	348	122	55 237 986	15 446	54 591 347	18 028
STEELE	72	270	406	291	163	34	120	48	21 770 851	15 506	21 561 561	17 938
STEVENS	108	157	291	156	107	11	31	8	21 164 084	24 326	21 001 326	25 642
SWIFT	89	258	344	287	130	49	90	21	26 282 568	20 727	26 129 295	23 582
TODD	34	209	599	556	365	103	337	173	22 847 326	9 615	22 230 982	12 609
TRAVERSE	40	135	241	133	81	20	14	5	11 517 075	17 215	11 470 746	18 207
WABASHA	93	312	312	202	142	31	71	24	21 479 641	18 095	21 361 550	20 133
WADENA	10	50	157	149	161	58	148	70	8 124 874	10 118	7 853 848	14 902
WASECA	83	267	342	236	106	25	68	16	19 122 247	16 715	18 882 740	18 261
WASHINGTON	51	117	122	100	126	42	289	69	12 899 157	14 066	12 399 238	24 029
WATONWAN	116	291	317	193	65	19	28	11	22 427 787	21 565	22 358 321	22 768
WILKIN	77	193	263	169	76	19	24	13	15 808 910	18 955	15 736 873	20 227
WINONA	113	336	319	222	134	28	117	32	24 317 477	18 677	24 067 328	21 412
WRIGHT	62	314	501	418	335	111	480	148	24 638 963	10 400	23 830 062	14 619
YELLOW MEDICINE	145	364	473	317	138	50	55	18	30 793 542	19 726	30 633 128	21 317
MINNESOTA, TOTAL	7 315	19 509	27 081	20 976	14 144	4 055	13 126	4 513	1 747 891 977	15 782	1 721 510 276	19 337

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
AITKIN	370	491 870	169	387 711	642	4 957 111	444	4 768 950
ANOKA	396	2 089 094	196	1 949 330	410	4 326 105	248	4 198 633
BECKER	1 109	4 273 124	801	4 001 540	1 292	13 412 678	997	13 114 105
BELTRAMI	510	1 117 597	308	988 255	651	3 420 913	433	3 185 858
BENTON	588	943 011	403	815 344	935	11 756 957	773	11 618 901
BIG STONE	621	4 685 635	573	4 621 180	501	7 228 451	480	6 485 844
BLUE EARTH	1 736	17 792 678	1 585	17 623 097	1 248	15 995 261	1 166	15 778 039
BROWN	1 472	9 935 266	1 415	9 865 944	1 323	22 928 460	1 267	22 858 745
CARLTON	345	579 325	170	457 906	592	3 433 661	389	3 248 195
CARVER	911	1 974 608	726	1 782 284	1 170	16 810 069	1 058	16 711 970
CASS	308	460 209	171	389 574	557	4 785 380	389	4 625 938
CHIPPEWA	1 160	10 791 332	1 083	10 712 162	898	12 782 110	846	12 740 739
CHISAGO	709	1 138 259	383	906 085	801	8 328 926	591	8 140 508
CLAY	1 253	21 340 845	1 141	21 238 691	739	7 663 771	669	7 588 722
CLEARWATER	522	1 069 461	329	923 934	631	4 532 652	448	4 331 558
COOK	Data withheld to avoid disclosure of information for individual farms.							
COTTONWOOD	1 291	12 076 938	1 245	12 029 757	1 140	18 167 661	1 068	18 107 165
CROW WING	341	462 550	144	344 842	497	3 994 572	309	3 812 916
DAKOTA	970	5 281 212	767	5 088 215	852	14 768 734	723	14 453 285
DODGE	1 008	6 457 975	896	6 346 953	969	14 429 103	877	14 353 693
DOUGLAS	1 264	2 731 814	996	2 480 917	1 338	14 103 960	1 165	13 958 880
FARIBAULT	1 475	20 670 727	1 440	20 627 358	1 170	19 763 428	1 125	19 712 910
FILLMORE	1 606	5 652 657	1 442	5 528 608	1 984	34 256 477	1 805	34 062 405
FREEBORN	1 738	14 126 969	1 548	13 949 066	1 466	21 117 718	1 330	21 002 053
GOODHUE	1 695	6 469 122	1 406	6 199 136	1 761	24 872 274	1 513	24 657 207
GRANT	775	6 457 633	707	6 369 912	549	7 370 641	514	7 337 798
HENNEPIN	798	7 163 242	459	6 834 581	687	8 091 043	495	7 917 302
HOUSTON	759	2 005 642	668	1 929 971	1 201	19 992 981	1 080	19 849 348
HUBBARD	300	387 905	144	265 943	427	2 044 919	235	1 867 319
ISANTI	656	1 479 825	331	1 226 372	644	6 249 523	426	6 055 977
ITASCA	300	571 915	148	463 764	427	2 137 080	228	1 885 890
JACKSON	1 439	13 268 494	1 386	13 210 873	1 264	26 485 454	1 201	26 427 937
KANABEC	448	484 819	226	327 794	712	6 360 727	560	6 188 721
KANDIYOHI	1 549	8 960 875	1 351	8 770 622	1 447	26 126 241	1 311	25 988 902
KITTSON	684	10 250 891	614	10 186 557	413	2 168 431	351	2 104 087
KOOCHICHING	164	235 300	86	176 478	209	904 848	117	829 177
LAC QUI PARLE	1 341	10 730 730	1 270	10 659 736	1 052	11 810 499	997	11 769 905
LAKE	25	47 923	7	34 436	38	181 193	11	163 972
LAKE OF THE WOODS	192	771 762	135	736 532	178	714 956	111	646 546
LE SUEUR	1 220	6 045 834	1 013	5 841 644	1 068	12 945 960	927	12 825 803
LINCOLN	937	3 592 308	865	3 513 575	957	14 705 116	889	14 647 662
LYON	1 205	7 565 359	1 141	7 483 695	1 161	25 993 925	1 102	25 925 788
MCLEOD	1 529	6 177 770	1 379	6 023 691	1 501	19 977 954	1 403	19 868 847
MAHNOMEN	468	2 785 630	409	2 718 435	416	3 807 810	368	3 760 766
MARSHALL	1 525	16 969 347	1 229	16 673 860	938	4 737 398	700	4 521 354
MARTIN	1 625	17 174 161	1 569	17 117 308	1 345	29 476 154	1 289	29 426 754
MEEKER	1 393	6 003 436	1 197	5 802 089	1 274	19 001 122	1 161	18 897 991
MILLE LACS	552	707 493	319	509 152	940	8 723 349	700	8 464 525
MORRISON	1 075	1 472 387	719	1 176 657	1 842	19 833 969	1 551	19 540 613
MOWER	1 590	9 823 579	1 416	9 642 735	1 457	23 373 954	1 305	23 179 742
MURRAY	1 308	7 112 906	1 242	7 047 397	1 278	24 913 872	1 210	24 843 545
NICOLLET	1 024	7 661 843	965	7 592 559	871	14 683 441	824	14 538 617
NOBLES	1 459	10 632 705	1 411	10 587 108	1 442	28 719 272	1 375	28 650 980
NORMAN	991	13 201 667	911	13 098 707	681	5 914 168	623	5 848 341
OLMSTED	1 413	5 337 330	1 155	5 121 706	1 395	20 169 843	1 219	20 024 063
OTTER TAIL	2 890	7 876 992	2 146	7 200 454	3 241	37 555 913	2 731	37 009 905
PENNINGTON	703	3 636 089	535	3 475 703	557	4 550 195	464	4 469 918
PINE	596	925 653	340	745 021	1 149	9 853 290	883	9 463 770
PIPESTONE	772	3 813 043	742	3 782 488	852	18 630 031	810	18 592 139
POLK	2 096	32 250 625	1 740	31 871 800	1 225	9 853 080	988	9 526 070
POPE	991	3 620 990	856	3 478 115	981	13 056 538	881	12 958 446
RAMSEY	49	1 008 892	33	992 396	23	201 930	11	189 840
RED LAKE	515	2 813 977	408	2 697 599	392	3 021 453	339	2 961 566
REDWOOD	1 709	16 306 350	1 652	16 222 362	1 460	24 305 897	1 392	24 255 257
RENVILLE	1 976	23 942 463	1 893	23 830 516	1 437	22 469 191	1 375	22 415 615
RICE	1 392	4 355 898	1 112	4 137 266	1 365	18 667 004	1 204	18 494 861
ROCK	891	5 844 846	871	5 820 403	995	28 282 753	950	28 237 203
ROSEAU	1 045	3 995 552	734	3 721 739	893	7 246 528	662	7 017 371
ST LOUIS	500	795 167	199	613 066	701	3 444 934	367	3 063 357
SCOTT	871	2 156 442	647	1 968 169	885	11 329 083	741	10 384 978
SHERBURNE	480	3 180 180	293	3 034 150	440	7 139 734	316	7 043 237
SIBLEY	1 534	8 305 771	1 405	8 174 863	1 445	20 628 254	1 346	20 542 132
STEARNS	2 027	4 037 306	1 661	3 734 073	3 180	51 193 225	2 908	50 849 939
STEELE	1 228	6 668 515	1 087	6 528 163	1 109	15 099 747	1 023	15 030 809
STEVENS	805	6 320 864	768	6 266 743	675	14 842 747	654	14 734 110
SWIFT	1 169	9 935 767	1 072	9 840 651	957	16 345 439	883	16 287 402
TODD	1 249	1 868 542	839	1 568 838	2 025	20 965 107	1 718	20 649 078
TRAVERSE	638	7 311 836	614	7 282 782	417	4 205 184	404	4 187 909
WABASHA	914	3 790 153	845	3 733 374	1 064	17 674 757	996	17 614 832
WADENA	341	454 615	192	336 493	664	7 652 625	507	7 501 618
WASECA	1 055	9 132 183	992	9 056 149	900	9 985 541	845	9 822 068
WASHINGTON	580	4 510 781	340	4 322 350	645	8 364 018	445	8 052 716
WATONWAN	985	9 709 308	946	9 660 919	812	12 706 119	790	12 685 127
WILKIN	791	11 082 190	759	11 034 181	463	4 725 920	437	4 701 892
WINONA	884	3 205 205	775	3 122 432	1 182	21 087 393	1 072	20 920 781
WRIGHT	1 760	3 850 182	1 225	3 384 032	1 859	20 784 618	1 484	20 441 977
YELLOW MEDICINE	1 461	14 168 180	1 387	14 077 746	1 158	16 625 349	1 093	16 555 369
MINNESOTA, TOTAL	87 041	558 568 454	72 919	546 117 722	86 534	1 187 950 914	75 117	1 174 181 825

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
AITKIN	791	4 236 486	462	3 859 740	199	380	131	70	11	10	243	128	70	11
ANOKA	615	5 210 471	294	4 789 457	159	277	82	82	15	3	116	78	82	15
BECKER	1 630	13 293 834	1 140	12 688 606	310	680	317	295	28	26	483	308	295	28
BELTRAMI	807	3 067 534	469	2 687 007	211	406	130	59	1	23	257	130	58	1
BENTON	1 086	9 386 286	797	8 935 337	152	407	268	238	21	14	263	261	238	21
BIG STONE	655	9 177 980	590	8 576 331	30	158	182	268	17	3	122	181	268	16
BLUE EARTH	1 858	26 301 442	1 645	25 824 572	107	407	516	756	72	2	307	509	756	71
BROWN	1 602	26 047 416	1 497	25 901 052	50	275	448	767	62	3	219	446	767	62
CARLTON	705	3 119 109	398	2 742 025	184	330	105	85	1	15	194	103	85	1
CARVER	1 364	13 249 586	1 106	12 736 388	95	408	374	473	14	5	261	354	472	14
CASS	649	4 175 444	403	3 881 296	134	335	108	68	4	9	218	104	68	4
CHIPPEWA	1 230	19 337 977	1 117	19 164 868	56	258	328	522	66	-	205	324	522	66
CHISAGO	1 104	6 972 477	643	6 365 657	235	432	246	184	7	13	198	241	184	7
CLAY	1 345	22 604 277	1 185	22 386 486	103	344	307	511	80	10	281	303	511	80
CLEARWATER	801	4 139 834	488	3 783 129	176	448	114	60	3	20	294	111	60	3
COOK	Data withheld to avoid disclosure of information for individual farms.													
COTTONWOOD	1 415	24 729 684	1 307	24 554 866	47	279	321	700	68	5	215	319	700	68
CROW WING	630	3 497 712	323	3 083 351	155	298	112	57	8	7	147	104	57	8
DAKOTA	1 199	16 304 562	893	15 656 197	141	360	249	392	57	2	203	240	392	56
DODGE	1 202	16 797 593	1 023	16 518 754	64	333	297	466	42	1	222	292	466	42
DOUGLAS	1 599	11 543 864	1 245	11 035 918	176	611	471	334	7	15	426	463	334	7
FARIBAULT	1 580	33 624 082	1 506	33 487 955	35	233	361	836	115	9	187	359	836	115
FILLMORE	2 190	29 118 674	1 892	28 693 263	145	547	556	873	69	10	392	548	873	69
FREEBORN	1 963	29 189 523	1 682	28 782 977	127	467	475	806	88	3	318	467	806	88
GOODHUE	2 070	22 328 076	1 641	21 744 653	189	627	481	741	32	1	389	478	741	32
GRANT	836	10 759 336	738	10 641 645	56	193	256	305	26	-	152	255	305	26
HENNEPIN	1 150	12 154 785	648	11 398 138	272	413	199	226	40	6	188	189	226	39
HOUSTON	1 304	15 775 858	1 125	15 517 849	89	422	282	475	36	10	325	279	475	36
HUBBARD	540	2 002 097	251	1 671 254	152	280	71	35	2	-	148	66	35	2
ISANTI	957	6 333 816	496	5 686 588	217	478	148	105	9	9	231	142	105	9
ITASCA	519	2 294 287	248	1 873 574	156	251	62	46	4	11	132	56	46	3
JACKSON	1 548	32 785 490	1 439	32 612 991	58	249	358	733	150	1	205	350	733	150
KANABEC	901	5 039 600	570	4 612 774	200	372	190	133	6	16	231	184	133	6
KANDIYOHI	1 812	29 210 084	1 525	28 805 983	153	463	432	689	75	13	324	424	689	75
KITTSON	772	10 286 432	655	10 126 835	67	246	155	281	23	8	190	153	281	23
KOOCHICHING	267	894 353	128	761 720	97	125	28	16	1	8	75	28	16	1
LAC QUI PARLE	1 398	17 122 090	1 297	16 989 028	50	330	445	536	37	2	280	442	536	37
LAKE OF THE WOODS	45	236 579	13	197 762	16	22	3	3	1	1	5	3	3	1
LAKE WOODS	255	1 237 110	155	1 111 612	62	115	47	31	-	5	72	47	31	-
LE SUEUR	1 397	15 902 994	1 103	15 470 150	130	471	331	424	41	1	309	328	424	41
LINCOLN	1 088	15 932 309	976	15 762 136	47	275	257	461	48	2	210	255	461	48
LYON	1 361	28 387 661	1 251	28 207 988	46	238	304	647	126	4	173	301	647	126
MCLEOD	1 789	18 867 644	1 572	18 518 832	105	484	522	659	19	6	375	514	658	19
MAHNOMEN	528	5 275 988	442	5 131 087	36	179	157	147	9	1	131	154	147	9
MARSHALL	1 732	17 661 847	1 305	17 068 779	211	634	412	434	41	24	399	407	434	41
MARTIN	1 738	38 604 814	1 642	38 449 753	43	257	377	937	124	3	203	375	937	124
MEEKER	1 617	19 028 412	1 365	18 677 132	122	465	415	579	36	6	332	412	579	36
MILLE LACS	1 120	6 570 678	718	6 025 678	212	497	253	151	7	14	299	247	151	7
MORRISON	2 146	15 753 242	1 596	15 039 407	312	813	594	402	25	16	567	586	402	25
MOWER	1 827	27 707 982	1 548	27 192 730	127	436	422	779	63	6	288	413	779	62
MURRAY	1 453	25 939 089	1 341	25 747 694	50	259	347	701	96	3	201	340	701	96
NICOLLET	1 098	18 193 715	1 003	17 938 153	37	187	252	574	48	-	134	248	574	47
NOBLES	1 637	31 269 069	1 529	31 075 903	48	300	351	825	113	5	239	347	825	113
NORMAN	1 061	14 920 068	938	14 747 722	66	295	271	387	42	7	236	266	387	42
OLMSTED	1 710	19 642 562	1 356	19 048 866	138	562	387	574	49	5	356	372	574	49
OTTER TAIL	4 043	32 486 551	3 013	31 145 892	560	1 597	1 016	831	39	49	1 088	1 007	831	38
PENNINGTON	817	6 489 863	599	6 219 256	131	345	176	157	8	14	246	174	157	8
PINE	1 335	7 898 799	902	7 261 665	215	614	321	180	5	18	387	313	179	5
PIPESTONE	934	18 215 564	862	18 113 052	43	179	197	444	71	7	143	197	444	71
POLK	2 361	34 070 584	1 839	33 219 288	282	786	467	704	122	15	544	455	704	121
POPE	1 203	12 223 611	997	11 927 260	105	363	336	379	20	7	260	331	379	20
RAMSEY	62	1 066 758	38	1 032 541	15	22	5	12	8	1	13	4	12	8
RED LAKE	586	4 574 316	439	4 367 531	77	232	151	118	8	7	158	148	118	8
REDWOOD	1 826	33 007 820	1 716	32 831 551	49	316	437	915	109	5	253	435	914	109
RENVILLE	2 102	37 385 700	1 968	37 207 918	76	360	607	940	119	2	305	602	940	119
RICE	1 684	17 350 875	1 318	16 752 039	164	531	438	522	29	3	341	424	521	29
ROCK	1 057	26 872 714	993	26 792 034	39	131	216	546	125	3	103	216	546	125
ROSEAU	1 330	9 248 363	866	8 682 721	260	608	254	188	20	16	390	252	188	20
ST LOUIS	915	3 714 840	401	2 958 660	282	456	111	60	6	18	210	108	60	5
SCOTT	1 103	10 290 382	805	9 165 721	125	357	293	315	13	3	194	281	315	12
SHERBURNE	672	8 651 597	394	8 250 646	141	280	118	108	25	12	138	111	108	25
SIBLEY	1 699	22 599 477	1 515	22 324 621	92	342	490	726	49	5	252	483	726	49
STEARNS	3 576	39 241 945	3 028	38 383 408	237	1 079	987	1 208	65	10	765	981	1 208	64
STEELE	1 404	16 663 589	1 202	16 376 658	105	358	401	511	29	8	258	396	511	29
STEVENS	870	18 026 705	819	17 822 413	16	171	242	376	65	2	142	235	376	64
SWIFT	1 268	22 590 474	1 108	22 416 383	103	251	350	508	56	2	195	347	508	56
TODD	2 376	16 212 601	1 763	15 428 079	354	940	607	462	13	17	677	594	462	13
TRAVERSE	669	9 239 091	630	9 184 407	21	153	192	278	25	5	130	192	278	25
WABASHA	1 187	15 293 956	1 061	15 079 733	62	299	316	482	28	7	234	310	482	28
WADENA	803	6 542 433	527	6 206 887	165	354	168	107	9	12	233	166	107	9
WASECA	1 144	15 515 056	1 034	15 260 219	56	227	293	533	35	5	172	290	533	34
WASHINGTON	917	10 813 006	516	10 097 408	170	351	156	212	28	7	124	146	212	27
WATONWAN	1 040	17 958 134	982	17 861 944	26	170	257	547	40	-	139	256	547	40
WILKIN	834	11 911 989	778	11 843 795	39	164	241	358	32	7	141	240	358	32
WINONA	1 302	17 248 676	1 124	16 879 072	66	356	296	554	30	6	243	292	554	29
WRIGHT	2 369	18 301 690	1 630	17 180 123	321	920	553	547	28	11	511	533	547	28
YELLOW MEDICINE	1 561	23 590 877	1 437	23 383 181	51	322	429	692	67	-	255	423	692	67
MINNESOTA: TOTAL	110 747	1 368 546 577	89 025	1 335 650 381	11 103	33 247	26 428	36 458	3 511	686	22 416	25 976	36 452	3 495

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
AITKIN	781	4 781 266	460	3 553 966	729	1 532	441	1 064
ANOKA	610	5 383 450	293	3 970 380	547	1 194	275	755
BECKER	1 594	14 544 799	1 126	12 718 916	1 476	3 315	1 068	2 658
BELTRAMI	791	4 851 849	466	3 674 951	732	1 613	445	1 151
BENTON	1 076	9 677 872	792	8 520 507	992	2 376	741	1 967
BIG STONE	644	10 038 967	586	9 624 019	606	1 723	559	1 627
BLUE EARTH	1 823	29 672 692	1 628	28 804 690	1 718	4 790	1 548	4 510
BROWN	1 579	24 332 581	1 483	23 770 210	1 479	4 283	1 402	4 137
CARLTON	701	4 748 912	395	3 296 835	660	1 383	381	947
CARVER	1 355	16 492 360	1 101	15 389 087	1 265	3 264	1 033	2 856
CASS	641	3 831 053	403	3 115 171	587	1 227	377	920
CHIPPEWA	1 197	18 075 071	1 101	17 560 805	1 103	3 063	1 025	2 921
CHISAGO	1 097	8 174 565	639	6 412 122	1 019	2 033	598	1 415
CLAY	1 322	24 470 875	1 168	23 779 779	1 243	3 479	1 120	3 272
CLEARWATER	788	5 656 139	487	4 239 695	740	1 605	458	1 131
COOK	Data withheld to avoid disclosure of information for individual farms.							
COTTONWOOD	1 386	20 429 864	1 292	20 053 928	1 272	3 475	1 206	3 372
CROW WING	628	4 101 186	323	2 827 016	586	1 228	307	752
DAKOTA	1 185	16 495 289	886	14 711 425	1 102	2 605	831	2 171
DODGE	1 186	15 657 350	1 012	14 832 371	1 110	2 930	960	2 650
DOUGLAS	1 569	15 213 384	1 237	13 930 031	1 454	3 469	1 165	3 024
FARIBAULT	1 552	27 653 196	1 484	27 293 699	1 465	4 185	1 415	4 073
FILLMORE	2 142	23 933 151	1 866	23 019 772	1 979	5 038	1 759	4 690
FREEBORN	1 933	26 571 011	1 665	25 582 751	1 784	4 747	1 555	4 363
GOODHUE	2 035	23 443 867	1 621	21 878 545	1 843	4 452	1 494	3 886
GRANT	824	12 470 199	729	12 104 575	766	2 091	694	1 960
HENNEPIN	1 123	10 665 486	643	8 403 006	998	2 122	592	1 501
HOUSTON	1 292	13 918 417	1 120	13 001 971	1 188	2 997	1 044	2 780
HUBBARD	527	2 626 060	251	1 722 251	471	932	239	544
ISANTI	940	6 395 578	491	4 877 283	850	1 707	464	1 128
ITASCA	514	3 257 464	248	2 093 316	496	1 008	237	562
JACKSON	1 522	24 088 953	1 427	23 472 103	1 423	4 186	1 346	4 046
KANABEC	892	6 129 640	567	4 829 397	810	1 778	532	1 316
KANDIYOHI	1 782	23 266 708	1 511	22 256 479	1 659	4 365	1 432	3 971
KITTSON	757	14 491 356	648	13 999 664	743	2 238	639	2 056
KOOCHICHING	260	1 563 655	127	1 017 739	244	552	119	323
LAC QUI PARLE	1 380	18 662 333	1 285	18 296 483	1 299	3 549	1 218	3 397
LAKE	45	167 242	13	78 000	39	68	10	24
LAKE OF THE WOODS	254	2 056 715	155	1 696 916	228	543	147	400
LE SUEUR	1 375	17 753 746	1 098	16 448 148	1 258	3 287	1 011	2 844
LINCOLN	1 069	14 164 255	968	13 707 377	998	2 759	912	2 579
LYON	1 337	20 996 356	1 239	20 597 529	1 237	3 740	1 165	3 600
MCLEOD	1 778	21 780 518	1 564	20 946 553	1 635	4 558	1 458	4 281
MAHNOMEN	516	6 962 812	436	6 612 474	481	1 282	415	1 168
MARSHALL	1 691	23 849 124	1 283	22 110 034	1 594	4 195	1 225	3 543
MARTIN	1 707	27 315 998	1 627	26 957 316	1 621	4 710	1 561	4 607
MEEKER	1 594	20 577 192	1 357	19 189 772	1 483	3 804	1 290	3 479
MILLE LACS	1 104	7 463 336	717	5 943 145	1 018	2 050	685	1 548
MORRISON	2 132	16 454 101	1 590	14 410 923	1 969	4 380	1 479	3 615
MOWER	1 792	23 685 373	1 531	22 436 614	1 650	4 340	1 442	3 977
MURRAY	1 430	20 834 556	1 329	20 332 798	1 322	3 727	1 238	3 580
NICOLLET	1 085	17 960 301	998	17 619 291	1 010	3 009	943	2 887
NOBLES	1 604	22 383 409	1 516	21 993 363	1 451	3 904	1 388	3 809
NORMAN	1 054	18 436 174	936	17 899 292	999	3 017	900	2 844
OLMSTED	1 683	18 788 480	1 339	17 626 695	1 534	3 827	1 250	3 355
OTTER TAIL	3 973	36 911 101	2 994	33 286 056	3 680	8 659	2 838	7 276
PENNINGTON	806	8 843 361	592	7 920 342	752	1 970	555	1 619
PINE	1 318	8 829 017	895	7 198 130	1 226	2 730	848	2 110
PIPESTONE	924	12 530 300	857	12 285 050	848	2 304	798	2 222
POLK	2 320	38 897 312	1 824	36 285 491	2 178	6 005	1 754	5 271
POPE	1 191	14 859 943	992	13 708 467	1 082	2 805	919	2 515
RAMSEY	60	577 254	37	411 150	50	115	31	60
RED LAKE	579	6 446 024	435	5 961 441	537	1 331	408	1 116
REDWOOD	1 801	30 570 078	1 696	29 928 973	1 665	4 748	1 599	4 629
RENVILLE	2 075	35 635 269	1 955	35 016 154	1 931	5 512	1 834	5 311
RICE	1 660	19 109 707	1 311	17 476 618	1 508	3 693	1 210	3 218
ROCK	1 032	14 758 452	984	14 601 812	959	2 655	922	2 609
ROSEAU	1 312	12 923 217	861	10 850 197	1 216	2 985	831	2 266
ST LOUIS	908	5 095 146	399	3 145 326	851	1 818	382	1 004
SCOTT	1 077	11 666 535	796	10 382 809	996	2 409	747	2 006
SHERBURNE	656	7 472 227	388	6 282 880	616	1 358	368	966
SIBLEY	1 674	24 200 671	1 505	23 398 227	1 536	4 353	1 408	4 152
STEARNS	3 535	37 672 610	3 013	35 594 991	3 215	7 914	2 783	7 233
STEELE	1 380	18 045 976	1 188	17 178 301	1 265	3 400	1 107	3 166
STEVENS	860	14 676 914	809	14 260 310	814	2 348	769	2 252
SWIFT	1 243	19 545 779	1 093	18 705 336	1 160	3 161	1 029	2 913
TODD	2 346	17 475 909	1 744	15 353 018	2 134	4 819	1 636	4 023
TRAVERSE	661	11 978 254	623	11 562 884	623	1 676	588	1 609
WABASHA	1 175	15 109 599	1 052	14 610 028	1 070	2 969	976	2 814
WADENA	779	4 712 409	520	3 853 651	702	1 571	489	1 235
WASECA	1 134	18 173 827	1 028	17 254 812	1 075	2 901	986	2 719
WASHINGTON	900	8 962 132	511	7 310 589	831	1 738	484	1 220
WATONWAN	1 021	15 892 955	972	15 659 870	969	2 895	927	2 788
WILKIN	824	16 245 270	771	15 812 711	778	2 095	734	2 001
WINONA	1 284	15 655 644	1 114	15 079 077	1 202	3 268	1 056	3 032
WRIGHT	2 337	21 909 105	1 622	18 872 009	2 126	4 762	1 513	3 800
YELLOW MEDICINE	1 539	24 097 126	1 428	23 616 380	1 414	3 911	1 334	3 778
MINNESOTA: TOTAL	109 064	1 346 881 009	88 268	1 258 109 868	100 976	258 614	83 103	228 971

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
AITKIN	595	21 498	419	18 682	596	10 006	424	8 947	379	5 556	306	5 286
ANOKA	349	9 716	199	8 250	317	4 909	204	4 395	144	2 679	120	2 606
BECKER	1 100	45 352	869	42 517	1 130	22 466	913	21 209	738	12 487	634	11 881
BELTRAMI	569	19 674	391	17 279	570	10 363	408	9 370	269	3 690	213	3 450
BENTON	829	37 234	696	35 115	830	15 245	716	14 588	572	13 532	542	13 393
BIG STONE	409	24 958	394	23 820	430	16 322	415	15 292	209	3 743	203	3 660
BLUE EARTH	775	34 604	735	34 165	799	27 067	771	26 759	321	5 078	310	5 007
BROWN	978	54 458	956	54 210	1 008	37 904	992	37 780	602	12 972	601	12 964
CARLTON	582	17 190	372	14 337	557	7 377	382	6 367	379	5 868	296	5 553
CARVER	1 086	51 888	992	50 681	1 074	23 866	1 010	23 497	839	24 265	820	24 138
CASS	492	17 894	360	16 193	484	9 319	366	8 493	309	4 442	247	4 185
CHIPPEWA	622	33 185	603	32 980	663	28 461	648	28 374	242	3 352	238	3 342
CHISAGO	714	29 242	525	27 055	692	13 489	548	12 645	435	9 877	396	9 736
CLAY	607	28 556	555	27 795	622	21 294	580	21 033	267	4 828	254	4 767
CLEARWATER	533	20 200	400	18 181	541	10 351	416	9 485	306	3 772	246	3 487
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	779	47 807	757	47 546	830	37 772	810	37 674	296	4 993	291	4 956
CROW WING	438	14 182	271	11 889	411	6 277	276	5 357	230	4 239	193	4 095
DAKOTA	684	41 985	607	40 728	680	26 590	614	26 081	369	11 424	355	11 232
DODGE	810	44 066	749	43 457	810	21 431	762	21 182	555	14 022	544	13 971
DOUGLAS	1 188	54 811	1 079	53 342	1 198	23 823	1 103	23 247	871	19 322	839	19 147
FARIBAULT	683	37 806	673	37 700	714	35 910	707	35 859	292	5 409	289	5 395
FILLMORE	1 824	123 420	1 683	121 442	1 858	61 394	1 729	60 548	1 064	24 263	1 031	24 136
FREEBORN	1 019	45 051	939	44 386	1 056	27 485	999	27 203	595	12 026	562	11 893
GOODHUE	1 560	86 272	1 386	84 077	1 567	37 230	1 418	36 469	1 048	27 960	1 006	27 817
GRANT	414	23 589	396	23 420	425	17 567	413	17 510	243	4 689	233	4 648
HENNEPIN	578	24 031	414	22 180	562	12 438	430	11 610	314	8 714	285	8 614
HOUSTON	1 124	78 551	1 013	76 369	1 125	37 146	1 030	36 434	720	16 765	698	16 688
HUBBARD	349	9 893	197	8 073	341	5 183	210	4 264	196	2 217	134	1 974
ISANTI	536	17 189	368	15 023	519	8 034	381	7 339	310	5 722	266	5 529
ITASCA	419	13 106	219	9 688	400	7 427	219	6 227	142	1 817	97	1 617
JACKSON	800	56 381	779	56 186	855	53 055	837	52 966	268	4 084	262	4 064
KANABEC	653	30 118	520	27 818	659	14 227	541	13 335	420	8 741	397	8 638
KANDIYOHI	1 122	55 782	1 046	54 688	1 174	35 884	1 095	35 380	747	14 187	715	14 025
KITTSON	339	13 468	290	12 853	331	7 085	290	6 794	180	1 889	158	1 803
KOOCHICHING	188	5 448	100	4 364	179	2 635	102	2 224	70	634	47	579
LAC QUI PARLE	815	39 014	789	38 788	871	28 329	844	28 201	307	4 102	294	4 042
LAKE	24	335	4	72	24	232	4	140	11	31	1	6
LAKE OF THE WOODS	163	5 987	99	5 248	154	2 737	97	2 411	73	657	52	575
LE SUEUR	844	34 861	744	33 857	847	18 942	764	18 514	500	9 335	476	9 197
LINCOLN	802	51 702	771	51 414	833	35 681	808	35 478	330	6 784	323	6 772
LYON	903	81 209	879	80 695	951	64 090	923	63 940	302	5 912	296	5 884
MCLEOD	1 322	56 033	1 258	55 252	1 322	25 879	1 267	25 490	1 044	25 325	1 016	25 181
MAHNOMEN	365	19 329	332	18 914	370	9 226	339	9 038	228	4 470	221	4 447
MARSHALL	776	25 394	611	23 440	779	12 865	624	11 999	449	5 071	369	4 768
MARTIN	870	60 409	856	60 255	937	59 729	922	59 646	347	5 900	342	5 883
MEEKER	1 056	47 170	984	46 630	1 047	22 243	1 005	21 982	762	18 037	745	17 967
MILLE LACS	845	33 581	646	30 690	850	15 609	669	14 549	595	12 277	524	11 922
MORRISON	1 698	70 408	1 461	66 927	1 701	29 400	1 488	28 006	1 281	27 515	1 221	27 126
MOWER	1 098	55 137	1 020	54 175	1 108	35 794	1 045	35 446	542	11 093	528	11 039
MURRAY	1 029	75 871	1 003	75 497	1 077	50 108	1 046	49 979	509	9 491	499	9 434
NICOLLET	680	35 046	654	34 585	674	19 967	660	19 631	427	8 902	417	8 874
NOBLES	1 102	75 156	1 081	74 879	1 156	56 373	1 134	56 256	532	9 146	522	9 112
NORMAN	578	30 098	538	29 625	589	17 121	553	16 828	307	4 832	293	4 782
OLMSTED	1 204	75 970	1 082	74 557	1 195	35 528	1 106	35 048	675	17 350	651	17 279
OTTER TAIL	2 827	130 402	2 467	125 052	2 873	58 720	2 541	56 527	2 055	42 963	1 925	42 249
PENNINGTON	472	19 647	395	18 851	459	9 293	400	8 940	266	4 074	225	3 910
PINE	1 067	42 370	837	38 862	1 075	18 616	856	16 850	772	14 740	689	14 284
PIPESTONE	735	60 394	718	60 151	756	41 907	743	41 829	338	6 954	336	6 944
POLK	1 047	44 977	868	42 471	1 045	26 217	875	25 130	567	8 307	492	7 881
POPE	860	45 181	794	44 379	869	27 111	807	26 707	569	12 934	544	12 810
RAMSEY	17	354	7	228	16	155	7	104	5	43	3	37
RED LAKE	334	15 264	290	14 525	336	6 774	297	6 484	180	3 144	169	3 071
REDWOOD	1 032	63 545	1 007	63 211	1 087	52 706	1 064	52 589	379	7 023	372	7 000
RENVILLE	926	51 935	897	51 671	957	42 575	936	42 481	454	7 741	452	7 736
RICE	1 246	56 530	1 109	55 238	1 223	25 824	1 114	25 212	854	20 642	812	20 487
ROCK	855	81 418	841	81 233	893	67 037	872	66 930	360	7 197	357	7 188
ROSEAU	780	27 479	592	25 034	760	11 231	590	10 253	463	6 082	386	5 764
ST LOUIS	666	16 319	334	11 944	618	7 593	346	5 739	340	4 212	222	3 767
SCOTT	764	33 510	660	31 668	777	14 973	691	14 467	518	13 216	492	12 943
SHERBURNE	358	13 909	260	12 739	339	7 036	273	6 645	177	3 553	158	3 481
SIBLEY	1 144	51 674	1 102	51 225	1 160	27 611	1 117	27 392	785	17 380	769	17 311
STEARNS	2 914	148 321	2 694	145 119	2 955	63 557	2 745	62 233	2 340	61 829	2 292	61 571
STEELE	927	38 301	872	37 892	908	17 825	873	17 666	659	13 928	641	13 870
STEVENS	470	39 530	459	38 898	491	36 224	481	36 011	190	3 098	187	3 035
SWIFT	691	33 946	650	33 538	728	22 376	697	22 201	302	4 955	294	4 922
TODD	1 814	74 985	1 571	71 771	1 820	33 208	1 621	32 051	1 372	29 840	1 292	29 421
TRAVERSE	274	14 732	269	14 665	289	10 342	283	10 312	105	1 498	103	1 488
WABASHA	983	72 685	936	72 095	985	29 636	951	29 448	654	18 674	647	18 655
WADENA	596	22 025	462	20 226	587	9 697	473	8 949	404	7 279	368	7 078
WASECA	664	26 206	630	25 648	650	12 285	625	11 978	395	7 870	388	7 795
WASHINGTON	542	28 508	378	26 558	508	13 195	381	12 486	279	7 069	254	6 890
WATONWAN	557	31 193	551	31 117	593	24 022	584	23 989	235	4 315	233	4 303
WILKIN	308	13 138	296	13 008	325	8 387	312	8 301	151	2 734	146	2 719
WINONA	1 096	76 024	1 003	74 283	1 102	30 806	1 018	30 179	764	24 656	746	24 561
WRIGHT	1 677	68 823	1 362	64 777	1 651	30 264	1 387	28 733	1 093	26 737	1 026	26 462
YELLOW MEDICINE	800	48 282	767	47 872	828	35 484	802	35 339	253	4 226	251	4 221
MINNESOTA, TOTAL	71 366	3 632 990	62 844	3 518 006	72 157	2 099 605	64 821	2 052 707	42 442	894 405	39 891	882 424

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
AITKIN	78	1 732	52	1 611	49	6 874	34	6 772
ANOKA	100	7 531	65	7 067	105	14 126	74	13 187
BECKER	251	6 853	197	6 530	241	16 044	197	15 502
BELTRAMI	175	4 199	139	3 829	159	13 255	136	12 839
BENTON	428	16 946	367	16 382	418	47 810	364	46 311
BIG STONE	253	23 453	250	22 187	266	32 518	262	30 442
BLUE EARTH	681	91 031	655	89 717	725	132 811	699	131 002
BROWN	724	82 509	700	81 962	784	125 209	755	123 779
CARLTON	29	752	21	702	17	1 110	11	1 072
CARVER	514	26 229	483	25 504	529	45 782	499	45 116
CASS	135	4 316	97	3 776	117	12 890	90	12 129
CHIPPEWA	489	46 383	476	46 116	533	74 534	512	74 037
CHISAGO	179	8 058	123	7 340	178	17 541	127	16 649
CLAY	181	8 009	168	7 828	194	15 591	178	15 214
CLEARWATER	179	3 812	142	3 473	169	12 357	135	11 613
COOK	Data withheld to avoid disclosure of information for individual farms.							
COTTONWOOD	643	69 026	626	68 744	686	106 435	659	105 975
CROW WING	158	3 414	101	2 734	136	8 746	90	7 509
DAKOTA	255	24 577	233	23 359	270	47 624	247	45 435
DODGE	409	42 198	389	41 978	432	69 436	404	69 024
DOUGLAS	492	20 883	445	20 326	502	45 533	458	44 633
FARIBAULT	715	96 821	704	96 581	775	151 545	764	151 194
FILLMORE	1 109	127 384	1 084	126 974	1 184	198 275	1 148	197 744
FREEBORN	844	107 448	793	106 682	906	163 790	860	163 061
GOODHUE	570	44 457	528	43 900	597	77 074	569	76 560
GRANT	235	16 280	219	16 118	249	26 178	237	25 914
HENNEPIN	151	8 897	132	8 626	152	17 501	131	17 063
HOUSTON	677	68 675	653	67 875	712	104 114	684	103 313
HUBBARD	101	3 293	74	2 991	101	7 820	77	7 402
ISANTI	163	7 288	107	6 595	167	16 219	117	15 113
ITASCA	54	1 249	32	707	31	4 569	25	3 643
JACKSON	828	113 548	805	113 189	893	188 043	866	187 350
KANABEC	121	3 215	94	3 003	111	8 173	93	7 769
KANDIYOHI	542	50 931	519	50 502	587	82 959	565	82 182
KITTSON	105	1 412	92	1 312	79	2 331	72	2 267
KOOCHICHING	38	594	22	504	27	1 921	18	1 713
LAC QUI PARLE	506	38 590	496	38 499	565	66 627	552	66 456
LAKE	7	20	2	4	4	231	2	222
LAKE OF THE WOODS	40	1 051	27	931	32	2 459	22	2 355
LE SUEUR	581	56 081	522	55 409	589	86 246	545	85 530
LINCOLN	497	45 931	491	45 832	551	74 779	539	74 281
LYON	673	82 831	654	82 507	708	124 637	682	123 946
MCLEOD	662	43 352	642	42 991	670	69 188	655	68 905
MAHNOMEN	150	6 896	139	6 763	146	16 082	134	15 840
MARSHALL	178	5 251	142	4 911	145	12 815	118	12 412
MARTIN	859	132 376	847	132 012	931	203 405	914	202 992
MEEKER	562	48 812	532	48 096	593	78 988	561	77 752
MILLE LACS	202	5 892	141	5 269	180	14 168	135	13 355
MORRISON	920	26 474	788	25 219	892	78 802	779	76 105
MOWER	823	109 933	798	108 431	893	179 060	862	176 975
MURRAY	825	92 780	810	92 470	876	140 612	862	139 931
NICOLLET	488	63 457	478	62 953	522	97 264	512	96 147
NOBLES	965	132 003	954	131 854	1 030	184 437	1 020	184 066
NORMAN	200	8 706	187	8 560	208	13 971	192	13 650
OLMSTED	562	51 984	527	51 364	599	78 376	568	77 768
OTTER TAIL	956	41 947	866	40 423	976	98 409	889	96 527
PENNINGTON	116	3 610	92	3 058	102	9 590	88	8 998
PINE	217	6 427	170	6 045	194	19 032	163	17 689
PIPESTONE	532	60 370	523	60 142	569	98 167	560	97 981
POLK	269	8 957	213	7 945	252	20 991	209	19 597
POPE	397	30 484	372	30 109	419	45 153	399	44 816
RAMSEY	5	984	4	974	5	1 344	4	1 274
RED LAKE	105	3 353	90	3 193	97	7 549	89	7 401
REDWOOD	831	94 091	815	93 606	900	146 858	880	146 450
RENVILLE	829	85 785	817	85 428	903	130 352	889	129 982
RICE	577	44 417	530	43 824	600	67 104	553	65 575
ROCK	636	82 478	629	82 292	701	123 739	682	123 361
ROSEAU	191	3 933	148	3 674	153	9 399	129	9 152
ST LOUIS	85	1 370	40	906	52	1 925	21	1 371
SCOTT	395	24 233	346	23 661	400	38 490	359	37 933
SHERBURNE	156	12 192	117	11 838	168	23 006	130	22 285
SIBLEY	813	77 416	793	77 154	864	117 959	846	117 360
STEARNS	1 795	89 353	1 705	87 525	1 825	202 906	1 742	199 925
STEELE	564	61 092	539	60 299	604	95 096	583	94 530
STEVENS	375	42 741	370	41 786	410	73 602	403	72 934
SWIFT	507	45 183	488	44 797	554	67 378	531	67 067
TODD	844	36 281	738	35 003	862	95 558	760	92 202
TRAVERSE	193	15 983	191	15 960	211	21 804	206	21 703
WABASHA	526	41 771	505	41 496	543	74 570	526	74 079
WADENA	203	9 689	169	9 370	204	26 251	170	25 376
WASECA	490	47 891	474	47 064	535	75 848	511	74 493
WASHINGTON	149	8 925	101	7 953	155	15 654	106	13 586
WATONWAN	458	58 283	456	58 240	498	89 850	495	89 779
WILKIN	176	15 814	171	15 790	183	27 984	178	27 932
WINONA	524	43 471	509	43 081	549	70 363	529	69 670
WRIGHT	658	35 304	569	33 913	663	64 189	581	62 817
YELLOW MEDICINE	617	66 080	606	65 827	692	109 109	678	108 584
MINNESOTA, TOTAL	37 495	3 295 731	34 920	3 253 175	39 058	5 488 114	36 700	5 421 645

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
AITKIN	47	2 109	28	1 388	48	1 431	28	983
ANOKA	14	332	5	107	15	414	8	170
BECKER	180	13 095	102	10 278	184	13 582	114	11 949
BELTRAMI	124	9 340	68	7 470	120	7 641	67	6 133
BENTON	20	1 083	14	923	17	476	12	371
BIG STONE	62	4 254	56	4 120	62	2 842	57	2 773
BLUE EARTH	299	13 207	270	12 556	280	12 314	254	11 840
BROWN	114	5 134	107	4 950	117	3 436	109	3 278
CARLTON	24	1 131	10	735	18	827	10	571
CARVER	61	2 606	47	2 310	60	1 515	43	1 277
CASS	73	4 729	48	3 958	80	3 661	50	3 112
CHIPPEWA	75	3 958	66	3 769	82	3 815	73	3 660
CHISAGO	53	2 329	23	1 441	56	2 116	21	1 606
CLAY	69	6 088	53	5 525	73	3 710	57	3 168
CLEARWATER	123	9 040	83	7 105	141	7 293	94	5 527
COOK	Data withheld to avoid disclosure of information for individual farms.							
COTTONWOOD	195	11 097	165	10 386	194	18 249	167	17 847
CROW WING	61	2 407	34	1 401	60	1 947	34	1 175
DAKOTA	75	2 826	54	2 209	67	3 248	51	2 945
DODGE	115	4 073	81	3 415	112	2 645	81	2 301
DOUGLAS	97	4 935	65	3 826	95	3 111	61	2 341
FARIBAULT	229	10 151	208	9 717	230	10 584	211	10 004
FILLMORE	332	14 100	288	12 823	331	10 509	287	9 766
FREEBORN	196	5 835	160	5 021	186	4 831	150	4 302
GOODHUE	358	11 094	279	8 487	351	8 916	273	7 239
GRANT	43	2 163	37	1 981	54	5 161	45	4 959
HENNEPIN	37	634	20	350	29	409	15	210
HOUSTON	65	2 587	59	2 429	62	1 990	55	1 733
HUBBARD	58	2 868	28	1 527	59	2 463	26	1 217
ISANTI	45	1 508	16	508	47	1 374	19	551
ITASCA	32	1 522	14	721	32	1 598	16	941
JACKSON	209	20 816	193	20 464	233	51 067	217	50 758
KANABEC	89	4 217	65	3 555	76	2 865	56	2 499
KANDIYOHI	136	10 981	107	10 236	144	13 700	113	13 095
KITTSON	120	9 531	95	8 275	126	8 009	105	7 305
KOOCHICHING	22	1 750	11	1 409	22	1 031	11	862
LAC QUI PARLE	99	4 211	88	3 854	98	2 986	87	2 838
LAKE	6	166	1	32	6	71	1	22
LAKE OF THE WOODS	22	1 277	10	681	26	1 239	12	767
LE SUEUR	113	3 561	90	3 305	97	2 256	80	2 015
LINCOLN	151	11 393	128	10 704	160	8 493	133	7 942
LYON	181	10 500	165	10 017	187	9 554	173	9 293
MCLEOD	90	2 501	78	2 217	80	2 089	68	1 858
MAHNOMEN	33	1 716	22	1 226	34	1 575	23	1 165
MARSHALL	234	16 644	165	13 159	236	12 777	166	10 674
MARTIN	179	6 846	156	6 345	179	6 237	158	5 765
MEEKER	58	2 179	49	1 940	56	1 472	44	1 279
MILLE LACS	53	1 784	24	627	58	2 314	27	1 274
MORRISON	67	4 371	61	4 235	67	3 855	63	3 757
MOWER	199	7 968	141	6 502	189	8 499	133	7 576
MURRAY	219	16 001	199	15 535	217	20 933	201	20 547
NICOLLET	99	2 934	83	2 671	98	2 447	84	2 222
NOBLES	285	18 197	258	17 040	295	27 454	263	26 540
NORMAN	62	3 132	50	2 782	67	2 361	54	2 010
OLMSTED	236	12 072	175	10 134	242	10 841	180	9 397
OTTER TAIL	298	18 250	212	13 634	306	14 542	219	11 261
PENNINGTON	84	6 610	66	5 963	83	4 912	67	4 541
PINE	69	3 039	42	2 129	69	2 577	46	1 903
PIPESTONE	140	11 371	125	10 944	140	12 818	125	12 453
POLK	149	11 154	104	8 615	146	7 609	102	6 012
POPE	71	3 887	50	3 135	71	3 110	49	2 484
RAMSEY	1	40	1	40	1	30	1	30
RED LAKE	70	5 011	62	4 694	68	3 529	60	3 313
REDWOOD	164	6 296	150	6 048	172	7 047	155	6 887
RENVILLE	150	7 665	135	7 322	159	14 166	143	13 906
RICE	114	4 323	93	3 939	96	3 106	80	2 879
ROCK	179	11 280	171	11 096	184	18 054	174	17 900
ROSEAU	292	19 242	224	16 506	292	14 918	222	12 992
ST LOUIS	36	1 143	10	453	35	1 101	10	384
SCOTT	45	710	28	519	37	580	25	336
SHERBURNE	40	2 020	19	1 443	35	1 516	16	1 103
SIBLEY	169	4 032	140	3 523	146	2 860	126	2 440
STEARNS	80	3 425	65	3 144	77	2 471	70	2 257
STEELE	130	3 400	111	3 120	110	3 013	95	2 882
STEVENS	74	7 649	70	7 450	87	10 749	82	10 337
SWIFT	103	5 696	86	5 264	100	3 984	85	3 565
TODD	125	6 519	85	5 033	126	5 248	88	4 256
TRAVERSE	86	5 487	83	5 304	94	4 727	91	4 625
WABASHA	245	11 099	222	10 656	242	8 712	218	8 365
WADENA	71	2 606	48	2 017	68	2 307	49	1 787
WASECA	164	5 267	152	4 911	162	4 355	151	4 165
WASHINGTON	64	2 556	46	2 192	57	4 345	40	3 924
WATONWAN	103	3 141	95	2 979	104	2 456	96	2 358
WILKIN	42	2 029	39	1 838	43	1 911	39	1 767
WINONA	99	4 975	85	4 512	101	3 527	87	3 278
WRIGHT	85	2 448	48	1 755	83	1 897	46	1 405
YELLOW MEDICINE	166	7 952	148	7 345	181	6 169	160	5 564
MINNESOTA: TOTAL	9 946	521 305	7 917	455 904	9 930	524 579	7 957	476 768

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
AITKIN	129	16 600	78	14 469	-	-	-	-
ANOKA	93	101 192	41	98 594	3	51 230	1	(D)
BECKER	208	251 594	144	247 482	4	681	2	481
BELTRAMI	119	12 309	79	7 189	4	290	1	90
BENTON	187	162 702	138	160 824	41	3 033 754	40	3 033 744
BIG STONE	119	34 746	114	24 215	5	500	5	500
BLUE EARTH	332	116 700	299	112 760	11	5 870	10	5 370
BROWN	414	339 878	403	337 936	7	1 251	7	1 251
CARLTON	52	5 637	26	4 785	-	-	-	-
CARVER	294	73 278	262	70 019	5	397	5	397
CASS	154	8 033	96	6 155	3	64 050	3	64 050
CHIPPEWA	261	105 351	244	101 636	1	15	1	15
CHISAGO	138	59 464	85	54 379	4	823 538	4	823 538
CLAY	113	121 803	99	119 947	3	490	3	490
CLEARWATER	93	223 371	61	221 613	1	110	1	110
COOK	Data withheld to avoid disclosure of information for individual farms.							
COTTONWOOD	301	169 081	277	165 238	7	1 170	5	1 050
CROW WING	86	33 275	53	31 393	7	1 450	2	150
DAKOTA	191	87 323	149	84 312	4	287	3	187
DODGE	170	66 548	143	65 059	5	483	4	475
DOUGLAS	290	67 232	249	63 721	12	2 607	7	2 267
FARIBAULT	290	265 061	272	261 957	6	15 580	6	15 580
FILLMORE	377	129 502	330	126 465	5	12 380	5	12 380
FREEBORN	347	405 533	301	399 571	12	39 708	12	39 708
GOODHUE	327	159 555	283	154 939	10	2 338	9	1 810
GRANT	127	62 655	113	60 850	9	3 210	9	3 210
HENNEPIN	143	75 266	98	70 736	10	43 510	6	43 210
HOUSTON	280	135 696	253	134 275	3	575	3	575
HUBBARD	97	37 004	54	35 207	2	120	2	120
ISANTI	116	262 063	69	257 179	2	100	1	25
ITASCA	83	31 949	38	30 433	-	-	-	-
JACKSON	307	165 307	284	162 126	11	3 345	11	3 345
KANABEC	94	14 073	66	12 862	2	(D)	2	(D)
KANDIYOHI	275	207 566	252	204 574	12	2 507	10	2 437
KITTSON	68	7 104	59	6 530	1	500	1	500
KOOCHICHING	48	21 050	25	20 100	3	137	1	85
LAC QUI PARLE	276	105 797	248	103 442	5	586	5	586
LAKE	8	5 993	2	(D)	-	-	-	-
LAKE OF THE WOODS	47	2 462	27	1 918	1	265	1	265
LE SUEUR	323	123 737	267	116 653	8	5 205	8	5 205
LINCOLN	212	80 481	202	79 438	1	200	1	200
LYON	287	252 859	276	250 784	4	1 175	4	1 175
MCLEOD	443	269 000	409	264 770	18	4 601	17	4 451
MAHNOMEN	80	22 000	63	20 981	1	200	1	200
MARSHALL	174	15 879	112	11 395	2	280	-	-
MARTIN	383	131 295	364	129 105	17	2 444	13	2 284
MEEKER	309	245 202	273	240 548	11	48 743	11	48 743
MILLE LACS	117	26 487	88	25 241	8	348 078	6	347 510
MORRISON	362	241 693	288	237 343	26	1 229 510	21	1 229 165
MOWER	324	242 093	285	238 575	4	700	4	700
MURRAY	351	232 106	322	227 112	10	2 225	10	2 225
NICOLLET	290	201 500	269	194 905	6	4 950	5	1 350
NOBLES	403	325 575	389	323 738	12	5 914	12	5 914
NORMAN	101	30 414	95	29 543	7	860	7	860
OLMSTED	263	116 454	222	114 663	6	1 885	5	1 685
OTTER TAIL	588	201 818	461	187 817	31	11 807	25	11 142
PENNINGTON	88	113 139	67	111 692	-	-	-	-
PINE	206	142 740	141	138 680	1	85	1	85
PIPESTONE	244	86 484	235	83 869	11	7 350	11	7 350
POLK	209	174 266	174	170 019	9	1 354	7	1 034
POPE	228	90 076	202	86 518	5	435	5	435
RAMSEY	4	42 005	3	(D)	-	-	-	-
RED LAKE	63	23 389	56	22 309	1	60	1	60
REDWOOD	395	239 037	372	234 964	14	14 328	14	14 328
RENVILLE	443	221 945	419	217 845	14	21 061	14	21 061
RICE	338	154 881	280	149 884	6	2 030	4	1 870
ROCK	276	143 540	271	142 475	11	1 670	11	1 670
ROSEAU	165	14 695	113	10 936	3	260	3	260
ST LOUIS	115	61 915	45	54 032	5	8 082	2	7 982
SCOTT	281	85 045	223	80 702	15	3 775	13	3 155
SHERBURNE	79	294 915	52	293 441	3	2 696	2	2 600
SIBLEY	479	334 918	439	329 202	17	497 815	12	497 565
STEARNS	681	514 053	611	505 792	34	1 210 370	32	1 210 300
STEELE	294	211 926	260	207 685	5	1 355	4	1 225
STEVENS	192	181 554	185	180 986	11	1 790	10	1 740
SWIFT	245	99 312	214	96 813	12	3 915	11	3 615
TODD	375	54 877	301	48 684	18	321 108	13	320 816
TRAVERSE	95	54 384	92	53 986	5	1 870	5	1 870
WABASHA	260	105 030	233	103 189	7	136 556	6	135 806
WADENA	103	54 857	70	52 822	2	(D)	2	(D)
WASECA	227	83 994	211	82 290	9	1 482	8	1 372
WASHINGTON	157	75 460	97	67 471	5	32 340	4	32 300
WATONWAN	196	81 464	187	79 054	4	718	4	718
WILKIN	113	118 327	104	116 890	4	2 125	4	2 125
WINONA	255	81 084	235	78 586	8	48 980	8	48 980
WRIGHT	442	163 406	329	152 309	24	344 971	20	344 581
YELLOW MEDICINE	253	99 865	237	97 507	13	6 675	13	6 675
MINNESOTA, TOTAL	19 565	11 110 929	16 657	10 825 763	669	8 917 267	582	8 903 788

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
AITKIN	113	1 946	88	1 746	4	30	2	12	4	51	4	51
ANOKA	279	11 478	201	10 174	7	128	2	106	3	21	1	3
BECKER	537	14 548	495	13 925	6	106	6	106	550	13 901	484	13 251
BELTRAMI	83	1 816	69	1 656	4	240	4	240	49	637	36	423
BENTON	744	28 616	658	27 367	17	279	16	278	10	113	7	92
BIG STONE	564	44 427	543	42 936	38	558	37	478	546	15 877	517	15 213
BLUE EARTH	1 650	120 640	1 561	119 280	14	411	13	401	428	5 408	401	5 082
BROWN	1 443	94 757	1 405	94 094	5	140	4	120	167	1 908	165	1 891
CARLTON	42	697	30	396	1	40	1	40	-	-	-	-
CARVER	1 115	47 876	1 025	46 724	17	245	15	231	127	1 080	103	890
CASS	147	3 202	121	2 952	3	35	3	35	6	368	6	368
CHIPPEWA	1 087	92 403	1 048	91 853	15	233	15	233	496	7 022	483	6 949
CHISAGO	620	22 958	501	21 443	13	112	12	92	10	71	4	21
CLAY	431	14 288	419	14 182	4	39	4	39	1 103	74 343	1 036	73 639
CLEARWATER	61	1 107	56	1 031	2	12	-	-	211	2 612	145	1 970
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	1 261	109 647	1 233	109 219	14	335	14	335	103	1 201	103	1 201
CROW WING	280	7 338	196	6 252	5	126	5	126	1	21	1	21
DAKOTA	833	59 342	746	57 239	24	266	22	256	234	3 863	223	3 768
DODGE	932	50 990	886	50 342	4	34	4	34	174	1 680	164	1 595
DOUGLAS	1 089	41 040	1 012	39 842	24	244	20	211	643	10 492	555	9 313
FARIBAULT	1 434	128 233	1 411	127 730	7	311	7	311	422	4 325	419	4 309
FILLMORE	1 772	103 325	1 674	102 250	12	188	10	156	52	613	38	541
FREEBORN	1 620	108 449	1 514	106 983	12	178	9	154	372	4 164	359	4 082
GOODHUE	1 561	80 805	1 428	79 213	15	91	10	69	329	3 565	287	3 316
GRANT	509	32 525	497	32 422	9	78	9	78	694	25 569	647	24 892
HENNEPIN	578	25 094	443	23 122	18	240	11	209	43	982	29	721
HOUSTON	1 053	43 715	984	42 744	4	22	4	22	9	66	8	65
HUBBARD	138	5 290	102	4 483	6	109	6	109	9	173	9	173
ISANTI	505	18 692	377	16 586	19	340	12	229	19	326	14	275
ITASCA	32	640	28	610	3	90	-	-	10	306	-	-
JACKSON	1 405	129 940	1 372	129 453	7	181	7	181	10	137	10	137
KANABEC	344	9 190	308	8 821	11	116	2	15	3	27	1	20
KANDIYOHI	1 454	100 104	1 366	98 582	44	501	42	490	318	4 666	307	4 519
KITTSON	33	659	32	649	3	348	3	348	570	77 940	543	77 157
KOOCHICHING	4	88	4	88	-	-	-	-	21	382	14	197
LAC QUI PARLE	1 267	99 726	1 226	98 889	41	273	37	261	1 000	14 264	969	14 068
LAKE	-	-	-	-	-	-	-	-	2	10	-	-
LAKE OF THE WOODS	7	91	7	91	-	-	-	-	72	1 940	63	1 853
LE SUEUR	1 080	60 060	979	58 765	6	36	6	36	543	5 323	489	5 038
LINCOLN	924	65 075	878	63 702	24	393	24	393	248	2 833	235	2 711
LYON	1 227	128 664	1 175	126 827	16	427	13	348	143	1 880	137	1 834
MCLEOD	1 533	73 772	1 457	72 383	10	129	10	129	179	1 974	163	1 751
MAHNOMEN	240	7 270	228	7 122	1	230	1	230	394	12 760	353	12 225
MARSHALL	138	2 855	128	2 635	9	237	1	40	1 242	96 999	1 091	94 786
MARTIN	1 599	147 195	1 566	146 740	10	137	10	137	11	162	11	162
MEEKER	1 325	74 815	1 232	73 247	19	187	19	187	332	4 438	307	4 174
MILLE LACS	507	15 814	436	14 856	7	68	2	26	5	50	5	50
MORRISON	1 370	44 201	1 226	42 080	52	479	44	402	33	409	24	165
MOWER	1 475	99 531	1 397	98 050	8	167	8	167	94	1 038	91	1 018
MURRAY	1 317	113 746	1 276	112 848	36	517	36	517	17	220	16	200
NICOLLET	993	69 150	953	68 558	4	170	4	170	263	3 516	256	3 469
NOBLES	1 449	132 862	1 431	132 413	10	191	10	191	10	175	10	175
NORMAN	428	13 974	420	13 897	7	87	5	59	880	53 193	834	51 960
OLMSTED	1 265	72 293	1 143	70 793	23	343	19	288	110	1 588	101	1 499
OTTER TAIL	2 310	84 423	2 113	81 562	74	758	67	689	1 440	31 323	1 237	29 072
PENNINGTON	88	2 192	83	2 122	4	129	2	77	394	11 284	341	10 710
PINE	452	11 367	422	11 135	15	172	12	126	7	74	3	32
PIPESTONE	809	83 523	788	83 112	20	303	20	303	5	122	5	122
POLK	360	10 026	346	9 786	14	769	11	664	1 771	142 375	1 549	138 461
POPE	909	57 768	863	56 938	34	334	34	334	575	8 959	522	8 423
RAMSEY	8	270	2	151	-	-	-	-	-	-	-	-
RED LAKE	106	3 138	104	3 122	1	80	1	80	368	12 358	325	11 864
REDWOOD	1 673	147 631	1 639	146 893	16	216	13	190	296	4 127	290	4 061
RENVILLE	1 886	159 738	1 836	158 839	11	303	11	303	726	10 589	716	10 502
RICE	1 274	61 871	1 157	60 380	11	205	11	205	327	2 937	284	2 602
ROCK	944	102 501	929	102 196	18	192	18	192	3	335	3	335
ROSEAU	29	659	29	659	6	378	3	325	543	13 119	439	11 648
ST LOUIS	9	182	6	82	3	53	1	43	18	158	11	104
SCOTT	820	36 916	723	35 518	8	192	8	192	165	1 511	141	1 290
SHERBURNE	374	18 291	280	16 439	15	293	13	265	11	83	9	66
SIBLEY	1 474	82 862	1 414	81 757	5	141	5	141	350	3 683	335	3 582
STEARNS	2 854	132 125	2 661	128 967	79	844	77	827	109	1 146	101	1 114
STEELE	1 142	59 558	1 071	58 787	9	103	9	103	276	2 303	259	2 230
STEVENS	738	71 204	719	70 278	14	536	14	536	682	14 318	654	14 051
SWIFT	1 082	92 043	1 038	91 148	33	488	33	488	678	13 086	648	12 714
TODD	1 530	49 908	1 381	47 806	38	495	35	490	50	889	42	778
TRAVERSE	445	31 302	436	31 143	7	144	7	144	561	24 696	549	24 552
WABASHA	942	47 636	902	47 099	12	95	12	95	106	1 058	102	971
WADENA	364	11 883	314	10 880	11	135	9	117	10	126	9	123
WASECA	1 013	66 768	977	66 043	-	-	-	-	520	5 416	509	5 345
WASHINGTON	508	25 707	382	23 924	23	351	9	181	38	686	29	504
WATONWAN	957	81 225	936	80 783	13	101	13	101	17	186	17	186
WILKIN	294	10 782	291	10 709	6	39	4	29	747	44 493	724	44 061
WINONA	1 060	52 281	989	51 571	2	85	2	85	43	674	42	661
WRIGHT	1 773	68 856	1 456	64 661	31	354	19	234	214	2 279	185	1 977
YELLOW MEDICINE	1 410	130 899	1 371	129 958	20	303	19	233	552	8 733	542	8 662
MINNESOTA, TOTAL	73 534	4 572 494	68 649	4 494 733	1 228	19 080	1 073	17 129	24 927	829 809	22 901	804 087

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
AITKIN	-	-	-	-	648	39 529	393	31 866	173	6 440
ANOKA	95	3 188	54	2 426	388	11 238	200	8 013	184	6 234
BECKER	106	5 777	103	5 725	1 143	58 130	863	50 996	778	39 058
BELTRAMI	1	40	1	40	602	39 754	382	33 478	293	19 256
BENTON	119	3 754	86	3 175	815	31 453	649	28 194	510	15 962
BIG STONE	287	15 719	276	15 535	427	14 635	403	13 818	371	10 116
BLUE EARTH	1 515	122 343	1 402	120 437	794	13 447	759	13 186	647	10 031
BROWN	1 266	81 606	1 217	80 582	1 029	25 351	1 010	25 177	960	20 627
CARLTON	-	-	-	-	588	35 324	360	28 498	132	5 921
CARVER	280	7 559	206	6 379	1 086	34 686	929	32 707	897	26 543
CASS	5	325	5	325	519	35 381	340	29 343	188	8 283
CHIPPEWA	870	56 005	841	55 420	665	13 172	643	12 900	605	10 490
CHISAGO	220	7 301	133	5 510	755	22 183	478	17 719	413	13 410
CLAY	556	56 138	533	55 761	646	32 092	590	30 693	554	22 103
CLEARWATER	3	87	3	87	580	31 010	391	25 829	349	17 099
COOK	Data withheld to avoid disclosure of information for individual farms.									
COTTONWOOD	1 140	96 843	1 110	96 278	879	19 070	855	18 893	787	14 639
CROW WING	13	467	9	400	461	22 062	246	16 390	146	6 220
DAKOTA	565	29 750	491	28 037	714	24 383	581	22 158	523	17 226
DODGE	756	46 569	675	44 739	773	25 829	711	25 196	528	17 333
DOUGLAS	286	8 652	238	7 919	1 220	47 381	1 013	43 962	957	34 165
FARIBAULT	1 332	134 003	1 307	133 453	688	11 935	681	11 891	600	9 932
FILLMORE	680	25 032	613	23 997	1 645	64 099	1 524	62 536	1 240	48 126
FREEBORN	1 362	80 719	1 229	78 792	981	21 932	918	21 347	814	16 942
GOODHUE	1 015	39 822	875	37 347	1 478	52 407	1 296	50 125	1 143	39 672
GRANT	410	24 847	390	24 405	447	13 669	429	13 425	402	11 160
HENNEPIN	145	4 939	87	3 937	705	20 585	434	16 674	411	14 535
HOUSTON	96	2 089	91	1 993	1 038	48 029	935	46 058	803	34 627
HUBBARD	11	349	11	349	371	18 575	195	12 828	144	7 704
ISANTI	282	8 918	153	6 640	597	16 864	355	12 684	306	9 404
ITASCA	2	90	2	90	398	23 261	207	16 914	112	6 277
JACKSON	1 250	103 578	1 221	102 972	870	16 924	843	16 607	787	14 034
KANABEC	19	247	11	146	716	30 465	470	24 391	316	11 319
KANDIYOHI	1 074	68 468	995	66 976	1 164	34 675	1 050	32 791	994	26 875
KITTSON	2	334	2	334	369	30 999	325	29 557	241	15 244
KOOCHICHING	1	60	1	60	195	13 099	101	9 272	64	4 234
LAC QUI PARLE	1 006	60 129	974	59 600	871	21 489	834	21 090	771	14 807
LAKE	-	-	-	-	30	1 562	9	635	3	190
LAKE OF THE WOODS	1	30	1	30	154	12 612	107	11 025	72	4 392
LE SUEUR	935	43 151	779	40 588	869	18 777	761	17 747	703	14 138
LINCOLN	305	8 953	288	8 629	841	29 990	804	29 490	755	22 844
LYON	845	51 745	814	51 222	1 013	31 353	974	30 743	912	24 452
MCLEOD	1 022	43 267	941	41 765	1 304	34 339	1 217	33 363	1 163	27 280
MAHNOMEN	25	748	23	724	362	17 563	323	16 561	302	13 783
MARSHALL	13	858	9	758	771	50 227	599	44 698	500	27 357
MARTIN	1 391	100 490	1 355	99 974	890	17 281	873	17 183	786	12 966
MEEKER	928	46 086	824	44 248	1 070	31 046	981	30 149	930	25 736
MILLE LACS	47	1 176	28	921	904	33 574	616	27 330	415	12 813
MORRISON	108	3 014	75	2 497	1 707	77 532	1 331	68 219	1 056	35 281
MOWER	1 294	82 952	1 165	80 802	1 008	27 285	943	26 629	632	17 437
MURRAY	998	56 693	974	56 217	1 092	33 760	1 058	33 403	985	26 287
NICOLLET	843	56 124	798	55 370	689	14 943	663	14 765	624	12 485
NOBLES	1 184	79 089	1 160	78 663	1 153	29 362	1 123	29 032	1 048	24 009
NORMAN	196	13 925	194	13 907	607	28 924	575	28 291	528	22 181
OLMSTED	743	28 605	636	26 928	1 213	39 495	1 021	37 217	862	28 178
OTTER TAIL	313	13 002	280	12 551	2 950	136 896	2 329	123 432	2 196	99 989
PENNINGTON	1	35	1	35	486	38 607	404	36 480	323	19 888
PINE	37	686	26	556	1 091	57 335	771	48 416	431	17 337
PIPESTONE	316	10 613	307	10 467	712	25 837	687	25 534	645	20 257
POLK	27	1 065	25	1 036	1 071	62 952	853	57 738	745	37 520
POPE	492	21 904	434	20 830	862	35 268	786	33 704	745	26 761
RAMSEY	3	141	2	136	17	714	7	473	6	323
RED LAKE	3	385	3	385	344	21 483	290	19 987	243	12 896
REDWOOD	1 507	134 056	1 472	133 409	1 139	25 467	1 116	25 165	1 079	21 341
RENVILLE	1 621	127 567	1 573	126 523	1 024	20 269	986	19 883	934	17 142
RICE	907	32 175	740	29 502	1 175	33 357	1 007	31 553	931	25 055
ROCK	523	25 795	513	25 659	820	26 042	808	25 877	740	20 226
ROSEAU	-	-	-	-	811	63 149	612	56 477	459	29 711
ST LOUIS	2	100	2	100	739	49 782	341	35 155	76	3 234
SCOTT	437	13 571	329	12 035	834	23 192	656	20 193	633	17 752
SHERBURNE	175	8 969	124	7 925	381	14 319	248	11 892	230	9 759
SIBLEY	1 220	68 726	1 137	67 367	1 110	26 780	1 056	26 217	1 002	21 229
STEARNS	425	12 873	367	11 984	2 869	122 377	2 535	115 265	2 426	91 138
STEELE	868	38 489	774	36 826	911	22 758	841	22 174	761	18 623
STEVENS	505	31 516	489	31 209	487	13 661	476	13 388	447	10 740
SWIFT	840	58 652	799	57 923	738	23 518	700	23 007	644	17 622
TODD	150	3 209	104	2 537	1 852	73 856	1 469	66 080	1 370	51 911
TRAVERSE	458	38 878	445	38 659	338	9 786	323	9 601	301	7 586
WABASHA	387	13 560	359	13 142	909	41 236	853	40 505	736	31 129
WADENA	4	74	1	30	578	28 677	416	24 555	313	13 511
WASECA	882	52 523	839	51 801	677	13 011	652	12 748	589	11 054
WASHINGTON	155	8 912	125	8 379	570	20 117	362	16 314	325	13 167
WATONWAN	847	61 999	819	61 530	602	10 932	594	10 861	532	8 714
WILKIN	509	56 145	497	55 820	372	17 006	361	16 855	323	10 920
WINONA	236	6 386	210	6 049	1 027	52 439	929	50 596	820	36 868
WRIGHT	747	21 732	541	18 481	1 801	49 591	1 344	43 515	1 296	37 058
YELLOW MEDICINE	1 127	87 897	1 093	87 187	893	21 334	869	20 995	822	16 638
MINNESOTA, TOTAL	43 372	2 664 288	39 839	2 603 182	73 134	2 726 569	62 054	2 488 400	54 542	1 735 256

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
AITKIN	-	-	-	-	-	-	-	-	-	-	-	-
ANOKA	-	-	-	-	-	-	-	-	-	-	-	-
BECKER	-	-	-	-	-	-	-	-	-	-	-	-
BELTRAMI	-	-	-	-	-	-	-	-	-	-	-	-
BENTON	-	-	-	-	-	-	-	-	-	-	-	-
BIG STONE	-	-	-	-	-	-	-	-	-	-	-	-
BLUE EARTH	-	-	-	-	-	-	-	-	-	-	-	-
BROWN	-	-	-	-	-	-	-	-	-	-	-	-
CARLTON	-	-	-	-	-	-	-	-	-	-	-	-
CARVER	-	-	-	-	-	-	-	-	-	-	-	-
CASS	-	-	-	-	-	-	-	-	-	-	-	-
CHIPPEWA	-	-	-	-	-	-	-	-	-	-	-	-
CHISAGO	-	-	-	-	-	-	-	-	-	-	-	-
CLAY	-	-	-	-	-	-	-	-	-	-	-	-
CLEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	-	-	-	-	-	-	-	-	-	-	-	-
CROW WING	-	-	-	-	-	-	-	-	-	-	-	-
DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-
DODGE	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS	-	-	-	-	-	-	-	-	-	-	-	-
FARIBAULT	-	-	-	-	-	-	-	-	-	-	-	-
FILLMORE	-	-	-	-	-	-	-	-	-	-	-	-
FREEBORN	-	-	-	-	-	-	-	-	-	-	-	-
GOODHUE	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	-	-	-	-	-	-	-	-	-	-	-	-
HENNEPIN	-	-	-	-	-	-	-	-	-	-	-	-
HOUSTON	-	-	-	-	-	-	2	4	5 657	2	4	5 657
HUBBARD	-	-	-	-	-	-	-	-	-	-	-	-
ISANTI	-	-	-	-	-	-	-	-	-	-	-	-
ITASCA	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	-	-	-	-	-	-	-	-	-	-	-	-
KANABEC	-	-	-	-	-	-	-	-	-	-	-	-
KANDIYOHI	-	-	-	-	-	-	-	-	-	-	-	-
KITTSON	-	-	-	-	-	-	-	-	-	-	-	-
KOOCHICHING	-	-	-	-	-	-	-	-	-	-	-	-
LAC QUI PARLE	-	-	-	-	-	-	-	-	-	-	-	-
LAKE	-	-	-	-	-	-	-	-	-	-	-	-
LAKE OF THE WOODS	-	-	-	-	-	-	-	-	-	-	-	-
LE SUEUR	-	-	-	-	-	-	1	1	1 250	1	1	1 250
LINCOLN	-	-	-	-	-	-	-	-	-	-	-	-
LYON	-	-	-	-	-	-	-	-	-	-	-	-
MCLEOD	-	-	-	-	-	-	-	-	-	-	-	-
MAHNOMEN	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-
MARTIN	-	-	-	-	-	-	-	-	-	-	-	-
MEEKER	-	-	-	-	-	-	5	7	9 156	5	7	9 156
MILLE LACS	-	-	-	-	-	-	-	-	-	-	-	-
MORRISON	-	-	-	-	-	-	-	-	-	-	-	-
MOWER	-	-	-	-	-	-	-	-	-	-	-	-
MURRAY	-	-	-	-	-	-	-	-	-	-	-	-
NICOLLET	-	-	-	-	-	-	-	-	-	-	-	-
NOBLES	-	-	-	-	-	-	-	-	-	-	-	-
NORMAN	-	-	-	-	-	-	-	-	-	-	-	-
OLMSTED	-	-	-	-	-	-	-	-	-	-	-	-
OTTER TAIL	-	-	-	-	-	-	-	-	-	-	-	-
PENNINGTON	-	-	-	-	-	-	-	-	-	-	-	-
PINE	-	-	-	-	-	-	-	-	-	-	-	-
PIPESTONE	-	-	-	-	-	-	-	-	-	-	-	-
POLK	-	-	-	-	-	-	-	-	-	-	-	-
POPE	-	-	-	-	-	-	-	-	-	-	-	-
RAMSEY	-	-	-	-	-	-	-	-	-	-	-	-
RED LAKE	-	-	-	-	-	-	-	-	-	-	-	-
REDWOOD	-	-	-	-	-	-	-	-	-	-	-	-
RENVILLE	-	-	-	-	-	-	-	-	-	-	-	-
RICE	-	-	-	-	-	-	-	-	-	-	-	-
ROCK	-	-	-	-	-	-	-	-	-	-	-	-
ROSEAU	-	-	-	-	-	-	-	-	-	-	-	-
ST LOUIS	-	-	-	-	-	-	-	-	-	-	-	-
SCOTT	-	-	-	-	-	-	-	-	-	-	-	-
SHERBURNE	-	-	-	-	-	-	-	-	-	-	-	-
SIBLEY	-	-	-	-	-	-	5	18	36 011	4	16	32 411
STEARNS	-	-	-	-	-	-	-	-	-	-	-	-
STEELE	-	-	-	-	-	-	-	-	-	-	-	-
STEVENS	-	-	-	-	-	-	-	-	-	-	-	-
SWIFT	-	-	-	-	-	-	-	-	-	-	-	-
TODD	-	-	-	-	-	-	-	-	-	-	-	-
TRAVERSE	-	-	-	-	-	-	-	-	-	-	-	-
WABASHA	-	-	-	-	-	-	-	-	-	-	-	-
WADENA	-	-	-	-	-	-	-	-	-	-	-	-
WASECA	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-
WATONWAN	-	-	-	-	-	-	-	-	-	-	-	-
WILKIN	-	-	-	-	-	-	-	-	-	-	-	-
WINONA	-	-	-	-	-	-	-	-	-	-	-	-
WRIGHT	-	-	-	-	-	-	-	-	-	-	-	-
YELLOW MEDICINE	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA, TOTAL	-	-	-	-	-	-	13	30	52 074	12	28	48 474

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
AITKIN	-	-	-	-	-	-	47	111	32	96	-	-	-	-
ANOKA	-	-	-	-	-	-	17	406	15	406	34	1 466	15	1 408
BECKER	-	-	-	-	-	-	32	222	28	221	20	157	18	151
BELTRAMI	-	-	-	-	-	-	40	362	26	348	18	137	7	98
BENTON	-	-	-	-	-	-	23	19 ~~59~~	19	7 ~~47~~	10	29	5	26
BIG STONE	-	-	-	-	-	-	7	2	7	2	20	2 030	19	2 010
BLUE EARTH	-	-	-	-	-	-	15	18	10	15	170	4 992	161	4 942
BROWN	-	-	-	-	-	-	20	6 ~~60~~	20	6 ~~60~~	126	5 325	125	5 310
CARLTON	-	-	-	-	-	-	47	466	36	442	12	140	6	128
CARVER	-	-	-	-	-	-	22	5	22	5	18	541	15	523
CASS	-	-	-	-	-	-	39	100	27	92	10	11	2	4
CHIPPEWA	-	-	-	-	-	-	18	4	16	3	23	329	20	324
CHISAGO	-	-	-	-	-	-	22	18	8	8	22	128	7	83
CLAY	-	-	-	-	-	-	94	10 540	94	10 540	9	439	8	437
CLEARWATER	-	-	-	-	-	-	22	489	22	489	2	2	2	2
COOK	Data withheld to avoid disclosure of information for individual farms.													
COTTONWOOD	-	-	-	-	-	-	12	148 ~~197~~	11	148 ~~197~~	28	591	25	585
CROW WING	-	-	-	-	-	-	25	48	19	44	31	68	12	44
DAKOTA	-	-	-	-	-	-	23	283	14	280	219	7 720	185	7 542
DODGE	-	-	-	-	-	-	3	(Z)	3	-	117	19 460	116	19 450
DOUGLAS	-	-	-	-	-	-	39	15 ~~23~~	33	14 ~~22~~	9	17	5	5
FARIBAULT	-	-	-	-	-	-	8	166	7	166	209	12 064	209	12 064
FILLMORE	-	-	-	-	-	-	20	11 ~~150~~	17	10 ~~149~~	8	345	8	345
FREEBORN	-	-	-	-	-	-	53	5 717	52	5 717	81	3 979	79	3 975
GOODHUE	-	-	-	-	-	-	22	24	19	19	200	8 329	180	8 206
GRANT	-	-	-	-	-	-	10	7	7	6	10	7	8	7
HENNEPIN	-	-	-	-	-	-	30	1 827	24	1 822	94	2 031	55	1 926
HOUSTON	-	-	-	-	-	-	50	16 ~~46~~	48	12 ~~42~~	11	142	9	138
HUBBARD	-	-	-	-	-	-	30	43	16	39	7	15	3	14
ISANTI	-	-	-	-	-	-	18	647	14	645	13	147	6	141
ITASCA	-	-	-	-	-	-	41	594	28	569	9	30	-	-
JACKSON	-	-	-	-	-	-	13	1 ~~134~~	13	1 ~~134~~	5	98	5	98
KANABEC	-	-	-	-	-	-	23	19	14	13	7	4	1	1
KANDIYOHI	-	-	-	-	-	-	18	8 ~~64~~	15	7 ~~63~~	115	5 066	109	5 034
KITTSON	-	-	-	-	-	-	27	4 527	27	4 527	2	9	2	9
KOOCHICHING	-	-	-	-	-	-	11	19	9	18	5	21	4	20
LAC QUI PARLE	-	-	-	-	-	-	14	2 ~~8~~	14	2 ~~8~~	21	111	19	110
LAKE	-	-	-	-	-	-	3	3	-	-	-	-	-	-
LAKE OF THE WOODS	-	-	-	-	-	-	31	499	25	485	2	(Z)	-	-
LE SUEUR	-	-	-	-	-	-	18	2 ~~21~~	15	1 ~~20~~	84	2 392	79	2 348
LINCOLN	-	-	-	-	-	-	6	1	5	-	2	2	2	2
LYON	-	-	-	-	-	-	16	5	16	5	6	11	5	11
MCLEOD	-	-	-	-	-	-	29	5 ~~44~~	29	5 ~~44~~	122	7 661	119	7 657
MAHNOMEN	-	-	-	-	-	-	8	6	7	5	1	3	-	-
MARSHALL	-	-	-	-	-	-	101	15 095	96	15 081	2	(D)	2	(D)
MARTIN	-	-	-	-	-	-	6	2	6	2	163	9 725	160	9 709
MEEKER	-	-	-	-	-	-	21	6	17	4	116	4 513	107	4 453
MILLE LACS	-	-	-	-	-	-	17	11	14	11	2	(D)	2	(D)
MORRISON	-	-	-	-	-	-	78	43 ~~70~~	70	27 ~~62~~	27	66	18	40
MOWER	-	-	-	-	-	-	5	41	3	40	80	7 487	72	7 465
MURRAY	-	-	-	-	-	-	16	4	16	4	5	16	5	16
NICOLLET	-	-	-	-	-	-	22	7	20	6	113	3 806	109	3 784
NOBLES	-	-	-	-	-	-	22	8	16	7	3	13	3	13
NORMAN	-	-	-	-	-	-	29	2 772	29	2 772	4	17	3	12
OLMSTED	-	-	-	-	-	-	19	8 ~~24~~	18	7 ~~23~~	70	4 112	67	4 097
OTTER TAIL	-	-	-	-	-	-	119	87 ~~113~~	102	68 ~~94~~	33	112	28	98
PENNINGTON	-	-	-	-	-	-	4	155	4	155	7	18	1	(Z)
PINE	-	-	-	-	-	-	45	36 ~~70~~	29	24 ~~66~~	13	318	5	306
PIPESTONE	-	-	-	-	-	-	11	5	11	5	6	10	5	5
POLK	-	-	-	-	-	-	159	24 496	150	24 489	10	85	9	79
POPE	-	-	-	-	-	-	20	24	17	17	10	145	8	136
RAMSEY	-	-	-	-	-	-	1	2	1	2	17	146	13	128
RED LAKE	-	-	-	-	-	-	7	271	3	241	4	2	-	-
REDWOOD	-	-	-	-	-	-	21	12 ~~90~~	21	12 ~~90~~	107	5 109	107	5 109
RENVILLE	-	-	-	-	-	-	18	162	18	162	396	21 840	396	21 840
RICE	-	-	-	-	-	-	14	4	10	4	49	1 341	43	1 333
ROCK	-	-	-	-	-	-	15	3	15	3	9	10	7	9
ROSEAU	-	-	-	-	-	-	22	242	13	230	1	(Z)	1	(Z)
ST LOUIS	-	-	-	-	-	-	79	218	37	137	27	149	8	129
SCOTT	-	-	-	-	-	-	19	35	10	33	51	736	31	695
SHERBURNE	-	-	-	-	-	-	36	3 978	35	3 978	34	1 024	23	977
SIBLEY	-	-	-	-	-	-	23	32 ~~91~~	23	32 ~~91~~	190	9 550	179	9 434
STEARNS	-	-	-	-	-	-	95	44 ~~93~~	89	37 ~~86~~	51	534	43	522
STEELE	-	-	-	-	-	-	16	643	14	642	78	4 485	72	4 446
STEVENS	-	-	-	-	-	-	8	4	5	2	8	52	5	50
SWIFT	-	-	-	-	-	-	19	5	15	4	34	937	32	935
TODD	-	-	-	-	-	-	62	443	56	440	22	51	14	29
TRAVERSE	-	-	-	-	-	-	2	1	2	1	5	3	1	1
WABASHA	-	-	-	-	-	-	37	11 ~~103~~	37	11 ~~103~~	87	5 846	85	5 836
WADENA	-	-	-	-	-	-	32	91	23	70	11	39	8	26
WASECA	-	-	-	-	-	-	7	1	7	1	147	5 009	142	4 973
WASHINGTON	-	-	-	-	-	-	19	688	11	686	55	835	34	734
WATONWAN	-	-	-	-	-	-	8	3 ~~25~~	7	3 ~~25~~	58	2 419	58	2 419
WILKIN	-	-	-	-	-	-	13	424	13	424	8	16	7	15
WINONA	-	-	-	-	-	-	30	148	28	147	37	1 373	34	1 352
WRIGHT	-	-	-	-	-	-	29	276	21	274	46	736	37	713
YELLOW MEDICINE	-	-	-	-	-	-	12	12	10	8	9	17	8	16
MINNESOTA: TOTAL	-	-	-	-	-	-	2 405	77965 ~~78 957~~	2 026	77544 ~~78 536~~	4 117	179 172	3 647	177 533

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
AITKIN	5	1	2	(Z)	4	2	1	(Z)	-	-	-	-
ANOKA	8	27	4	24	1	5	1	5	3	1 520	1	800
BECKER	17	34	13	32	3	3	1	1	8	23 781	6	23 421
BELTRAMI	8	12	3	9	1	2	-	-	4	3 392	2	3 200
BENTON	-	-	-	-	1	1	1	1	-	-	-	-
BIG STONE	-	-	-	-	3	34	2	33	-	-	-	-
BLUE EARTH	7	22	7	22	12	17	3	4	4	31 274	4	31 274
BROWN	2	1	2	1	7	4	7	4	1	11 200	1	11 200
CARLTON	9	8	2	(Z)	4	11	-	-	2	(D)	2	(D)
CARVER	2	32	2	32	7	147	5	11	-	-	-	-
CASS	4	1	-	-	1	5	-	-	2	4 420	2	4 420
CHIPPEWA	3	1	2	(Z)	4	4	3	4	1	4 312	1	4 312
CHISAGO	13	4	1	(Z)	6	8	1	5	-	-	-	-
CLAY	2	4	1	3	1	6	1	6	3	31 800	3	31 800
CLEARWATER	3	1	3	1	-	-	-	-	-	-	-	-
COOK	Data withheld to avoid disclosure of information for individual farms.											
COTTONWOOD	2	(Z)	2	(Z)	7	34	5	30	1	(D)	1	(D)
CROW WING	11	4	4	1	6	2	-	-	2	1 800	1	800
DAKOTA	27	24	14	20	19	65	6	27	8	133 040	8	133 040
DODGE	1	(Z)	1	(Z)	1	1	1	1	1	4 700	1	4 700
DOUGLAS	10	13	6	12	9	3	2	2	-	-	-	-
FARIBAULT	4	15	4	15	4	11	3	3	-	-	-	-
FILLMORE	7	1	5	1	12	63	9	58	1	400	1	400
FREEBORN	10	14	7	14	6	24	2	6	2	(D)	2	(D)
GOODHUE	9	15	5	9	10	101	7	77	2	9 550	2	9 550
GRANT	6	1	2	(Z)	2	2	2	2	-	-	-	-
HENNEPIN	35	190	17	172	7	51	3	36	34	1 377 217	34	1 377 217
HOUSTON	5	2	3	2	23	657	14	621	-	-	-	-
HUBBARD	11	4	2	2	2	(Z)	-	-	1	600	1	600
ISANTI	5	1	4	1	2	6	-	-	-	-	-	-
ITASCA	1	(Z)	-	-	-	-	-	-	2	5 420	1	5 000
JACKSON	3	(Z)	3	(Z)	4	76	4	76	-	-	-	-
KANABEC	4	1	4	1	5	2	1	1	2	2 400	-	-
KANDIYOHI	7	38	2	34	3	3	-	-	2	(D)	2	(D)
KITTSON	1	1	1	1	-	-	-	-	1	110	-	-
KOOCHICHING	-	-	-	-	-	-	-	-	-	-	-	-
LAC QUI PARLE	3	1	3	1	6	5	6	5	4	292	4	292
LAKE	2	1	-	-	-	-	-	-	1	5 000	1	5 000
LAKE OF THE WOODS	3	(Z)	1	(Z)	2	(Z)	-	-	-	-	-	-
LE SUEUR	5	1	3	1	3	1	-	-	-	-	-	-
LINCOLN	1	(Z)	1	(Z)	-	-	-	-	1	2 900	1	2 900
LYON	-	-	-	-	4	10	2	2	2	8 300	2	8 300
MCLEOD	9	7	5	5	1	1	1	1	-	-	-	-
MAHNOMEN	1	(Z)	-	-	-	-	-	-	-	-	-	-
MARSHALL	1	(Z)	1	(Z)	-	-	-	-	2	853	2	853
MARTIN	4	7	2	3	5	32	5	32	-	-	-	-
MEEKER	1	1	1	1	3	4	3	4	-	-	-	-
MILLE LACS	4	3	1	2	7	9	1	1	2	3 850	2	3 850
MORRISON	6	14	5	14	9	5	7	4	1	1	1	1
MOWER	4	1	3	(Z)	-	-	-	-	3	89 520	1	(D)
MURRAY	7	1	7	1	9	12	3	2	-	-	-	-
NICOLLET	7	5	5	5	7	16	7	16	-	-	-	-
NOBLES	5	1	4	1	8	58	8	58	1	2	1	2
NORMAN	7	7	6	5	1	2	1	2	2	(D)	2	(D)
OLMSTED	12	21	10	20	13	132	12	126	3	20 050	3	20 050
OTTER TAIL	29	59	16	48	11	45	7	11	3	15 306	3	15 306
PENNINGTON	6	5	2	1	1	(Z)	1	(Z)	3	12 140	1	11 500
PINE	10	13	1	1	14	32	2	1	3	9 200	3	9 200
PIPESTONE	3	1	1	(Z)	4	13	4	13	-	-	-	-
POLK	10	11	4	6	4	14	2	7	1	10 000	1	10 000
POPE	3	16	3	16	5	14	3	11	1	6	1	6
RAMSEY	2	1	1	(Z)	1	5	-	-	19	709 160	19	709 160
RED LAKE	1	25	1	25	-	-	-	-	-	-	-	-
REDWOOD	6	3	5	3	4	12	4	12	1	4 750	1	4 750
RENVILLE	4	1	4	1	4	5	4	5	1	10 000	1	10 000
RICE	9	6	6	6	13	203	8	183	4	27 976	4	27 976
ROCK	1	(Z)	1	(Z)	-	-	-	-	3	12 773	3	12 773
ROSEAU	6	1	3	(Z)	1	4	1	4	-	-	-	-
ST LOUIS	5	3	3	2	7	11	-	-	8	115 374	4	113 790
SCOTT	8	36	3	34	9	90	6	53	6	27 440	2	26 880
SHERBURNE	9	48	6	44	8	8	1	1	2	(D)	2	(D)
SIBLEY	3	1	3	1	5	34	5	34	1	30	1	30
STEARNS	21	26	18	24	20	44	6	29	3	12 614	3	12 614
STEELE	4	2	4	2	5	8	5	8	4	217 000	4	217 000
STEVENS	1	(Z)	-	-	4	15	3	7	-	-	-	-
SWIFT	-	-	-	-	1	1	1	1	-	-	-	-
TODD	5	25	4	17	4	21	4	21	-	-	-	-
TRAVERSE	1	(Z)	1	(Z)	-	-	-	-	-	-	-	-
WABASHA	4	52	4	52	10	282	8	264	3	48 560	3	48 560
WADENA	10	40	9	40	-	-	-	-	-	-	-	-
WASECA	2	(Z)	2	(Z)	4	9	4	9	2	8 000	2	8 000
WASHINGTON	13	65	6	63	35	642	14	489	5	92 580	5	92 580
WATONWAN	2	1	2	1	3	2	3	2	-	-	-	-
WILKIN	3	1	2	(Z)	5	3	4	2	1	(D)	1	(D)
WINONA	7	8	4	7	15	630	10	606	4	15 065	4	15 065
WRIGHT	10	10	5	9	12	146	6	128	1	3 500	1	3 500
YELLOW MEDICINE	5	1	5	1	8	14	6	13	1	1	1	1
MINNESOTA: TOTAL	527	1 004	315	872	472	3 944	263	3 181	189	3 354 249	166	3 343 863

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

page

TABLE 1. Livestock: 1969 286

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 290

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 291

4. Vegetables: 1969 296

5. Fruits, Nuts: 1969 (not shown)

6. Farms by Type: 1969 298

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
AITKIN	23	241	-	-
ANOKA	4	34	-	-
BECKER	70	4 748	-	-
BELTRAMI	44	1 896	-	-
BENTON	9	279	-	-
BIG STONE	46	1 374	-	-
BLUE EARTH	155	5 408	-	-
BROWN	67	1 614	-	-
CARLTON	6	178	-	-
CARVER	33	628	-	-
CASS	38	1 469	-	-
CHIPPEWA	41	1 841	-	-
CHISAGO	15	302	-	-
CLAY	36	706	-	-
CLEARWATER	61	2 082	-	-
COTTONWOOD	109	4 322	-	-
CROW WING	22	317	-	-
DAKOTA	32	369	-	-
DODGE	62	1 028	-	-
DOUGLAS	50	1 094	-	-
FARIBAULT	130	2 958	-	-
FILLMORE	182	3 527	-	-
FREEBORN	106	1 687	-	-
GOODHUE	187	2 063	-	-
GRANT	24	546	-	-
HENNEPIN	10	72	-	-
HOUSTON	36	770	-	-
HUBBARD	19	271	-	-
ISANTI	11	132	-	-
ITASCA	10	102	-	-
JACKSON	115	14 720	-	-
KANABEC	32	680	-	-
KANDIYOHI	78	6 699	-	-
KITTSON	66	1 879	-	-
KOOCHICHING	9	490	-	-
LAC QUI PARLE	60	1 343	-	-
LAKE OF THE WOODS	9	270	-	-
LE SUEUR	61	1 066	-	-
LINCOLN	90	3 736	-	-
LYON	97	4 687	-	-
MCLEOD	55	770	-	-
MAHNOMEN	11	326	-	-
MARSHALL	136	3 895	-	-
MARTIN	87	2 524	-	-
MEEKER	35	656	-	-
MILLE LACS	17	158	-	-
MORRISON	48	967	-	-
MOWER	86	3 002	-	-
MURRAY	122	8 354	-	-
NICOLLET	62	914	-	-
NOBLES	134	8 015	-	-
NORMAN	40	732	-	-
OLMSTED	122	3 174	-	-
OTTER TAIL	145	3 462	-	-
PENNINGTON	59	1 928	-	-
PINE	22	627	-	-
PIPESTONE	69	4 688	-	-
POLK	76	2 659	-	-
POPE	33	919	-	-
RED LAKE	49	1 933	-	-
REDWOOD	108	2 586	-	-
RENVILLE	86	3 948	-	-
RICE	65	1 399	-	-
ROCK	87	5 016	-	-
ROSEAU	171	5 135	-	-
ST LOUIS	10	84	-	-
SCOTT	17	128	-	-
SHERBURNE	18	632	-	-
SIBLEY	94	1 024	-	-
STEARNS	47	913	-	-
STEELE	80	1 303	-	-
STEVENS	48	4 183	-	-
SWIFT	61	1 547	-	-
TODD	59	1 403	-	-
TRAVERSE	55	1 692	-	-
WABASHA	146	2 822	-	-
WADENA	38	621	-	-
WASECA	95	1 888	-	-
WASHINGTON	27	834	-	-
WATONWAN	62	876	-	-
WILKIN	22	657	-	-
WINONA	55	1 096	-	-
WRIGHT	22	298	-	-
YELLOW MEDICINE	111	3 020	-	-
ALL OTHER	1	10	-	-
MINNESOTA, TOTAL	5 248	170 446	-	-

NOT REPORTED SEPARATELY

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
EWES 1 YR. OLD OR OLDER				
AITKIN	27	1 087	-	-
ANOKA	5	68	-	-
BECKER	96	5 257	-	-
BELTRAMI	66	5 352	-	-
BENTON	14	568	-	-
BIG STONE	54	2 668	-	-
BLUE EARTH	251	6 702	-	-
BROWN	100	3 160	-	-
CARLTON	9	474	-	-
CARVER	45	1 618	-	-
CASS	45	2 327	-	-
CHIPPEWA	65	1 797	-	-
CHISAGO	22	1 091	-	-
CLAY	51	4 696	-	-
CLEARWATER	81	4 824	-	-
COTTONWOOD	159	5 796	-	-
CROW WING	33	1 014	-	-
DAKOTA	50	1 715	-	-
DODGE	75	2 212	-	-
DOUGLAS	63	2 613	-	-
FARIBAULT	197	6 364	-	-
FILLMORE	281	8 922	-	-
FREEBORN	142	3 128	-	-
GOODHUE	270	6 036	-	-
GRANT	31	1 376	-	-
HENNEPIN	20	261	-	-
HOUSTON	58	1 584	-	-
HUBBARD	26	1 210	-	-
ISANTI	14	355	-	-
ITASCA	13	597	-	-
JACKSON	174	5 492	-	-
KANABEC	59	2 706	-	-
KANDIYOHI	95	3 367	-	-
KITTSON	94	6 158	-	-
KOOCHICHING	11	879	-	-
LAC QUI PARLE	84	2 405	-	-
LAKE OF THE WOODS	9	391	-	-
LE SUEUR	90	2 112	-	-
LINCOLN	115	6 747	-	-
LYON	157	5 060	-	-
MCLEOD	76	1 350	-	-
MAHNOMEN	20	839	-	-
MARSHALL	161	8 860	-	-
MARTIN	148	3 492	-	-
MEEKER	47	1 193	-	-
MILLE LACS	22	439	-	-
MORRISON	59	3 156	-	-
MOWER	134	3 215	-	-
MURRAY	183	6 898	-	-
NICOLLET	79	1 674	-	-
NOBLES	247	8 580	-	-
NORMAN	46	1 936	-	-
OLMSTED	169	6 677	-	-
OTTER TAIL	202	9 772	-	-
PENNINGTON	64	3 890	-	-
PINE	40	1 409	-	-
PIPESTONE	121	5 982	-	-
POLK	97	5 571	-	-
POPE	47	2 084	-	-
RED LAKE	58	2 664	-	-
REDWOOD	137	3 265	-	-
RENVILLE	114	3 159	-	-
RICE	89	2 364	-	-
ROCK	157	5 863	-	-
ROSEAU	215	10 917	-	-
ST LOUIS	10	355	-	-
SCOTT	28	368	-	-
SHERBURNE	16	775	-	-
SIBLEY	131	2 355	-	-
STEARNS	60	2 141	-	-
STEELE	104	1 668	-	-
STEVENS	66	3 150	-	-
SWIFT	85	3 520	-	-
TODD	79	3 402	-	-
TRAVERSE	75	3 398	-	-
WABASHA	219	7 481	-	-
WADENA	44	1 323	-	-
WASECA	144	2 782	-	-
WASHINGTON	44	1 273	-	-
WATONWAN	83	1 851	-	-
WILKIN	35	1 122	-	-
WINONA	80	3 208	-	-
WRIGHT	48	1 406	-	-
YELLOW MEDICINE	141	4 102	-	-
ALL OTHER	2	59	-	-
MINNESOTA, TOTAL	7 477	271 177	-	-

NOT REPORTED SEPARATELY

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
RAMS & WETHERS 1 YEAR OLD OR OLDER	Farms reporting	Number	Farms reporting	Number
AITKIN	26	60	-	-
ANOKA	4	5	-	-
BECKER	87	273	-	-
BELTRAMI	64	222	-	-
BENTON	10	76	-	-
BIG STONE	39	78	-	-
BLUE EARTH	190	446	-	-
BROWN	83	176	-	-
CARLTON	8	83	-	-
CARVER	33	64	-	-
CASS	33	162	-	-
CHIPPEWA	45	131	-	-
CHISAGO	19	48	-	-
CLAY	43	123	-	-
CLEARWATER	72	199	-	-
COTTONWOOD	113	268	-	-
CROW WING	29	70	-	-
DAKOTA	40	125	-	-
DODGE	57	175	-	-
DOUGLAS	44	119	-	-
FARIBAULT	151	395	-	-
FILLMORE	212	374	-	-
FREEBORN	115	206	-	-
GOODHUE	207	388	-	-
GRANT	28	59	-	-
HENNEPIN	12	17	-	-
HOUSTON	43	75	-	-
HUBBARD	24	46	-	-
ISANTI	16	21	-	-
ITASCA	14	22	-	-
JACKSON	136	252	-	-
KANABEC	52	169	-	-
KANDIYOHI	68	170	-	-
KITTSON	88	238	-	-
KOOCHICHING	10	40	-	-
LAC QUI PARLE	61	106	-	-
LAKE OF THE WOODS	10	20	-	-
LE SUEUR	62	127	-	-
LINCOLN	77	221	-	-
LYON	127	270	-	-
MCLEOD	54	97	-	-
MAHNOMEN	19	61	-	-
MARSHALL	147	404	-	-
MARTIN	109	329	-	-
MEEKER	36	91	-	-
MILLE LACS	20	30	-	-
MORRISON	52	112	-	-
MOWER	109	285	-	-
MURRAY	140	283	-	-
NICOLLET	61	83	-	-
NOBLES	174	445	-	-
NORMAN	43	114	-	-
OLMSTED	130	283	-	-
OTTER TAIL	169	400	-	-
PENNINGTON	57	145	-	-
PINE	36	93	-	-
PIPESTONE	99	274	-	-
POLK	89	385	-	-
POPE	38	132	-	-
RED LAKE	54	97	-	-
REDWOOD	95	197	-	-
RENVILLE	90	215	-	-
RICE	70	176	-	-
ROCK	114	217	-	-
ROSEAU	202	454	-	-
ST LOUIS	9	14	-	-
SCOTT	21	23	-	-
SHERBURNE	13	36	-	-
SIBLEY	95	144	-	-
STEARNS	45	90	-	-
STEELE	76	149	-	-
STEVENS	46	117	-	-
SWIFT	70	197	-	-
TODD	67	228	-	-
TRAVERSE	68	214	-	-
WABASHA	162	353	-	-
WADENA	36	73	-	-
WASECA	108	241	-	-
WASHINGTON	35	85	-	-
WATONWAN	58	252	-	-
WILKIN	31	59	-	-
WINONA	65	208	-	-
WRIGHT	27	51	-	-
YELLOW MEDICINE	115	223	-	-
ALL OTHER	2	3	-	-
MINNESOTA, TOTAL	5 908	14 281	-	-

NOT REPORTED SEPARATELY

	Inventory		Sales	
HORSES OF ALL AGES	Farms reporting	Number	Farms reporting	Number
AITKIN	63	192	8	12
ANOKA	36	240	10	67
BECKER	67	223	9	72
BELTRAMI	84	323	12	59
BENTON	60	159	15	34
BIG STONE	42	129	5	13
BLUE EARTH	76	207	5	12
BROWN	78	252	14	42
CARLTON	36	94	3	7
CARVER	55	209	7	22
CASS	68	224	6	26
CHIPPEWA	63	195	18	39
CHISAGO	67	225	14	34
CLAY	55	199	11	30
CLEARWATER	55	221	8	65
COTTONWOOD	74	225	13	40
CROW WING	47	168	8	21
DAKOTA	95	506	17	311
DODGE	75	232	15	61
DOUGLAS	97	275	7	11
FARIBAULT	113	359	18	48
FILLMORE	226	717	31	147
FREEBORN	137	498	19	41
GOODHUE	158	477	19	70
GRANT	35	96	4	21
HENNEPIN	80	941	29	314
HOUSTON	114	375	22	54
HUBBARD	34	152	6	22
ISANTI	43	198	12	23
ITASCA	30	138	6	8
JACKSON	84	234	23	69
KANABEC	66	173	9	21
KANDIYOHI	118	413	27	147
KITTSON	79	189	8	12
KOOCHICHING	11	53	3	23
LAC QUI PARLE	68	167	10	17
LAKE	4	50	(D)	(D)
LAKE OF THE WOODS	17	52	(D)	(D)
LE SUEUR	85	218	10	59
LINCOLN	48	136	5	19
LYON	91	387	16	43
MCLEOD	65	159	8	11
MAHNOMEN	33	175	5	26
MARSHALL	90	218	23	47
MARTIN	129	421	19	48
MEEKER	77	263	14	40
MILLE LACS	66	241	7	102
MORRISON	118	372	16	97
MOWER	116	384	16	50
MURRAY	58	181	9	45
NICOLLET	66	169	6	23
NOBLES	80	208	13	35
NORMAN	45	214	5	51
OLMSTED	169	696	34	79
OTTER TAIL	214	755	39	120
PENNINGTON	85	237	9	36
PINE	113	405	16	57
PIPESTONE	63	152	9	24
POLK	91	289	17	29
POPE	66	341	10	181
RAMSEY	3	34	-	-
RED LAKE	47	136	(D)	(D)
REDWOOD	89	235	9	22
RENVILLE	96	245	12	16
RICE	103	299	15	106
ROCK	60	188	12	82
ROSEAU	84	250	14	70
ST LOUIS	47	249	9	33
SCOTT	60	313	11	80
SHERBURNE	29	108	8	13
SIBLEY	62	137	10	12
STEARNS	128	555	23	147
STEELE	97	290	10	44
STEVENS	57	129	11	21
SWIFT	62	166	5	7
TODD	133	508	23	60
TRAVERSE	36	90	7	16
WABASHA	97	349	17	63
WADENA	74	279	12	57
WASECA	65	202	10	88
WASHINGTON	101	521	15	72
WATONWAN	63	167	(D)	(D)
WILKIN	49	134	9	14
WINONA	117	527	19	144
WRIGHT	125	434	20	58
YELLOW MEDICINE	65	162	7	14
ALL OTHER	-	-	6	29
MINNESOTA, TOTAL	6 627	23 108	1 051	4 505

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES				
AITKIN	48	108	(D)	(D)
ANOKA	23	535	(D)	(D)
BECKER	85	181	9	13
BELTRAMI	43	113	4	14
BENTON	62	127	9	16
BIG STONE	40	109	(D)	(D)
BLUE EARTH	83	263	(D)	(D)
BROWN	63	116	3	7
CARLTON	34	86	3	4
CARVER	51	98	-	-
CASS	53	173	4	10
CHIPPEWA	69	130	5	11
CHISAGO	49	134	(D)	(D)
CLAY	48	99	5	11
CLEARWATER	50	140	5	17
COTTONWOOD	92	216	9	12
CROW WING	36	101	5	7
DAKOTA	74	341	7	22
DODGE	104	226	6	21
DOUGLAS	73	141	3	3
FARIBAULT	97	253	10	34
FILLMORE	203	496	10	22
FREEBORN	143	289	8	23
GOODHUE	137	294	10	17
GRANT	51	146	5	9
HENNEPIN	47	237	7	58
HOUSTON	80	212	11	24
HUBBARD	22	53	(D)	(D)
ISANTI	41	162	3	5
ITASCA	28	43	6	11
JACKSON	84	205	16	35
KANABEC	49	215	4	8
KANDIYOHI	123	289	9	17
KITTSON	40	70	3	3
KOOCHICHING	12	36	-	-
LAC QUI PARLE	69	159	3	16
LAKE OF THE WOODS	14	30	-	-
LE SUEUR	65	147	3	65
LINCOLN	54	136	(D)	(D)
LYON	95	208	13	54
MCLEOD	62	120	4	4
MAHNOMEN	35	74	(D)	(D)
MARSHALL	52	127	6	11
MARTIN	113	268	8	26
MEEKER	60	120	4	5
MILLE LACS	56	148	6	17
MORRISON	104	263	9	15
MOWER	128	337	11	33
MURRAY	97	265	14	48
NICOLLET	60	137	(D)	(D)
NOBLES	103	226	7	13
NORMAN	65	222	6	9
OLMSTED	181	651	18	41
OTTER TAIL	183	509	11	33
PENNINGTON	47	97	6	11
PINE	60	120	5	15
PIPESTONE	80	150	11	27
POLK	74	152	11	17
POPE	60	140	6	17
RED LAKE	18	27	(D)	(D)
REDWOOD	103	194	7	10
RENVILLE	80	178	7	18
RICE	89	168	7	14
ROCK	94	178	3	5
ROSEAU	47	118	8	8
ST LOUIS	27	99	-	-
SCOTT	50	126	7	15
SHERBURNE	19	67	(D)	(D)
SIBLEY	73	208	4	4
STEARNS	137	327	11	39
STEELE	99	223	7	16
STEVENS	62	102	9	15
SWIFT	73	181	6	12
TODD	157	367	3	15
TRAVERSE	37	72	4	7
WABASHA	131	321	7	28
WADENA	60	136	7	27
WASECA	84	136	(D)	(D)
WASHINGTON	49	106	3	4
WATONWAN	66	190	9	22
WILKIN	31	75	5	11
WINONA	113	213	4	4
WRIGHT	107	219	11	59
YELLOW MEDICINE	91	213	3	12
ALL OTHER	4	22	22	81
MINNESOTA, TOTAL	6 155	15 509	495	1 337

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MULES, BURROS, AND DONKEYS OF ALL AGES				
BIG STONE	3	5	-	-
CASS	7	14	-	-
CHIPPEWA	3	6	-	-
CLEARWATER	3	10	-	-
DAKOTA	4	7	(D)	(D)
FILLMORE	10	46	-	-
FREEBORN	4	7	-	-
HENNEPIN	4	4	-	-
HOUSTON	3	4	-	-
LINCOLN	3	3	-	-
MARTIN	6	12	-	-
MORRISON	6	12	-	-
MURRAY	3	9	-	-
NICOLLET	3	4	-	-
NOBLES	3	3	-	-
NORMAN	3	16	(D)	(D)
OLMSTED	7	20	-	-
OTTER TAIL	5	11	-	-
PENNINGTON	4	5	-	-
POLK	4	5	-	-
RENVILLE	3	3	-	-
RICE	4	8	-	-
ROSEAU	4	6	-	-
ST LOUIS	3	9	-	-
STEARNS	6	7	-	-
WABASHA	3	3	-	-
WASECA	4	9	-	-
WINONA	7	35	(D)	(D)
WRIGHT	4	7	-	-
ALL OTHER	58	96	8	11
MINNESOTA, TOTAL	184	386	8	11
MILK GOATS				
BELTRAMI	4	9	-	-
CROW WING	4	22	-	-
FILLMORE	4	11	-	-
GOODHUE	5	8	(D)	(D)
HENNEPIN	3	9	(D)	(D)
LYON	3	21	(D)	(D)
MARTIN	4	14	3	7
OLMSTED	8	13	-	-
OTTER TAIL	3	5	-	-
RENVILLE	3	15	3	11
STEARNS	7	16	(D)	(D)
WINONA	4	7	-	-
ALL OTHER	46	170	12	60
MINNESOTA, TOTAL	98	320	18	78
OTHER GOATS				
BECKER	3	5	-	-
BELTRAMI	4	5	(D)	(D)
BENTON	3	3	(D)	(D)
CASS	6	11	-	-
CHIPPEWA	4	8	-	-
COTTONWOOD	4	10	-	-
FARIBAULT	3	12	(D)	(D)
FILLMORE	7	13	(D)	(D)
GOODHUE	7	8	(D)	(D)
HENNEPIN	5	9	(D)	(D)
KANABEC	3	5	(D)	(D)
LAC QUI PARLE	3	4	-	-
LAKE OF THE WOODS	3	3	(D)	(D)
LYON	3	3	-	-
MARTIN	5	24	(D)	(D)
MEEKER	4	4	-	-
MORRISON	6	10	-	-
NORMAN	5	12	(D)	(D)
OLMSTED	4	8	(D)	(D)
OTTER TAIL	4	5	-	-
PINE	3	6	-	-
PIPESTONE	3	7	-	-
ROCK	6	8	-	-
SIBLEY	3	6	-	-
STEARNS	8	13	(D)	(D)
STEVENS	4	4	-	-
SWIFT	3	5	-	-
TODD	5	10	-	-
TRAVERSE	3	24	-	-
WATONWAN	5	9	-	-
WINONA	8	29	(D)	(D)
WRIGHT	8	9	(D)	(D)
ALL OTHER	53	185	28	266
MINNESOTA, TOTAL	198	477	28	266

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HIVES OF BEES AND POUNDS OF HONEY SOLD				
AITKIN	3	4	3	290
ANOKA	3	34	(D)	(D)
BECKER	4	6 017	4	400 800
CARVER	3	25	3	2 120
CHIPPEWA	5	104	3	9 650
CHISAGO	10	946	8	120 620
COTTONWOOD	5	357	4	36 660
DODGE	5	229	4	38 400
FARIBAULT	4	893	4	94 300
FILLMORE	12	667	11	52 840
FREEBORN	4	1 606	(D)	(D)
GOODHUE	5	3 217	5	739 172
GRANT	(D)	(D)	3	244 000
HENNEPIN	5	72	(D)	(D)
HOUSTON	9	246	6	19 194
ISANTI	4	46	3	7 050
KANABEC	6	451	4	75 160
LAC QUI PARLE	3	3 565	(D)	(D)
LAKE OF THE WOODS	4	1 823	4	255 530
LINCOLN	4	3 458	3	345 976
LYON	6	1 681	5	161 600
MCLEOD	3	82	3	3 135
MARSHALL	3	52	3	13 700
MEEKER	4	843	4	83 300
MILLE LACS	7	147	5	13 900
MORRISON	6	48	3	3 200
MURRAY	3	232	(D)	(D)
NOBLES	3	46	(D)	(D)
OLMSTED	8	173	6	10 356
OTTER TAIL	17	5 320	18	995 950
PENNINGTON	5	6 000	5	1 059 000
PINE	8	1 537	4	183 660
PIPESTONE	3	4 674	(D)	(D)
POLK	3	101	(D)	(D)
POPE	4	4 620	4	497 200
RED LAKE	4	2 380	4	264 600
REDWOOD	4	906	(D)	(D)
RICE	8	502	6	91 300
ROSEAU	3	1 621	3	178 500
SCOTT	4	36	(D)	(D)
SIBLEY	4	936	4	93 020
STEARNS	7	747	7	264 750
STEELE	9	259	5	96 895
STEVENS	4	652	4	80 500
TODD	5	2 753	5	315 700
WABASHA	5	466	4	27 926
WASECA	4	484	3	66 690
WASHINGTON	9	1 121	8	100 400
WATONWAN	3	154	(D)	(D)
WINONA	9	30	6	88 145
WRIGHT	5	1 113	4	133 030
ALL OTHER	46	15 170	52	3 079 888
MINNESOTA, TOTAL	314	78 646	247	10 348 107
MINK AND SALES OF MINK OR PELTS				
AITKIN	4	3 435	4	7 211
ANOKA	3	1 526	3	2 514
BECKER	28	35 978	30	75 511
BROWN	5	3 662	(D)	(D)
CASS	6	5 530	7	13 674
CLAY	4	1 280	4	688
DOUGLAS	3	4 200	3	4 185
FARIBAULT	3	3 900	4	5 797
FREEBORN	4	2 419	5	9 385
GOODHUE	3	1 310	3	4 791
HUBBARD	4	2 724	4	8 291
KANABEC	4	1 193	6	3 570
KANDIYOHI	7	2 478	9	11 210
KOOCHICHING	5	7 428	6	9 768
LAKE	(D)	(D)	3	7 300
LE SUEUR	10	11 840	11	28 532
LINCOLN	4	2 616	4	4 000
MCLEOD	8	5 779	8	15 155
MAHNOMEN	3	646	3	2 862
MEEKER	13	21 325	14	42 915
NICOLLET	6	2 519	6	7 840
OTTER TAIL	8	4 062	9	15 900
PENNINGTON	3	9 321	3	7 476
POLK	6	2 239	6	9 241
POPE	3	1 225	3	3 330
RED LAKE	6	4 285	6	14 658
RENVILLE	3	5 800	3	17 950
ROCK	3	2 910	3	7 725
ROSEAU	13	24 563	12	37 356
ST LOUIS	4	4 742	5	19 094
SIBLEY	9	9 624	12	20 249
STEARNS	17	14 743	20	37 701
STEELE	4	5 400	4	7 628
SWIFT	3	688	3	1 450
WADENA	4	834	6	4 071
WASECA	4	2 760	5	7 866
WASHINGTON	4	3 260	4	13 250
WRIGHT	8	4 070	9	9 610
YELLOW MEDICINE	(D)	(D)	4	1 740
ALL OTHER	52	53 733	50	120 269
MINNESOTA, TOTAL	281	276 047	304	621 763
RABBITS AND SALES OF RABBITS OR PELTS				
AITKIN	8	58	-	-
ANOKA	5	110	(D)	(D)
BECKER	7	56	-	-
BELTRAMI	8	30	(D)	(D)
BENTON	17	82	(D)	(D)
BIG STONE	5	43	-	-
BLUE EARTH	10	50	(D)	(D)
BROWN	8	142	(D)	(D)
CARLTON	4	9	-	-
CARVER	10	40	(D)	(D)
CASS	16	83	3	20
CHIPPEWA	7	27	-	-
CHISAGO	6	62	-	-
CLAY	4	17	-	-
CLEARWATER	7	46	(D)	(D)
COTTONWOOD	8	35	(D)	(D)
CROW WING	12	90	(D)	(D)
DAKOTA	9	59	(D)	(D)
DODGE	5	12	-	-
DOUGLAS	6	23	-	-
FARIBAULT	10	91	(D)	(D)
FILLMORE	19	67	-	-
FREEBORN	9	40	(D)	(D)
GOODHUE	23	746	4	454
HENNEPIN	7	21	(D)	(D)
HOUSTON	18	115	3	88
HUBBARD	6	42	-	-
ITASCA	6	167	4	552
JACKSON	14	170	3	55
KANABEC	9	43	(D)	(D)
KANDIYOHI	12	62	4	28
KITTSON	6	52	(D)	(D)
LAC QUI PARLE	5	26	-	-
LAKE OF THE WOODS	5	82	(D)	(D)
LE SUEUR	11	44	(D)	(D)
LYON	13	120	3	435
MCLEOD	9	22	-	-
MAHNOMEN	3	6	-	-
MARSHALL	6	155	(D)	(D)
MARTIN	19	118	4	95
MEEKER	13	44	-	-
MILLE LACS	15	70	-	-
MORRISON	20	60	(D)	(D)
MOWER	15	134	3	56
MURRAY	7	85	(D)	(D)
NICOLLET	8	26	-	-
NOBLES	9	93	(D)	(D)
NORMAN	8	102	(D)	(D)
OLMSTED	25	112	-	-
OTTER TAIL	26	152	6	32
PENNINGTON	8	37	-	-
PINE	13	146	3	48
PIPESTONE	8	27	-	-
POLK	6	18	(D)	(D)
POPE	5	115	(D)	(D)
RED LAKE	5	106	(D)	(D)
REDWOOD	16	113	4	75
RENVILLE	9	57	(D)	(D)
RICE	14	60	(D)	(D)
ROCK	14	162	4	53
ROSEAU	5	123	(D)	(D)
ST LOUIS	9	74	3	64
SCOTT	16	68	(D)	(D)
SHERBURNE	7	89	(D)	(D)
SIBLEY	5	16	-	-

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RABBITS AND SALES OF RABBITS OR PELTS--CON.				
STEARNS	18	324	4	247
STEELE	18	132	3	48
STEVENS	6	82	-	-
SWIFT	3	8	(D)	(D)
TODD	22	131	-	-
TRAVERSE	4	18	-	-
WABASHA	11	106	3	16
WADENA	4	16	(D)	(D)
WASECA	7	24	(D)	(D)
WASHINGTON	14	66	(D)	(D)
WATONWAN	8	25	-	-
WILKIN	4	14	-	-
WINONA	18	124	(D)	(D)
WRIGHT	19	130	4	86
YELLOW MEDICINE	8	55	(D)	(D)
ALL OTHER	6	49	54	1 276
MINNESOTA, TOTAL	828	6 656	119	3 728

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
BROWN	6	2 019	5	1 079
CARVER	4	458	4	163
CHIPPEWA	3	175	3	182
FARIBAULT	3	451	(D)	(D)
FILLMORE	5	88	5	56
GOODHUE	3	189	3	378
MARSHALL	4	285	4	103
MARTIN	5	1 568	3	474
MOWER	3	198	3	343
OTTER TAIL	3	63	(D)	(D)
PENNINGTON	4	618	4	440
POLK	3	264	4	229
RENVILLE	4	165	3	90
STEARNS	6	220	6	43
TODD	3	270	3	142
WILKIN	3	84	(D)	(D)
WRIGHT	3	62	(D)	(D)
ALL OTHER	48	2 987	48	4 078
MINNESOTA, TOTAL	113	10 164	98	7 800

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)					
AITKIN	61	2 542	2 913	-	-
ANOKA	40	664	1 062	-	-
BECKER	140	3 242	4 025	-	-
BELTRAMI	28	1 320	1 876	-	-
BENTON	232	4 052	5 712	-	-
BIG STONE	102	2 552	3 408	-	-
BLUE EARTH	122	947	1 691	-	-
BROWN	179	2 118	2 929	-	-
CARLTON	48	2 378	3 163	-	-
CARVER	229	2 215	4 842	-	-
CASS	103	5 283	6 289	-	-
CHIPPEWA	72	1 065	1 143	-	-
CHISAGO	28	335	732	-	-
CLAY	116	6 070	5 276	-	-
CLEARWATER	64	2 674	3 555	-	-
COTTONWOOD	130	2 055	2 375	-	-
CROW WING	42	1 224	1 281	-	-
DAKOTA	19	245	616	-	-
DODGE	5	56	64	-	-
DOUGLAS	249	3 168	4 731	-	-
FARIBAULT	64	430	698	-	-
FILLMORE	9	129	329	-	-
FREEBORN	51	396	675	-	-
GOODHUE	25	244	488	-	-
GRANT	65	803	1 063	-	-
HENNEPIN	77	776	1 510	-	-
HOUSTON	9	201	353	-	-
HUBBARD	15	524	600	-	-
ISANTI	48	469	750	-	-
ITASCA	15	896	1 129	-	-
JACKSON	72	725	956	-	-
KANABEC	57	1 504	2 212	-	-
KANDIYOHI	181	3 347	4 752	-	-
KITTSON	72	2 815	2 974	-	-
KOOCHICHING	8	244	336	-	-
LAC QUI PARLE	205	4 060	4 901	-	-
LAKE OF THE WOODS	4	180	165	-	-
LE SUEUR	170	1 627	3 182	-	-
LINCOLN	183	1 995	3 228	-	-
LYON	156	1 473	2 196	-	-
MCLEOD	342	2 906	5 089	-	-
MAHNOMEN	28	379	435	-	-
MARSHALL	71	2 133	2 016	-	-
MARTIN	56	676	1 074	1	30
MEEKER	226	1 888	2 829	-	-
MILLE LACS	96	1 632	2 422	-	-
MORRISON	487	9 361	13 766	-	-
MOWER	10	62	81	-	-
MURRAY	188	2 145	3 215	-	-
NICOLLET	95	729	1 097	-	-
NOBLES	213	2 315	3 130	-	-
NORMAN	70	2 560	2 282	-	-
OLMSTED	8	24	41	-	-
OTTER TAIL	407	5 500	7 600	-	-
PENNINGTON	52	3 020	4 054	-	-
PINE	59	1 427	1 523	-	-
PIPESTONE	209	2 400	3 943	-	-
POLK	145	8 454	8 601	-	-
POPE	174	3 610	4 435	-	-
RED LAKE	38	1 386	1 485	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS, DRY)--CON.					
REDWOOD	85	1 086	1 551	-	-
RENVILLE	113	1 153	1 718	-	-
RICE	127	1 070	2 354	-	-
ROCK	196	2 021	3 314	-	-
ROSEAU	88	4 032	4 196	-	-
ST LOUIS	35	3 922	3 449	-	-
SCOTT	116	854	1 557	-	-
SHERBURNE	42	797	1 031	-	-
SIBLEY	236	2 032	3 852	-	-
STEARNS	896	12 537	20 076	-	-
STEELE	48	425	657	-	-
STEVENS	72	830	967	-	-
SWIFT	183	4 040	5 240	-	-
TODD	335	4 568	7 156	-	-
TRAVERSE	39	862	931	-	-
WABASHA	7	78	99	-	-
WADENA	155	3 903	5 331	-	-
WASECA	75	474	789	-	-
WASHINGTON	14	125	233	-	-
WATONWAN	97	929	1 402	-	-
WILKIN	57	4 714	3 528	-	-
WINONA	3	649	616	-	-
WRIGHT	262	2 032	3 668	-	-
YELLOW MEDICINE	131	1 861	2 221	-	-
ALL OTHER	1	1	2	-	-
MINNESOTA, TOTAL	9 882	174 645	235 236	1	30
TIMOTHY SEED (POUNDS)					
AITKIN	7	68	12 616	-	-
BECKER	3	60	3 400	-	-
BELTRAMI	28	1 783	287 290	-	-
CLEARWATER	28	5 009	674 725	-	-
DODGE	3	11	3 550	-	-
FILLMORE	15	221	21 470	-	-
GOODHUE	6	38	7 205	-	-
KITTSON	17	624	137 955	-	-
KOOCHICHING	12	339	25 400	-	-
LAKE OF THE WOODS	60	5 253	1 218 971	-	-
MARSHALL	135	7 377	1 391 175	-	-
MOWER	14	174	29 387	-	-
OLMSTED	4	48	2 583	-	-
OTTER TAIL	3	78	4 332	-	-
PENNINGTON	76	3 687	529 018	-	-
PINE	3	17	3 100	-	-
POLK	30	1 712	252 071	-	-
RED LAKE	23	1 019	203 420	-	-
ROSEAU	338	26 397	6 079 005	-	-
ST LOUIS	4	10	1 700	-	-
STEARNS	3	8	1 950	-	-
WABASHA	6	57	7 360	-	-
WINONA	7	541	34 441	-	-
ALL OTHER	16	411	112 668	-	-
MINNESOTA, TOTAL	841	54 942	11 044 792	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
SWEETCLOVER SEED (POUNDS)					
BECKER	3	37	15 500	-	-
CLAY	23	845	202 334	-	-
KITTSON	41	1 878	425 362	-	-
LAC QUI PARLE	3	22	3 600	-	-
LAKE OF THE WOODS	10	825	215 400	-	-
LINCOLN	3	13	1 000	-	-
MARSHALL	24	853	219 260	-	-
NORMAN	7	188	45 083	-	-
OTTER TAIL	19	369	68 005	-	-
PENNINGTON	23	1 207	174 784	-	-
POLK	19	823	147 330	-	-
RED LAKE	12	738	227 102	-	-
ROSEAU	72	3 101	627 673	-	-
WILKIN	16	377	122 054	-	-
ALL OTHER	16	752	138 582	-	-
MINNESOTA, TOTAL	291	12 028	2 633 069	-	-
ALSIKE CLOVER SEED (POUNDS)					
KITTSON	3	94	19 500	-	-
LAKE OF THE WOODS	8	378	64 479	-	-
ROSEAU	8	366	37 360	-	-
ALL OTHER	9	243	28 520	-	-
MINNESOTA, TOTAL	28	1 081	149 859	-	-
MERION KY. BLUEGRASS (POUNDS)					
LAKE OF THE WOODS	3	70	4 756	-	-
ROSEAU	8	793	127 750	-	-
ALL OTHER	5	458	59 300	-	-
MINNESOTA, TOTAL	16	1 321	191 806	-	-
KY.BLUEGRASS SEED OTHER THAN MERION (POUNDS)					
CLAY	3	3 290	184 500	-	-
LAKE OF THE WOODS	12	1 036	331 300	-	-
MARSHALL	12	876	136 100	-	-
PENNINGTON	3	68	17 300	-	-
ROSEAU	69	11 330	2 882 803	-	-
ALL OTHER	3	215	35 300	-	-
MINNESOTA, TOTAL	102	16 815	3 587 303	-	-
RASPBERRIES, RED (POUNDS)					
BECKER	10	19	27 645	-	-
CLEARWATER	3	1	374	-	-
DAKOTA	5	14	12 499	-	-
DOUGLAS	3	1	720	-	-
GOODHUE	3	(Z)	210	-	-
HENNEPIN	12	94	148 833	4	6
LAC QUI PARLE	3	(Z)	420	-	-
MCLEOD	4	3	1 975	-	-
MURRAY	3	(Z)	200	-	-
OLMSTED	7	9	25 516	1	2
OTTER TAIL	6	15	9 609	-	-
STEARNS	6	1	573	1	(Z)
WADENA	5	15	29 400	1	(Z)
WASHINGTON	3	19	22 960	2	7
WRIGHT	5	3	5 880	-	-
YELLOW MEDICINE	3	(Z)	600	1	(Z)
ALL OTHER	57	127	153 357	1	1
MINNESOTA, TOTAL	138	321	440 771	11	16
RASPBERRIES, BLACK (POUNDS)					
ALL OTHER	12	9	5 483	1	7
MINNESOTA, TOTAL	12	9	5 483	1	7
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE					
BLUE EARTH	3	110	-	-	-
BROWN	7	274	-	-	-
CHIPPEWA	7	578	-	-	-
DODGE	3	301	-	-	-
FARIBAULT	3	96	-	-	-
FREEBORN	6	238	-	-	-
GOODHUE	4	167	-	-	-
JACKSON	3	169	-	-	-
KANDIYOHI	8	382	-	-	-
LAC QUI PARLE	3	72	-	-	-
LYON	3	119	-	-	-
MARTIN	3	217	-	-	-
MEEKER	4	152	-	-	-
MOWER	4	285	-	-	-
MURRAY	6	253	-	-	-
REDWOOD	8	475	-	-	-
RENVILLE	9	804	-	-	-
RICE	5	47	-	-	-
SCOTT	3	22	-	-	-
SIBLEY	7	453	-	-	-
STEARNS	6	186	-	-	-
STEVENS	3	84	-	-	-
TODD	3	46	-	-	-
WINONA	3	54	-	-	-
YELLOW MEDICINE	3	152	-	-	-
ALL OTHER	34	2 079	-	-	-
MINNESOTA, TOTAL	151	7 815	-	-	-
SOYBEANS PLOWED UNDER					
FARIBAULT	3	250	-	-	-
JACKSON	3	256	-	-	-
MURRAY	3	230	-	-	-
ROCK	3	126	-	-	-
YELLOW MEDICINE	3	76	-	-	-
ALL OTHER	24	1 567	-	-	-
MINNESOTA, TOTAL	39	2 505	-	-	-
SUNFLOWER SEED					
BECKER	9	409	-	-	-
BELTRAMI	8	273	-	-	-
CLAY	43	4 279	-	-	-
DAKOTA	3	170	-	-	-
GRANT	16	2 106	-	-	-
KITTSON	14	876	-	-	-
MARSHALL	17	1 347	-	-	-
MEEKER	5	139	-	-	-
NOBLES	3	220	-	-	-
NORMAN	191	24 494	-	-	-
OTTER TAIL	8	733	-	-	-
PENNINGTON	29	3 194	-	-	-
POLK	71	7 801	-	-	-
RED LAKE	15	1 461	-	-	-
SHERBURNE	6	440	-	-	-
STEARNS	5	97	-	-	-
TRAVERSE	19	3 282	-	-	-
WILKIN	94	13 158	-	-	-
ALL OTHER	16	950	-	-	-
MINNESOTA, TOTAL	572	65 429	-	-	-

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)									
AITKIN	3	45	840	-	-	3	45	5	-
BECKER	462	12 748	377 478	-	-	319	10 436	658	11
BELTRAMI	33	391	9 120	-	-	16	301	29	-
BENTON	3	8	70	-	-	3	8	1	-
BIG STONE	488	14 422	377 910	2	36	276	8 806	465	124
BLUE EARTH	351	4 114	130 901	-	-	222	2 665	331	15
BROWN	143	1 593	35 872	1	10	42	502	31	7
CARVER	86	681	18 815	-	-	10	85	11	-
CASS	3	78	3 600	-	-	3	78	10	-
CHIPPEWA	459	6 487	188 039	-	-	312	4 796	440	18

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)--CON.									
CHISAGO	3	14	280	-	-	-	-	-	-
CLAY	881	50 252	1 674 833	-	-	743	42 805	2 950	603
CLEARWATER	135	1 772	41 109	-	-	49	858	55	-
COTTONWOOD	89	1 000	23 831	-	-	34	348	38	-
DAKOTA	178	2 772	72 420	-	-	94	1 580	190	1
DODGE	143	1 416	32 446	-	-	51	577	65	-
DOUGLAS	518	8 736	224 348	-	-	151	3 461	355	1
FARIBAULT	385	3 977	108 046	-	-	221	2 167	327	9
FILLMORE	33	452	13 325	-	-	11	267	28	-
FREEBORN	311	3 469	87 746	-	-	144	1 700	212	4
GOODHUE	258	2 817	74 804	-	-	80	1 143	118	-
GRANT	604	21 694	668 999	-	-	446	18 314	1 146	26
HENNEPIN	20	572	15 704	-	-	9	463	26	-
HOUSTON	8	65	2 125	-	-	1	10	1	-
HUBBARD	8	83	1 426	-	-	-	-	-	-
ISANTI	8	124	2 551	-	-	6	46	10	-
JACKSON	6	53	2 535	-	-	1	11	1	-
KANDIYOHI	274	3 959	104 885	-	-	117	1 703	164	9
KITTSON	513	69 720	1 961 454	2	46	433	61 963	3 063	719
KOOCHICHING	14	197	3 911	-	-	9	145	20	-
LAC QUI PARLE	910	13 204	329 025	-	-	357	5 449	456	2
LAKE OF THE WOODS	59	1 529	37 167	-	-	51	1 426	127	-
LE SUEUR	401	3 932	109 234	-	-	127	1 440	166	21
LINCOLN	207	2 202	48 419	-	-	58	790	48	-
LYON	122	1 524	36 832	-	-	37	480	59	1
MCLEOD	129	1 424	36 728	-	-	43	717	71	4
MAHNOMEN	340	10 862	334 807	-	-	245	9 101	498	15
MARSHALL	1 019	77 121	2 441 040	1	20	853	66 926	3 647	1 179
MARTIN	7	61	1 895	-	-	4	38	4	-
MEEKER	256	2 862	83 089	-	-	114	1 467	153	3
MORRISON	14	75	1 295	-	-	3	22	2	-
MOWER	84	884	23 748	-	-	51	607	65	-
MURRAY	11	105	2 849	-	-	1	15	1	-
NICOLLET	211	2 697	76 961	-	-	98	1 505	160	2
NOBLES	6	42	1 065	-	-	1	5	1	-
NORMAN	788	42 849	1 420 356	-	-	682	39 012	1 713	1 064
OLMSTED	73	778	24 126	-	-	20	249	32	-
OTTER TAIL	1 154	25 050	705 612	1	60	478	14 837	865	21
PENNINGTON	319	9 511	259 683	-	-	252	7 934	534	5
PIPESTONE	5	122	5 026	-	-	1	53	2	-
POLK	1 456	119 844	3 981 499	2	81	1 128	106 173	5 674	2 668
POPE	485	7 666	195 929	1	10	167	3 105	248	1
RED LAKE	302	11 027	296 973	-	-	229	8 386	507	46
REDWOOD	269	3 733	102 773	-	-	134	2 077	194	26
RENVILLE	637	8 705	257 642	-	-	361	5 411	531	49
RICE	244	2 258	54 438	-	-	92	935	111	5
ROCK	3	335	12 675	-	-	3	335	11	-
ROSEAU	415	10 436	230 416	-	-	290	8 167	573	-
ST LOUIS	8	82	1 700	-	-	6	42	7	-
SCOTT	102	887	20 908	-	-	19	295	33	-
SHERBURNE	7	50	880	-	-	3	9	1	-
SIBLEY	246	2 526	70 909	-	-	87	989	149	2
STEARNS	85	904	24 204	-	-	16	248	29	(Z)
STEELE	242	2 049	57 688	-	-	85	816	104	4
STEVENS	607	12 428	342 435	1	1	358	8 212	608	33
SWIFT	613	12 108	332 960	-	-	365	7 536	614	75
TODD	38	526	15 188	-	-	10	142	9	1
TRAVERSE	531	23 132	634 746	-	-	433	19 947	1 217	56
WABASHA	86	745	20 270	-	-	22	198	21	-
WADENA	7	109	1 931	-	-	2	73	3	-
WASECA	460	4 735	141 568	1	4	279	2 945	406	29
WASHINGTON	25	385	12 008	-	-	15	287	36	-
WATONWAN	16	151	4 723	-	-	7	82	11	-
WILKIN	679	39 550	1 140 196	-	-	595	35 738	1 968	254
WINONA	34	521	17 587	-	-	4	38	5	-
WRIGHT	145	1 427	37 361	-	-	19	182	20	-
YELLOW MEDICINE	467	7 134	181 144	1	8	235	3 755	352	8
ALL OTHER	5	52	1 475	-	-	2	21	3	-
MINNESOTA, TOTAL	20 749	684 050	20 430 606	13	276	12 248	533 500	32 799	7 121
DURUM WHEAT (BUSHELS)									
BECKER	13	295	7 229	-	-	8	192	12	-
BIG STONE	22	633	16 741	-	-	11	372	44	-
BLUE EARTH	22	213	6 213	-	-	13	124	14	2
BROWN	10	126	3 099	-	-	3	33	3	-
CARVER	4	42	900	-	-	-	-	-	-
CASS	3	140	4 930	-	-	1	76	6	-
CHIPPEWA	12	188	7 092	-	-	4	124	4	8
CLAY	265	21 833	694 802	-	-	237	20 590	1 547	414
CLEARWATER	4	49	673	-	-	3	16	1	-
COTTONWOOD	9	73	2 793	-	-	1	12	1	-
DAKOTA	11	229	6 465	-	-	7	139	13	-
DODGE	13	132	4 636	-	-	6	55	6	-
DOUGLAS	35	539	15 569	-	-	7	73	5	-
FARIBAULT	22	182	6 122	-	-	15	124	14	1
FILLMORE	3	36	1 144	-	-	3	36	3	-

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
DURUM WHEAT (BUSHELS)--CON.									
FREEBORN	27	336	6 496	-	-	11	98	18	-
GOODHUE	6	96	2 045	-	-	2	45	3	-
GRANT	37	1 817	51 255	-	-	21	1 396	76	7
KANDIYOHI	18	290	10 049	-	-	11	210	23	-
KITTSON	56	5 932	139 651	-	-	50	5 558	189	92
LAC QUI PARLE	30	406	11 727	-	-	12	159	12	-
LE SUEUR	13	88	3 036	-	-	3	30	3	-
LINCOLN	16	309	7 615	-	-	4	32	2	-
LYON	11	177	9 574	-	-	3	125	11	-
MCLEOD	3	9	220	-	-	-	-	-	-
MAHNOMEN	11	469	23 360	-	-	10	445	19	-
MARSHALL	190	13 974	489 231	-	-	173	13 099	782	248
MEEKER	12	399	11 846	-	-	4	273	24	-
MORRISON	3	28	1 575	-	-	-	-	-	-
MOWER	3	36	850	-	-	1	6	1	-
NICOLLET	16	201	5 073	-	-	5	45	9	-
NORMAN	79	7 487	209 524	-	-	69	6 705	155	439
OLMSTED	7	123	2 309	-	-	1	5	1	-
OTTER TAIL	67	3 219	112 823	-	-	28	2 232	126	14
PENNINGTON	11	304	11 774	-	-	9	278	11	-
POLK	132	14 226	475 515	-	-	119	11 685	586	379
POPE	28	461	10 598	-	-	5	71	10	-
RED LAKE	12	397	9 284	-	-	10	355	25	-
REDWOOD	9	209	4 656	-	-	6	71	6	2
RENVILLE	27	347	13 300	-	-	14	158	15	-
RICE	10	89	2 322	-	-	3	29	2	-
ROSEAU	8	186	5 860	-	-	3	104	10	-
SCOTT	3	34	870	-	-	-	-	-	-
SIBLEY	8	70	1 590	-	-	1	10	1	-
STEARNS	6	98	5 434	-	-	1	3	1	-
STEELE	7	37	983	-	-	2	8	1	-
STEVENS	32	1 118	40 873	-	-	13	205	14	1
SWIFT	17	295	13 147	-	-	6	135	8	-
TODD	3	168	6 570	-	-	1	30	2	-
TRAVERSE	15	893	33 356	-	-	12	763	60	-
WABASHA	7	51	1 425	-	-	1	10	1	-
WASECA	22	228	7 200	-	-	15	157	31	4
WILKIN	75	3 734	106 959	-	-	73	3 705	242	31
WRIGHT	5	79	3 430	-	-	-	-	-	-
YELLOW MEDICINE	18	197	4 937	-	-	6	85	6	-
ALL OTHER	12	529	16 084	-	-	3	140	14	-
MINNESOTA, TOTAL	1 520	83 856	2 652 834	-	-	1 030	70 431	4 173	1 642
MIXED GRAINS (BUSHELS)									
BECKER	13	915	57 679	-	-	6	765	39	-
BELTRAMI	7	142	6 920	-	-	2	24	3	-
BLUE EARTH	8	88	4 480	-	-	5	69	9	-
BROWN	3	172	6 720	-	-	1	25	4	-
CARVER	6	100	6 602	-	-	3	54	9	-
CHIPPEWA	11	613	34 550	-	-	2	62	4	-
CLAY	3	113	6 400	-	-	3	113	6	-
CLEARWATER	10	311	13 255	-	-	6	201	13	-
DAKOTA	9	282	12 930	-	-	4	87	6	-
DODGE	7	155	6 950	-	-	-	-	-	-
DOUGLAS	12	356	12 314	-	-	2	22	3	-
FARIBAULT	5	56	4 750	-	-	2	26	2	2
FILLMORE	21	485	30 670	-	-	3	61	8	-
FREEBORN	8	89	5 792	-	-	2	15	1	-
GOODHUE	17	361	21 600	-	-	5	115	9	-
HENNEPIN	4	202	8 300	-	-	-	-	-	-
HOUSTON	12	261	14 805	-	-	2	15	2	-
HUBBARD	4	305	13 775	-	-	2	187	19	-
KANDIYOHI	5	245	19 260	-	-	2	160	15	-
LAC QUI PARLE	3	44	870	-	-	-	-	-	-
LE SUEUR	3	30	1 150	-	-	-	-	-	-
LINCOLN	15	765	45 499	-	-	6	265	14	-
LYON	13	242	11 100	-	-	3	92	8	-
MAHNOMEN	6	253	17 130	-	-	4	210	9	-
MARSHALL	9	309	14 240	-	-	8	284	22	-
MEEKER	5	254	11 750	-	-	3	110	6	-
MORRISON	3	32	1 025	-	-	-	-	-	-
MOWER	7	210	10 793	-	-	1	35	5	-
MURRAY	5	167	10 500	-	-	2	73	4	-
NORMAN	8	451	25 480	-	-	4	390	11	22
OLMSTED	21	964	59 616	-	-	7	562	29	-
OTTER TAIL	28	1 050	68 890	-	-	6	558	31	-
PENNINGTON	13	851	42 490	-	-	11	811	35	-
PINE	3	58	2 308	-	-	-	-	-	-
PIPESTONE	6	356	14 294	-	-	4	236	16	-
POLK	9	605	34 590	-	-	7	576	26	10
POPE	8	258	10 625	-	-	-	-	-	-
RED LAKE	3	200	9 031	-	-	2	160	8	-
RENVILLE	3	58	3 840	-	-	-	-	-	-
RICE	4	104	7 100	-	-	1	65	3	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)--CON.									
ROCK	5	91	3 235	-	-	3	46	5	-
ROSEAU	7	208	9 445	-	-	4	59	3	-
SCOTT	10	140	6 655	-	-	-	-	-	-
SIBLEY	3	43	1 450	-	-	-	-	-	-
STEARNS	15	614	29 990	-	-	3	74	6	-
STEELE	8	141	7 380	-	-	3	40	5	-
STEVENS	5	119	3 760	-	-	-	-	-	-
TODD	4	209	10 477	-	-	-	-	-	-
TRAVERSE	4	95	2 098	-	-	2	49	1	-
WABASHA	16	695	36 171	-	-	1	50	4	-
WASECA	23	237	14 806	-	-	9	69	8	-
WILKIN	6	76	3 880	-	-	5	68	3	-
WINONA	10	437	26 960	-	-	1	110	10	-
WRIGHT	7	219	13 550	-	-	-	-	-	-
ALL OTHER	21	437	19 752	-	-	9	176	15	-
MINNESOTA, TOTAL	484	16 273	879 682	-	-	161	7 169	439	34
FLAXSEED (BUSHELS)									
BECKER	165	7 946	105 054	-	-	30	1 420	63	-
BELTRAMI	12	608	8 462	-	-	5	170	9	-
BIG STONE	424	26 742	405 782	-	-	66	4 408	218	16
BLUE EARTH	4	274	5 519	-	-	-	-	-	-
CASS	3	176	1 100	-	-	-	-	-	-
CHIPPEWA	221	8 449	163 428	-	-	95	3 710	260	6
CLAY	183	9 378	125 177	-	-	41	1 998	118	9
CLEARWATER	28	818	6 786	-	-	10	355	18	-
COTTONWOOD	14	420	5 852	-	-	1	30	-	3
DOUGLAS	139	5 736	90 087	-	-	22	2 075	94	-
GOODHUE	7	147	1 916	-	-	2	63	11	-
GRANT	287	14 502	249 962	-	-	62	3 617	180	20
JACKSON	7	229	4 470	-	-	-	-	-	-
KANDIYOHI	17	543	9 473	-	-	2	150	15	-
KITTSON	108	7 636	71 623	-	-	46	3 158	99	35
KOOCHICHING	5	101	1 261	-	-	2	60	4	-
LAC QUI PARLE	780	34 320	576 350	-	-	135	6 521	365	10
LAKE OF THE WOODS	25	681	6 779	-	-	4	155	8	-
LINCOLN	599	27 558	383 167	-	-	38	1 928	101	-
LYON	294	10 799	141 478	-	-	9	275	16	-
MAHNOMEN	47	2 360	32 424	-	-	14	600	28	-
MARSHALL	272	13 714	147 513	-	-	86	4 006	174	47
MOWER	4	239	3 694	-	-	4	239	20	-
MURRAY	263	8 980	149 913	-	-	22	1 099	68	-
NOBLES	29	1 007	16 663	-	-	4	89	7	-
NORMAN	145	7 048	86 502	-	-	41	2 142	67	71
OTTER TAIL	285	9 981	162 523	-	-	39	1 421	42	-
PENNINGTON	149	6 968	68 853	-	-	72	3 078	147	7
PIPESTONE	301	12 120	223 531	-	-	34	1 727	72	14
POLK	276	13 364	137 035	-	-	86	4 592	213	38
POPE	276	11 799	174 887	-	-	29	1 090	66	-
RED LAKE	104	4 395	45 056	-	-	41	1 464	70	1
REDWOOD	57	1 625	23 569	-	-	3	141	8	2
RENVILLE	22	668	11 650	-	-	8	246	16	-
ROCK	18	714	12 732	-	-	2	54	5	-
ROSEAU	238	10 040	79 846	-	-	58	2 173	90	-
ST LOUIS	5	460	5 478	-	-	3	290	52	-
STEARNS	6	163	1 994	-	-	2	67	3	-
STEVENS	312	16 624	278 654	-	-	44	2 669	113	14
SWIFT	358	14 528	238 113	-	-	80	3 324	208	18
TRAVERSE	335	22 577	344 287	-	-	52	3 844	136	27
WILKIN	158	7 557	120 693	-	-	37	1 662	84	2
WRIGHT	3	34	696	-	-	-	-	-	-
YELLOW MEDICINE	445	17 474	293 728	-	-	94	3 627	284	2
ALL OTHER	22	739	11 077	-	-	8	204	8	3
MINNESOTA, TOTAL	7 452	342 241	5 034 837	-	-	1 433	69 941	3 560	345
BUCKWHEAT (BUSHELS)									
BENTON	3	67	556	-	-	-	-	-	-
BROWN	4	77	2 150	-	-	-	-	-	-
CLAY	5	378	6 680	-	-	-	-	-	-
DAKOTA	11	309	4 255	-	-	1	40	5	-
DOUGLAS	26	581	13 049	-	-	2	200	10	-
GOODHUE	5	69	960	-	-	-	-	-	-
GRANT	17	692	17 201	-	-	4	335	26	5
KANDIYOHI	5	151	1 990	-	-	-	-	-	-
MAHNOMEN	6	472	10 130	-	-	2	200	8	-
MEEKER	3	90	800	-	-	-	-	-	-
MORRISON	5	92	1 108	-	-	-	-	-	-
MOWER	8	171	1 919	-	-	-	-	-	-
NICOLLET	4	195	2 825	-	-	-	-	-	-
NORMAN	16	635	13 593	-	-	9	440	21	7
OTTER TAIL	23	505	9 830	-	-	6	235	24	-
POLK	22	808	20 411	-	-	6	235	13	-
POPE	19	803	12 154	-	-	1	30	1	-
RED LAKE	7	214	3 855	-	-	3	27	2	-
RENVILLE	13	239	3 550	-	-	1	40	2	-
SHERBURNE	6	395	4 606	-	-	-	-	-	-

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)--CON.									
STEARNS	7	127	1 469	-	-	-	-	-	-
SWIFT	5	130	2 100	-	-	1	20	3	-
TODD	10	149	2 494	-	-	-	-	-	-
TRAVERSE	3	53	1 520	-	-	-	-	-	-
WILKIN	18	586	10 633	-	-	6	145	6	3
WRIGHT	3	72	1 300	-	-	-	-	-	-
ALL OTHER	25	697	8 678	-	-	3	303	15	-
MINNESOTA, TOTAL	279	8 757	159 816	-	-	45	2 250	136	15
PROSO MILLET (BUSHELS)									
BECKER	6	174	3 178	-	-	3	70	4	-
BIG STONE	15	406	6 432	-	-	2	40	1	-
CLAY	17	863	24 851	-	-	5	235	11	2
GRANT	13	236	8 248	-	-	4	87	6	-
LAC QUI PARLE	9	82	1 595	-	-	-	-	-	-
LINCOLN	6	164	3 550	-	-	1	35	1	-
LYON	3	81	2 208	-	-	-	-	-	-
MAHNOMEN	4	423	14 035	-	-	1	200	8	-
MARSHALL	3	90	1 970	-	-	3	90	3	2
NORMAN	56	3 211	98 281	-	-	31	2 216	63	123
OTTER TAIL	38	1 110	27 290	-	-	10	375	39	-
POLK	8	229	6 353	-	-	4	102	5	5
POPE	4	226	6 242	-	-	-	-	-	-
STEVENS	14	388	11 954	-	-	1	20	1	-
SWIFT	16	496	10 882	-	-	1	174	9	-
TRAVERSE	25	579	12 148	-	-	3	100	5	-
WILKIN	34	1 940	42 698	-	-	12	1 163	90	-
ALL OTHER	26	582	19 146	-	-	1	30	2	-
MINNESOTA, TOTAL	297	11 280	301 061	-	-	82	4 937	248	132
EMMER AND SPELT (BUSHELS)									
KITTSON	3	150	3 000	-	-	3	150	7	-
POLK	3	23	1 050	-	-	1	10	1	-
ALL OTHER	14	215	5 085	-	-	3	120	4	3
MINNESOTA, TOTAL	20	388	9 135	-	-	7	280	12	3
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
BECKER	6	595	5 514	-	-	5	275	9	-
CLAY	8	674	5 936	-	-	3	485	8	15
KANDIYOHI	3	37	207	-	-	-	-	-	-
KITTSON	3	76	560	-	-	1	12	1	-
MARSHALL	20	1 119	9 981	-	-	6	447	6	11
NOBLES	4	175	2 040	-	-	1	15	1	-
NORMAN	6	378	3 468	-	-	4	315	18	-
OTTER TAIL	4	188	1 838	1	25	2	60	7	-
POLK	9	1 350	8 292	-	-	3	636	-	21
REDWOOD	14	450	5 086	-	-	2	30	3	-
RENVILLE	21	739	7 425	-	-	2	60	4	-
RICE	3	19	470	-	-	1	15	1	-
SIBLEY	5	199	2 963	-	-	-	-	-	-
WADENA	3	106	1 327	2	88	2	25	5	-
ALL OTHER	20	907	10 380	-	-	4	119	12	-
MINNESOTA, TOTAL	129	7 012	65 487	3	113	36	2 494	75	47
DRY LIMA BEANS (100 LB. BAGS)									
ALL OTHER	14	935	12 160	1	60	1	90	6	-
MINNESOTA, TOTAL	14	935	12 160	1	60	1	90	6	-
DRY FIELD AND SEED PEAS (POUNDS)									
BLUE EARTH	6	200	383 498	-	-	2	120	12	-
DAKOTA	5	203	156 725	-	-	2	105	9	-
DODGE	3	115	235 916	-	-	2	90	9	-
GOODHUE	8	283	221 581	-	-	4	108	10	-
MARSHALL	46	4 002	5 123 994	-	-	8	555	30	4
MOWER	12	284	482 634	-	-	4	76	7	-
NICOLLET	3	44	48 060	-	-	1	20	2	-
OLMSTED	4	98	77 566	-	-	2	25	3	-
POLK	18	1 500	1 582 870	-	-	3	345	11	-
STEELE	3	178	339 516	-	-	2	138	13	-
WINONA	5	85	112 100	-	-	3	60	7	-
ALL OTHER	24	494	824 569	-	-	8	206	18	-
MINNESOTA, TOTAL	137	7 486	9 589 029	-	-	41	1 848	131	4

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
SUGAR BEETS FOR SUGAR (TONS)									
BIG STONE	6	1 092	13 697	-	-	6	1 092	243	22
CHIPPEWA	38	6 580	102 589	-	-	38	6 580	1 566	267
CLAY	194	27 673	406 698	2	(D)	194	27 653	2 696	460
FARIBAULT	15	2 011	31 142	-	-	15	2 011	254	277
FREEBORN	17	2 862	46 350	1	(D)	17	2 890	756	42
KANDIYOHI	5	1 135	15 109	-	-	5	1 135	277	12
KITTSON	121	11 683	134 419	1	60	121	11 683	1 251	236
LAC QUI PARLE	5	813	12 525	-	-	5	813	205	-
MARSHALL	177	16 826	197 460	4	52	177	16 771	1 479	577
MARTIN	8	857	12 058	-	-	8	857	236	43
NORMAN	74	8 470	125 239	-	-	74	8 426	657	488
POLK	347	47 362	684 929	1	45	347	47 322	3 872	2 219
REDWOOD	15	2 989	36 711	-	-	15	2 984	620	173
RENVILLE	94	16 005	237 587	-	-	94	16 005	4 013	613
SIBLEY	14	1 289	16 040	-	-	14	1 289	279	25
SWIFT	31	5 313	72 487	-	-	31	5 307	1 009	183
WASECA	13	1 552	24 255	-	-	13	1 552	348	70
WATONWAN	7	848	11 315	-	-	7	848	37	39
WILKIN	33	3 291	41 160	-	-	33	3 291	346	80
YELLOW MEDICINE	10	1 631	24 210	-	-	10	1 631	236	86
ALL OTHER	16	2 148	24 196	-	-	16	2 148	370	64
MINNESOTA, TOTAL	1 240	162 430	2 270 176	9	757	1 240	162 288	20 750	5 976
POPCORN (POUNDS, EAR CORN)									
ALL OTHER	8	148	353 338	-	-	1	1	1	-
MINNESOTA, TOTAL	8	148	353 338	-	-	1	1	1	-
SWEETPOTATOES (BUSHELS)									
ALL OTHER	17	48 ~~60~~	7847 ~~9 846~~	-	-	4	43 ~~55~~	8 ~~10~~	-
MINNESOTA, TOTAL	17	48 ~~60~~	7847 ~~9 846~~	-	-	4	43 ~~55~~	8 ~~10~~	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
CLAY	4	257	-	-
FREEBORN	13	297	-	-
HENNEPIN	5	2	-	-
MORRISON	3	6	-	-
NICOLLET	3	3	-	-
POLK	4	10	-	-
RAMSEY	5	4	-	-
ALL OTHER	31	122	5	7
MINNESOTA, TOTAL	68	701	5	7
LETTUCE AND ROMAINE				
DAKOTA	4	2	-	-
HENNEPIN	5	11	1	5
MORRISON	3	6	-	-
RAMSEY	6	15	1	2
STEARNS	3	(Z)	-	-
ALL OTHER	14	21	1	5
MINNESOTA, TOTAL	35	55	3	12
ASPARAGUS				
FREEBORN	4	398	-	-
HENNEPIN	3	15	2	10
SHERBURNE	3	20	1	(Z)
STEELE	4	708	-	-
ALL OTHER	10	1 188	2	14
MINNESOTA, TOTAL	24	2 329	5	24
CANTALOUPS, PERSIANS AND MUSKMELONS				
DAKOTA	9	20	1	10
HENNEPIN	18	38	6	15
NICOLLET	3	7	-	-
SCOTT	5	18	4	16
SHERBURNE	5	17	2	10
WABASHA	6	15	2	11
WASHINGTON	4	25	3	23
ALL OTHER	21	34	3	3
MINNESOTA, TOTAL	71	174	21	88

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
SWEET PEPPERS EXCEPT PIMIENTOS				
DAKOTA	12	59	1	10
HENNEPIN	22	44	7	24
OTTER TAIL	3	1	-	-
RAMSEY	6	8	-	-
SCOTT	5	16	3	2
SHERBURNE	4	13	2	10
WASHINGTON	3	7	1	4
ALL OTHER	17	181	5	1
MINNESOTA, TOTAL	72	329	19	51
GREEN PEAS				
BELTRAMI	3	14	-	-
BLUE EARTH	77	1 836	-	-
BROWN	101	1 941	-	-
CARVER	8	344	-	-
COTTONWOOD	20	440	-	-
DAKOTA	131	5 205	-	-
DODGE	50	2 035	-	-
FARIBAULT	80	2 824	-	-
FILLMORE	8	345	-	-
FREEBORN	27	701	-	-
GOODHUE	107	3 087	-	-
HENNEPIN	4	3	2	2
KANDIYOHI	71	1 582	-	-
LE SUEUR	45	1 080	-	-
MCLEOD	68	1 740	-	-
MARTIN	51	2 742	-	-
MEEKER	79	2 110	-	-
MOWER	53	3 437	-	-
NICOLLET	35	914	-	-
NORMAN	3	1	1	(Z)
OLMSTED	37	1 506	1	23
OTTER TAIL	3	5	-	-
REDWOOD	82	2 127	-	-
RENVILLE	297	6 887	-	-
RICE	23	562	-	-
SCOTT	17	412	-	-
SIBLEY	40	1 083	-	-
STEARNS	14	318	-	-
STEELE	35	1 010	-	-
WABASHA	48	1 931	-	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
GREEN PEAS--CON.				
WASECA	43	861	-	-
WASHINGTON	15	509	-	-
WATONWAN	19	476	-	-
WINONA	26	973	-	-
WRIGHT	10	200	-	-
ALL OTHER	22	179	3	5
MINNESOTA, TOTAL	1 752	51 420	7	30
CABBAGE				
ANOKA	4	48	1	2
CARLTON	6	72	-	-
CLAY	4	68	-	-
DAKOTA	11	64	1	10
FREEBORN	12	43	1	1
HENNEPIN	17	144	7	60
MORRISON	4	1	-	-
MURRAY	3	13	-	-
NORMAN	3	1	1	1
POLK	4	11	1	6
RAMSEY	7	27	1	6
ST LOUIS	4	7	-	-
SCOTT	4	10	3	8
STEARNS	3	(Z)	-	-
WASHINGTON	3	7	2	5
ALL OTHER	30	23	3	2
MINNESOTA, TOTAL	119	539	21	101
SQUASH				
ANOKA	7	109	2	31
CLAY	5	25	-	-
CROW WING	4	3	1	1
DAKOTA	13	48	1	10
FREEBORN	3	7	-	-
HENNEPIN	25	206	7	143
ISANTI	5	18	3	16
MORRISON	3	1	-	-
MURRAY	3	1	-	-
NICOLLET	3	9	-	-
NORMAN	3	1	1	1
OTTER TAIL	3	3	-	-
POLK	4	4	-	-
RAMSEY	6	17	-	-
SCOTT	6	10	3	7
SHERBURNE	5	52	3	41
WABASHA	3	4	1	1
WASHINGTON	5	12	-	-
ALL OTHER	29	153	3	2
MINNESOTA, TOTAL	135	683	25	253
GREEN LIMA BEANS				
MOWER	3	1 088	-	-
ALL OTHER	8	278	1	7
MINNESOTA, TOTAL	11	1 366	1	7

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
BEETS				
DAKOTA	3	1	-	-
ST LOUIS	3	(Z)	-	-
ALL OTHER	21	70	2	4
MINNESOTA, TOTAL	27	71	2	4
CARROTS				
ANOKA	5	182	-	-
FREEBORN	4	114	1	65
ST LOUIS	4	41	-	-
ALL OTHER	28	442	2	2
MINNESOTA, TOTAL	41	779	3	67
CAULIFLOWER				
HENNEPIN	7	26	4	19
ALL OTHER	11	33	4	16
MINNESOTA, TOTAL	18	59	8	35
EGGPLANT				
DAKOTA	3	2	1	1
HENNEPIN	10	19	4	6
SCOTT	3	1	3	1
ALL OTHER	3	7	2	7
MINNESOTA, TOTAL	19	29	10	15
PUMPKINS				
DAKOTA	7	8	-	-
HENNEPIN	14	75	4	20
WASHINGTON	3	6	-	-
ALL OTHER	24	537	5	40
MINNESOTA, TOTAL	48	626	9	60
RADISHES				
ANOKA	5	822	-	-
ALL OTHER	10	477	3	68
MINNESOTA, TOTAL	15	1 299	3	68
SHALLOTS AND GREEN ONIONS				
CROW WING	3	2	-	-
HENNEPIN	3	31	1	26
ALL OTHER	7	43	2	28
MINNESOTA, TOTAL	13	76	3	54

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

Table 6. Farms by Type

	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
AITKIN	5	-	-	4	-	-	19	286	115	-	25	8
ANOKA	25	-	-	1	7	-	16	98	93	-	25	29
BECKER	220	-	-	2	3	2	31	532	247	-	68	35
BELTRAMI	11	-	-	13	1	1	2	158	204	-	70	9
BENTON	28	-	-	-	-	-	37	503	192	-	34	3
BIG STONE	228	-	-	3	2	1	2	111	182	-	59	2
BLUE EARTH	963	-	-	1	1	-	17	129	414	-	117	3
BROWN	462	-	-	1	5	-	38	379	426	-	175	11
CARLTON	-	-	-	3	1	-	5	283	72	-	30	4
CARVER	73	-	-	-	2	-	8	796	171	-	48	8
CASS	7	-	-	1	-	-	9	211	135	-	31	9
CHIPPEWA	546	-	-	28	-	-	6	90	362	-	82	3
CHISAGO	51	-	-	1	1	1	15	376	156	-	27	15
CLAY	558	-	-	190	2	-	6	173	162	-	88	6
CLEARWATER	23	-	-	6	-	-	2	189	200	-	60	8
COOK	-	-	-	-	-	-	-	-	2	-	-	-
COTTONWOOD	593	-	-	2	1	-	25	130	460	-	94	2
CROW WING	10	-	-	1	1	1	14	184	85	-	22	5
DAKOTA	214	-	-	2	22	2	12	312	241	-	56	32
DODGE	232	-	-	-	13	-	7	434	259	-	70	8
DOUGLAS	118	-	-	-	-	1	8	774	250	-	90	4
FARIBAULT	854	-	-	2	3	-	17	92	385	-	144	9
FILLMORE	165	-	-	3	3	1	25	754	840	-	97	4
FREEBORN	574	-	-	41	9	1	39	358	532	-	112	16
GOODHUE	211	-	-	-	10	1	15	881	396	-	111	16
GRANT	355	-	-	-	-	-	4	160	159	-	55	5
HENNEPIN	50	-	-	20	35	6	12	281	126	-	47	71
HOUSTON	48	-	-	1	-	9	19	528	464	-	51	5
HUBBARD	8	-	-	1	-	1	4	106	94	-	28	9
ISANTI	83	-	-	5	3	-	7	237	124	-	31	6
ITASCA	1	-	-	18	-	-	5	74	122	-	26	2
JACKSON	607	-	-	1	-	-	11	90	641	-	89	-
KANABEC	2	-	-	-	-	-	3	387	145	-	21	12
KANDIYOHI	397	-	-	3	5	2	50	502	409	-	144	13
KITTSON	334	-	-	83	-	-	7	64	85	-	77	5
KOOCHICHING	-	-	-	3	1	-	4	23	64	-	22	11
LAC QUI PARLE	679	-	-	4	-	-	6	136	369	-	100	3
LAKE	-	-	-	-	-	-	1	1	3	-	2	6
LAKE OF THE WOODS	16	-	-	8	-	-	1	22	49	-	53	6
LE SUEUR	325	-	-	-	2	-	10	317	328	-	110	11
LINCOLN	170	-	-	-	-	-	3	207	515	-	74	7
LYON	325	-	-	1	-	-	13	151	681	-	72	8
MCLEOD	271	-	-	-	6	-	20	947	233	-	87	8
MAHNOMEN	150	-	-	-	-	-	1	160	92	-	33	6
MARSHALL	616	-	-	142	-	-	12	192	182	-	155	6
MARTIN	741	-	-	-	6	1	10	131	629	-	121	3
MEEKER	317	-	-	1	14	-	34	635	247	-	99	18
MILLE LACS	16	-	-	-	-	-	9	511	148	-	27	7
MORRISON	32	-	-	2	2	-	42	1 144	289	-	81	4
MOWER	422	-	-	-	12	-	29	326	650	-	101	8
MURRAY	292	-	-	-	-	-	12	229	695	-	109	4
NICOLLET	343	-	-	-	10	1	12	225	301	-	106	5
NOBLES	442	-	-	-	-	1	18	167	762	-	137	2
NORMAN	519	-	-	35	1	-	1	149	119	-	112	2
OLMSTED	217	-	-	1	14	7	19	529	478	-	81	10
OTTER TAIL	379	-	-	3	1	1	43	1 760	596	-	206	24
PENNINGTON	232	-	-	6	-	-	14	149	105	-	85	8
PINE	8	-	-	-	1	-	5	663	175	-	44	6
PIPESTONE	121	-	-	-	-	-	2	165	501	-	69	4
POLK	777	-	-	336	2	-	15	311	233	-	155	10
POPE	181	-	-	1	1	3	8	470	236	-	91	6
RAMSEY	-	-	-	-	6	-	1	3	6	-	-	22
RED LAKE	174	-	-	2	-	1	5	122	78	-	48	9
REDWOOD	769	-	-	5	6	-	21	162	587	-	160	6
RENVILLE	953	-	-	65	23	-	18	213	474	-	203	19
RICE	195	-	-	1	3	-	17	722	289	-	80	11
ROCK	156	-	-	-	-	-	8	123	609	-	93	4
ROSEAU	178	-	-	11	-	1	26	271	164	-	195	20
ST LOUIS	7	-	-	5	3	-	10	204	93	-	57	22
SCOTT	75	-	-	2	5	2	6	444	202	-	59	10
SHERBURNE	57	-	-	20	8	1	7	138	129	-	24	10
SIBLEY	333	-	-	8	8	-	12	569	393	-	180	12
STEARNS	101	-	-	1	1	1	72	2 145	529	-	145	33
STEELE	287	-	-	1	14	-	25	494	275	-	97	9
STEVENS	339	-	-	-	-	-	14	93	304	-	65	4
SWIFT	487	-	-	15	-	-	14	155	334	-	100	3
TODD	28	-	-	7	-	1	17	1 235	374	-	95	6
TRAVERSE	420	-	-	1	-	-	6	50	112	-	41	-
WABASHA	72	-	-	2	13	7	9	541	347	-	66	4
WADENA	5	-	-	1	-	1	8	340	130	-	34	8
WASECA	419	-	-	7	4	1	8	230	232	-	123	10
WASHINGTON	76	-	-	2	5	8	22	214	133	-	28	28
WATONWAN	459	-	-	1	2	-	8	99	326	-	84	3
WILKIN	547	-	-	21	-	-	10	71	73	-	52	4
WINONA	73	-	-	1	1	8	12	668	288	-	60	13
WRIGHT	202	-	-	2	3	2	17	956	346	-	85	17
YELLOW MEDICINE	788	-	-	4	-	-	6	100	462	-	76	1
MINNESOTA: TOTAL	22 847	-	-	1 165	308	78	1 220	30 744	24 919	-	6 886	858

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 Minnesota, data were imputed for about 10 percent of the State's farms, accounting for about 7 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 95 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 96 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Minnesota, about 12 percent of the total farms were subjected to sampling. By final census classification, about 53 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 3 and 7 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..	1	4	1	1	4	4	4	3	2	1	4	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	5	1	2	5	5	5	4	3	2	5	4	3
Value, land and buildings.....dollars..	1	5	1	2	6	5	5	4	3	2	5	4	3
Acres in place.....acres..	1	5	1	2	5	5	5	4	3	2	5	4	3
Owned and rented land.....acres..	1	5	1	5	5	5	5	7	6	5	5	4	3
Cropland.....acres..	1	5	1	2	5	5	5	4	3	2	5	4	3
Harvested cropland.....acres..	1	5	1	2	5	5	5	4	3	2	5	4	3
Woodland.....acres..	1	6	1	3	6	6	5	5	4	3	6	5	4
Irrigated land.....acres..	1	6	1	1	5	6	5	5	4	3	6	5	4
Total value of products sold.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	3
Crops.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Forest products.....dollars..	1	5	1	3	6	6	5	5	4	3	6	5	4
Livestock products.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Commercial feed.....dollars..	1	6	1	4	5	6	5	6	5	4	6	5	4
Commercial fertilizer.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Fuel.....dollars..	1	5	3	2	5	5	5	7	6	5	5	4	3
Hired labor.....dollars..	1	5	2	4	6	6	6	6	5	4	5	4	3
Machinery.....number..	1	4	1	1	4	4	4	3	2	1	4	3	2
Market value.....dollars..	1	6	1	3	6	6	6	5	4	3	6	5	4
Livestock.....number..	1	5	1	2	5	5	5	4	3	2	5	4	3
Cattle on place.....number..	1	5	1	2	5	5	5	4	3	2	5	4	3
Pigs on place.....number..	1	6	1	3	6	6	6	5	4	3	6	5	4
Hens on place.....number..	1	6	1	3	5	6	5	5	4	3	6	5	4
Crops harvested.....bushels..	1	5	1	2	5	5	5	5	4	3	5	4	3
Corn for grain.....bushels..	1	5	1	2	5	5	5	5	4	3	5	4	3
Soybeans.....bushels..	1	5	1	2	5	5	5	4	3	2	5	4	3
Wheat.....bushels..	1	6	1	2	6	5	5	5	4	3	6	5	4

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms		
High	Medium	Low	High	Medium	Low
Aitkin	Douglas	Big Stone	Aitkin	Mahnomen	Big Stone	Cook
Anoka	Goodhue	Blue Earth	Anoka	Marshall	Carver	Faribault
Becker	Kandiyohi	Brown	Becker	Martin	Kanabec	Wilkin
Beltrami	Kittson	Carver	Beltrami	Meeker	Lincoln	
Benton	Le Sueur	Chippewa	Benton	Mille Lacs	Lyon	
Carlton	Mahnomen	Clay	Blue Earth	Morrison	Mower	
Cass	Meeker	Cook	Brown	Murray	Nobles	
Chisago	Olmsted	Cottonwood	Carlton	Nicollet	Ramsey	
Clearwater	Polk	Dodge	Cass	Norman	St. Louis	
Crow Wing	Pope	Faribault	Chippewa	Olmsted	Stevens	
Dakota	Ramsey	Fillmore	Chisago	Otter Tail	Traverse	
Hennepin	Rice	Freeborn	Clay	Pennington	Waseca	
Hubbard	Stearns	Grant	Clearwater	Pine		
Isanti	Winona	Houston	Cottonwood	Pipestone		
Itasca		Jackson	Crow Wing	Polk		
Kanabec		Lac qui Parle	Dakota	Pope		
Koochiching		Lincoln	Dodge	Red Lake		
Lake		Lyon	Douglas	Redwood		
Lake of the Woods		McLeod	Fillmore	Renville		
Marshall		Martin	Freeborn	Rice		
Mille Lacs		Mower	Goodhue	Rock		
Morrison		Murray	Grant	Roseau		
Otter Tail		Nicollet	Hennepin	Scott		
Pennington		Nobles	Houston	Sherburne		
Pine		Norman	Hubbard	Sibley		
Red Lake		Pipestone	Isanti	Stearns		
Roseau		Redwood	Itasca	Steele		
Scott		Renville	Jackson	Swift		
Sherburne		Rock	Kandiyohi	Todd		
Todd		St. Louis	Kittson	Wabasha		
Wadena		Sibley	Koochiching	Wadena		
Washington		Steele	Lac qui Parle	Washington		
Wright		Stevens	Lake	Watonwan		
		Swift	Lake of the Woods	Winona		
		Traverse	Le Sueur	Wright		
		Wabasha	McLeod	Yellow Medicine		
		Waseca				
		Watonwan				
		Wilkin				
		Yellow Medicine				

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-A1-24
6-9-69)

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.

Please check: If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

1. Cropland		041
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	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	

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

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969

1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5*	Acres	054
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	Acres	055
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	Acres	056
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	Acres	057
d. Any other lands were irrigated? – *Specify land use* _____	Acres	058

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

	Acre-feet	Tenths	
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*			
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*		/10	066
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	Gallons		067
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		068
(2) Area covered	Acres		069

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

070
1 ☐ Yes – *Complete this section*
2 ☐ No – *Go to Section 6*

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

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

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 7*

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

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 8*

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

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

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 9*

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

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

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 10*

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

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

FORM 69-A1134) (5-9-69)

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 / or / 2 / or / 3	100-lb. bags / Bushels / 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 (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
1. Irish potatoes	160 ___/10	1 *Hundredweight*	2 ___/10	3 ___/10	4 ___/10	5 ___/10
2. Sweetpotatoes	161 ___/10	1 *Bushels*	2 ___/10	3 ___/10	4 ___/10	5 ___/10
3. Tobacco – all types	162 ___/10	1 *Pounds*	2 ___/10	3 ___/10	4 ___/10	5 ___/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

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

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

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

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

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220 ___/10	221 ___/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

		Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested	
1.	Apples	240	/10	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 or /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 or /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 or /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*		/10	1	/10
Name _____ No. ____		/10	1	/10
Name _____ No. ____				

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables (*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	531
_____	590	531

Section 30 – Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969? *(See Leaflet, section 30.)*

☐ Yes – *Complete this section*

☐ No – **Go to Section 31**

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

	Production contract or agreement			Marketing or sales contract or agreement			Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	CENTS NOT REQUIRED Dollars / Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541 1	2	3	4	5	6	7	542 $
2. Dairy products	543 1	2	3	4	5	6	544 1	2	3	4	5	6	7	545 $
3. Cattle	546 1	2	3	4	5	6	547 1	2	3	4	5	6	7	548 $
4. Hogs and other livestock	549 1	2	3	4	5	6	550 1	2	3	4	5	6	7	551 $
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553 1	2	3	4	5	6	7	554 $
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556 1	2	3	4	5	6	7	557 $
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559 1	2	3	4	5	6	7	560 $

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product		Written	Oral	Both
1. _____	561	1 ☐	2 ☐	3 ☐
2. _____	562	1 ☐	2 ☐	3 ☐
3. _____	563	1 ☐	2 ☐	3 ☐

Section 31 – MACHINERY and EQUIPMENT on this place on December 31, 1969. *(Include only equipment used in 1968 or 1969. See Leaflet, section 31.)*

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other 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
1. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	610	611	612 $
2. Sprays, dusts, fumigants, etc. to control –			
a. Insects on hay crops		613	614 $
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $
c. Nematodes in crops		617	618 $
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence*		621	622 $
f. Weeds or brush in pasture		623	624 $
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $
4. Expenditures for insect control on livestock and poultry			627 $

Section 34 – Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others – your landlord, contractors, buyers, etc. – for crops, livestock or livestock products produced on this place. *(See Leaflet, section 34.)*

	Tons / Tenths	Dollars / Cents	CENTS NOT REQUIRED Dollars
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	650	$	
2. Tobacco	651	$	
3. Cotton and cottonseed	652	$	
4. Field seeds, hay, forage, and silage	653	$	
5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	654	$	
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	655	$	
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	656	$	
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	657	$	
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	658	$	
10. Dairy cattle and calves	659	$	
11. Other cattle and calves	670	$	
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671	$	
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672	$	
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673	$	
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674	$	
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675	$	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

		CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680	$	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681	$	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682	$	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

- 1 ☐ Individual or family farm, excluding partnership and corporation
- 2 ☐ Partnership, including family
- 3 ☐ Corporation, including family *(Do not include co-ops.)* 10 or fewer shareholders
- 4 ☐ More than 10 shareholders
- 5 ☐ Other – *Specify* For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 — _____ Year

3. Operator's age 693 — _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.* 695

1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 39 – SIGNATURE of person filling this report – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S) (6-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

CENSUS USE ONLY	
801	802
803	804

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

Please read...

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:

	Yes	No
a. Livestock, poultry, or their products?	☐	☐
b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops?	☐	☐
c. Vegetables, sweet corn, melons, or berries for sale?	☐	☐
d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines?	☐	☐
e. Nursery or greenhouse products or sod?	☐	☐
f. Any other crops?	☐	☐
g. Other agricultural products – horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.?	☐	☐

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? ☐ ☐

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.* These are the ACRES in "THIS PLACE" for this census report.** ➡		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? ..... None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? ..... 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* ..... None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* ..... None ☐ 818 _____ Acres

Please read... If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 – LOCATION of agricultural activity in 1969

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

☐ No – *Give county* _____ *and State* _____

☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

Section 4 – CROPS harvested for any purpose from this place in 1969 – *Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.*

	Acres harvested	Tenths	Quantity harvested
1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight**	820		821 Bushels or 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)*	823		
3. Sorghums for grain or seed – *Report quantity harvested in one unit only – either* **bushels** or **pounds**	824		825 Bushels or 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed *(Do not include here acres already reported in item 3.)*	827		
5. Wheat for grain	828		829 Bushels
6. Other small grains for grain – oats, barley, rye, rice, etc.	830		
7. Soybeans for beans	831		832 Bushels
8. Hay – all kinds except sorghum hay *(If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	833		834 Tons, dry
9. Cotton	835		836 Bales
10. Peanuts for nuts	837		838 Pounds
NOTE: For items 11 through 16, report whole acres and tenths		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 902; Tenths; Dollars 909 $		
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
592 $ 1714	

or as

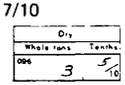
CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
850 $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.

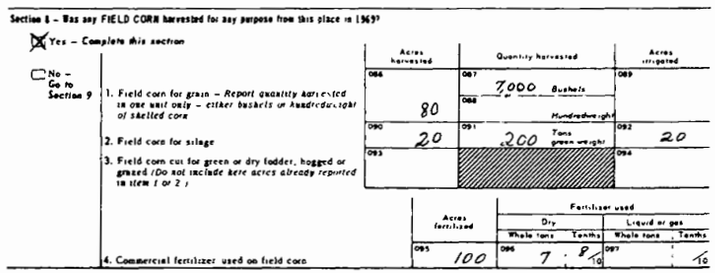
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

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:	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

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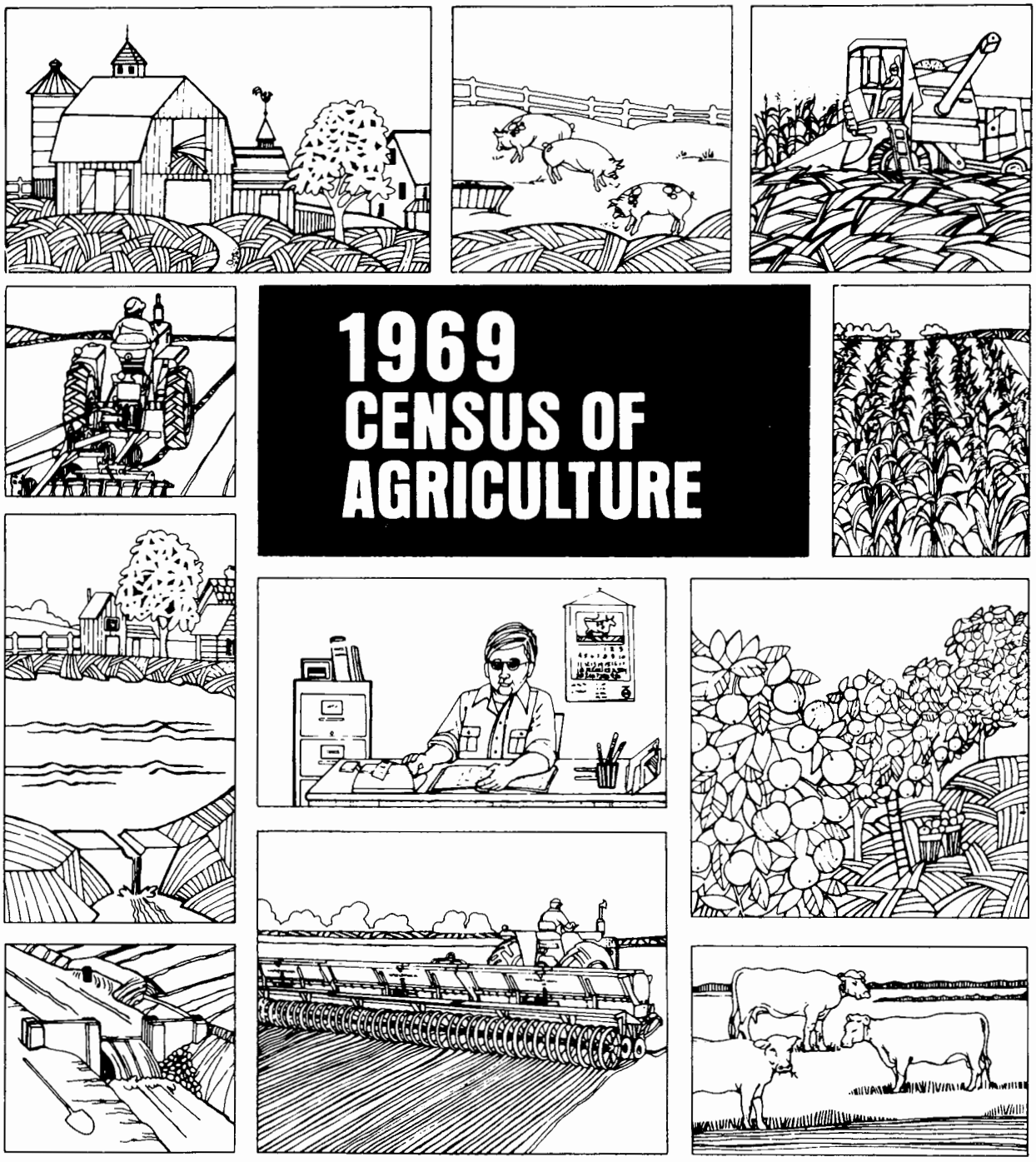
part 15

MINNESOTA

Section 2. County Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for MINNESOTA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 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
Minnesota (summary)	1
Aitkin	9
Anoka	17
Becker	25
Beltrami	33
Benton	41
Big Stone	49
Blue Earth	57
Brown	65
Carlton	73
Carver	81
Cass	89
Chippewa	97
Chisago	105
Clay	113
Clearwater	121
Cottonwood	129
Crow Wing	137
Dakota	145
Dodge	153
Douglas	161
Faribault	169
Fillmore	177
Freeborn	185
Goodhue	193
Grant	201
Hennepin	209
Houston	217
Hubbard	225
Isanti	233
Itasca	241
Jackson	249
Kanabec	257
Kandiyohi	265
Kittson	273
Koochiching	281
Lac qui Parle	289
Lake	297
Lake of the Woods	305
Le Sueur	313
Lincoln	321
Lyon	329
McLeod	337
Mahnomen	345
Marshall	353
Martin	361
Meeker	369
Mille Lacs	377
Morrison	385
Mower	393
Murray	401
Nicollet	409
Nobles	417
Norman	425
Olmsted	433
Otter Tail	441
Pennington	449
Pine	457
Pipestone	465
Polk	473
Pope	481
Ramsey	489
Red Lake	497
Redwood	505
Renville	513
Rice	521
Rock	529
Roseau	537
St. Louis	545
Scott	553
Sherburne	561
Sibley	569
Stearns	577
Steele	585
Stevens	593
Swift	601
Todd	609
Traverse	617
Wabasha	625
Wadena	633
Waseca	641
Washington	649
Watonwan	657
Wilkin	665
Winona	673
Wright	681
Yellow Medicine	689

Cook 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	110 747	131 165
Land in farms ..... acres	28 845 240	30 804 500
Average size of farm ..... acres	260.4	234.9
Approximate land area ..... acres	50 744 768	51 205 500
Proportion in farms ..... percent	56.8	60.1
Value of land and buildings ..... dollars	6 512 324 734	(NA)
Average per farm ..... dollars	58 803	39 075
Average per acre ..... dollars	225.76	166.14
Land in Farms According to Use		
Total cropland ..... farms	106 665	127 255
acres	22 311 500	22 243 200
Harvested cropland ..... farms	102 876	124 425
acres	15 649 057	17 514 500
Number of farms by acres harvested:		
1 to 9 acres	2 905	4 084
10 to 19 acres	4 623	4 886
20 to 29 acres	4 982	5 154
30 to 49 acres	10 198	11 320
Number of farms by acres harvested:		
50 to 99 acres	23 585	29 236
100 to 199 acres	31 893	43 234
200 to 499 acres	21 257	24 061
500 to 999 acres	2 854	2 141
1,000 acres and over	579	308
Cropland used only for pasture or grazing ..... farms	49 149	47 223
acres	2 100 812	1 307 450
All other cropland (see text) ..... farms	68 390	(NA)
acres	4 561 631	3 421 250
Woodland including woodland pasture ..... farms	45 833	60 435
acres	2 844 213	3 863 700
All other land (see text) ..... farms	94 794	(NA)
acres	3 689 527	4 696 300
Irrigated land ..... farms	575	470
acres	36 365	17 510

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	110 747	28 845 240	102 876	28 209 078	15 649 057	575	196 249	36 365	131 165	30 804 500	124 425	17 514 500
Farms with–												
1 to 9 acres	2 983	7 282	388	2 032	1 340	39	152	68	2 433	8 515	696	1 918
10 to 49 acres	6 459	191 963	4 466	140 775	72 138	101	2 678	704	8 237	246 115	5 942	89 172
50 to 69 acres	2 566	150 861	2 090	123 611	61 948	24	1 461	764	3 053	179 845	2 607	73 607
70 to 99 acres	9 634	782 755	8 892	723 126	353 398	30	2 421	853	11 989	976 955	11 240	470 755
100 to 139 acres	10 536	1 240 467	9 991	1 177 436	595 881	31	3 697	1 442	13 444	1 588 350	12 984	820 195
140 to 179 acres	18 237	2 891 518	17 678	2 803 657	1 518 165	55	8 765	2 429	24 058	3 820 050	23 630	2 237 050
180 to 219 acres	10 065	1 991 364	9 817	1 942 491	1 035 470	30	5 830	1 820	13 194	2 609 150	13 026	1 481 550
220 to 259 acres	10 946	2 603 637	10 731	2 552 518	1 414 400	33	7 887	1 910	13 778	3 278 450	13 660	1 962 250
260 to 499 acres	28 471	10 049 103	28 093	9 918 977	5 545 645	117	42 259	10 774	31 976	11 113 500	31 708	6 481 650
500 to 999 acres	8 915	5 873 494	8 816	5 807 810	3 331 760	85	60 295	9 121	7 737	5 039 750	7 676	2 846 450
1,000 to 1,999 acres	1 630	2 097 416	1 614	2 075 946	1 216 076	20	26 807	5 340	1 084	1 384 050	1 077	758 835
2,000 acres and over	305	965 380	300	940 699	502 836	10	33 997	1 140	180	560 455	178	291 415

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	110 747	131 165
acres	28 845 240	30 804 500
Harvested cropland ..... farms	102 876	124 425
acres	15 649 057	17 514 500
Full owners ..... farms	67 602	76 453
acres	13 015 923	13 813 500
Harvested cropland ... farms	60 633	70 460
acres	6 196 730	7 035 050
Part owners ..... farms	30 225	34 077
acres	12 496 002	11 794 500
Harvested cropland ... farms	29 882	33 917
acres	7 342 520	7 017 925
Tenants ..... farms	12 920	20 289
acres	3 333 315	4 947 950
Harvested cropland ... farms	12 361	19 749
acres	2 109 807	3 337 150
Percent of tenancy	11.6	15.5
Farm operators by age groups:		
Under 25 years	2 334	2 581
25 to 34 years	13 645	16 949
35 to 44 years	24 029	30 440
45 to 54 years	30 521	36 005
55 to 64 years	27 302	29 734
65 years and over	12 916	15 454
Average age	49.2	48.9
Farm operators by place of residence:		
On farm operated	93 146	121 155
Not on farm operated	8 926	(NA)
Farm operators reporting days of work off farm	49 805	47 070
1 to 49 days	14 526	21 775
50 to 99 days	4 693	
100 to 199 days	8 083	25 295
200 days and over	22 503	

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	7 315	3 438
Class 2– " $20,000 to $39,999	19 509	11 384
Class 3– " $10,000 to $19,999	27 081	31 410
Class 4– " $5,000 to $9,999	20 976	33 872
Class 5– " $2,500 to $4,999	14 144	20 968
Class 6 (see text)	4 055	8 665
Part time (see text)	13 126	13 378
Part retirement (see text)	4 513	8 021
Abnormal (see text)	28	27
Market value of all agricultural products sold (see text) ..... dollars	1 747 891 977	1 375 650 000
Average per farm ..... dollars	15 782	10 488
Crops including nursery products and hay ..... farms	87 041	(NA)
dollars	558 568 454	468 725 202
Forest products ..... farms	2 176	3 787
dollars	1 372 609	2 207 450
Livestock, poultry, and their products ..... farms	86 534	(NA)
dollars	1 187 950 914	903 762 889

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	3 656	4 250
$250 to $499	2 500	3 888
$500 to $999	4 952	6 355
$1,000 to $1,499	4 180	5 630
$1,500 to $1,999	3 840	5 098
$2,000 to $2,499	3 428	4 845
$2,500 and over	88 191	101 097
Farms with farm-related income from–		
Customwork and other agricultural services, farms	16 275	(NA)
Customwork and other agricultural services, dollars	18 112 469	(NA)
Recreational services, farms	932	1 050
Recreational services, dollars	1 228 231	910 933
Government farm programs, farms	60 796	(NA)
Government farm programs, dollars	121 666 427	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	110 747	131 135
Farm production expenses, total (see text), dollars	1 368 546 577	(NA)
Number of farms with expenditures of–		
$1 to $499	5 109	(NA)
$500 to $999	5 994	(NA)
$1,000 to $1,999	9 725	(NA)
$2,000 to $2,999	8 545	(NA)
$3,000 to $4,999	14 977	(NA)
$5,000 to $9,999	26 428	(NA)
$10,000 and over	39 969	(NA)
Items reported both years, dollars	792 012 500	603 345 053
Livestock and poultry, farms	52 612	68 905
Livestock and poultry, dollars	237 343 915	148 865 000
Feed for livestock and poultry, farms	78 851	104 715
Feed for livestock and poultry, dollars	234 705 314	207 385 000
Commercially mixed formula feeds, farms	58 133	94 612
Commercially mixed formula feeds, tons	1 597 135	1 577 664
Commercially mixed formula feeds, dollars	143 938 555	136 735 000
Seeds, bulbs, plants, and trees, farms	86 542	114 775
Seeds, bulbs, plants, and trees, dollars	43 316 278	36 277 500
Commercial fertilizer, farms	76 840	86 380
Commercial fertilizer, dollars	84 910 813	54 867 500
Lime, farms	4 489	8 245
Lime, dollars	1 652 687	(NA)
Other agricultural chemicals (see text), farms	64 366	(NA)
Other agricultural chemicals (see text), dollars	26 731 967	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	109 890	128 335
Gasoline and other petroleum fuel and oil for the farm business, dollars	91 008 096	87 997 500
Hired farm labor, farms	55 724	62 694
Hired farm labor, dollars	60 020 485	43 872 053
Contract labor, machine hire, and customwork, farms	74 074	84 575
Contract labor, machine hire, and customwork, dollars	40 707 599	24 080 500
All other production expenses, farms	104 107	(NA)
All other production expenses, dollars	548 149 423	(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	109 064	1 346 881 009
By value groups:		
$1 to $999	2 733	1 657 562
$1,000 to $4,999	32 841	91 393 951
$5,000 to $9,999	25 093	167 774 952
$10,000 to $19,999	25 310	331 137 413
$20,000 and over	23 087	754 917 131

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	101 060	137 066	63 496	71 350	53 378	65 716	126 065	174 615
Motortrucks including pickups	85 465	116 872	32 710	37 975	60 549	78 897	90 745	112 505
Tractors other than garden tractors and motor tillers	100 976	258 614	36 849	60 487	86 086	198 127	123 565	284 885
Riding garden tractors 7 hp and over	14 355	14 813	10 917	11 117	3 523	3 696	(NA)	(NA)
Grain and bean combines, self-propelled	25 625	27 189	12 153	12 685	13 853	14 504	14 751	15 522
Cornpickers, corn heads, and picker-shellers	48 349	54 351	16 884	18 381	33 429	35 970	62 830	64 726
Pickup balers	50 770	51 600	16 023	16 152	35 029	35 448	55 634	55 896

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	81 715	(X)	83 158	(X)	109 922	(NA)	(NA)	(NA)
Cattle and calves	71 366	3 632 990	72 157	2 099 605	100 385	4 281 450	97 980	2 205 450
Farms with–								
1 to 4	2 999	8 228	7 804	20 764	11 700	(NA)	(NA)	(NA)
5 to 9	4 299	30 156	12 213	85 311		(NA)	(NA)	(NA)
10 to 19	10 108	145 370	22 727	317 672	14 946	(NA)	(NA)	(NA)
20 and over	53 960	3 449 236	29 413	1 675 858	73 740	(NA)	(NA)	(NA)
Cows and heifers that had calved	59 986	1 408 328	(X)	(X)	87 274	1 648 050	(NA)	(NA)
Milk cows	42 442	894 405	(X)	(X)	70 303	1 236 950	(NA)	(NA)
Farms with–								
1 or 2	2 900	3 925	(X)	(X)	5 700	(NA)	(NA)	(NA)
3 or 4	1 340	4 683	(X)	(X)	3 286	(NA)	(NA)	(NA)
5 to 9	4 235	30 029	(X)	(X)	9 491	(NA)	(NA)	(NA)
10 and over	33 967	855 768	(X)	(X)	51 826	(NA)	(NA)	(NA)
Hogs and pigs	37 495	3 295 731	39 058	5 488 114	55 455	3 396 450	54 549	5 810 150
Farms with–								
1 to 4	2 490	6 527	1 144	2 792	10 783	(NA)	3 423	(NA)
5 to 9	3 086	21 212	1 362	9 414		(NA)		(NA)
10 to 24	6 543	102 536	4 220	70 059	10 127	(NA)	51 126	(NA)
25 and over	25 376	3 165 456	32 332	5 405 849	34 545	(NA)		(NA)
Feeder pigs	(X)	(X)	9 635	1 140 914	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	31 419	625 198	(X)	(X)	45 926	714 385	(X)	(X)
December 1 of preceding year and May 31	27 624	336 868	(X)	(X)	39 060	403 385	(X)	(X)
June 1 and November 30	24 643	288 330	(X)	(X)	33 492	310 995	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9 946	521 305	9 930	524 579	15 555	774 155	14 998	726 205
Horses and ponies	14 450	51 372	2 021	7 370	(NA)	(NA)	1 593	5 597
Chickens 3 months old or older	19 565	11 110 929	11 111	10 867 924	47 904	14 648 500	(NA)	9 849 650
Farms with–								
1 to 99	6 882	270 065	1 970	107 380	15 313	(NA)	(NA)	(NA)
100 to 399	8 860	1 840 431	6 757	1 423 441	22 747	(NA)	(NA)	(NA)
400 to 1,599	3 045	1 881 309	1 663	1 091 584	9 050	(NA)	(NA)	(NA)
1,600 and over	778	7 119 124	721	8 245 519	794	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18 565	9 310 392	10 288	6 718 156	45 728	13 951 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	580	1 881 870	669	8 917 267	(NA)	(NA)	163	8 320 050
Other livestock and poultry	5 976	(X)	2 888	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms)	73 534	97 175
For grain (farms)	66 738	83 677
For grain (acres)	3 830 004	4 365 250
For grain (bushels)	329 550 806	248 505 000
Cut for silage, green or dry fodder, or hogged or grazed (farms)	38 010	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	742 490	1 276 858
Sorghums for all purposes except sirup (farms)	1 228	128
For grain or seed (farms)	179	24
For grain or seed (acres)	6 671	516
For grain or seed (bushels)	301 694	28 955
Cut for silage, dry forage or hay, or hogged or grazed (farms)	1 068	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	12 409	979
Wheat for grain (farms)	24 927	30 204
Wheat for grain (acres)	829 809	939 415
Wheat for grain (bushels)	24 770 473	21 133 500
Other small grains for grain (farms)	74 739	(NA)
Other small grains for grain (acres)	4 264 326	4 145 645
Soybeans for beans (farms)	43 372	58 785
Soybeans for beans (acres)	2 664 288	2 780 550
Soybeans for beans (bushels)	65 148 454	55 052 500
Hay, excluding sorghum hay (farms)	73 134	(NA)
Hay, excluding sorghum hay (acres)	2 726 569	3 540 738
Hay, excluding sorghum hay (tons)	6 907 951	6 856 373
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	13	28
Tobacco (acres)	30	48
Tobacco (pounds)	52 074	65 309
Irish potatoes and sweetpotatoes (farms)	2 405	(NA)
Irish potatoes and sweetpotatoes (acres)	77965 ~~78 957~~	93 256
Vegetables, sweet corn, or melons for sale (farms)	4 117	4 892
Vegetables, sweet corn, or melons for sale (acres)	179 172	145 025
Berries for sale (farms)	527	836
Berries for sale (acres)	1 004	775
Land in orchards (see text) (farms)	472	1 593
Land in orchards (see text) (acres)	3 944	4 619
Other crops (farms)	5 987	(NA)
Other crops (acres)	423 961	(NA)
Greenhouse products under glass or other protection (farms)	189	(NA)
Greenhouse products under glass or other protection (sq. ft.)	3 354 249	4 525 550

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)	89 025	101 072
Land in farms (acres)	26 420 631	27 320 267
Average size of farm (acres)	296.7	270.3
Value of land and buildings (dollars)	6 048 961 145	(NA)
Average per farm (dollars)	67 946	(NA)
Average per acre (dollars)	228.94	(NA)
Land in Farms According to Use		
Total cropland (farms)	87 132	(NA)
Total cropland (acres)	21 026 860	20 577 281
Harvested cropland (farms)	85 928	99 377
Harvested cropland (acres)	15 060 401	16 530 362
Number of farms by acres harvested:		
1 to 49 acres	9 612	(NA)
50 to 99 acres	20 241	(NA)
100 to 199 acres	31 399	(NA)
200 to 499 acres	21 251	(NA)
500 to 999 acres	2 848	(NA)
1,000 acres and over	577	(NA)
1,000 to 1,999 acres	496	(NA)
2,000 acres and over	81	(NA)
Cropland used only for pasture or grazing (farms)	41 362	39 790
Cropland used only for pasture or grazing (acres)	1 857 095	1 130 738
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	15 941	43 148
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	743 436	1 746 178
Cropland on which all crops failed (farms)	3 871	7 204
Cropland on which all crops failed (acres)	135 570	210 084
Cropland in cultivated summer fallow (farms)	18 423	-
Cropland in cultivated summer fallow (acres)	1 485 675	-
Cropland idle (farms)	31 588	22 747
Cropland idle (acres)	1 744 683	959 919
Total woodland (farms)	34 849	42 514
Total woodland (acres)	2 243 806	2 746 299
Woodland pastured (farms)	23 919	32 374
Woodland pastured (acres)	1 316 160	1 809 012
Woodland not pastured (farms)	20 280	22 053
Woodland not pastured (acres)	927 646	937 287
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	24 535	43 669
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	1 273 213	1 828 881
Improved pastureland and rangeland (farms)	7 851	9 103
Improved pastureland and rangeland (acres)	336 134	224 581
Pastureland and rangeland not improved (farms)	18 774	(NA)
Pastureland and rangeland not improved (acres)	937 079	1 604 300
All other land (see text) (farms)	73 906	99 097
All other land (see text) (acres)	1 876 752	2 167 345
Irrigated land (farms)	447	384
Irrigated land (acres)	33 162	16 854
Total pastureland (all types) (farms)	63 278	(NA)
Total pastureland (all types) (acres)	4 446 468	4 768 631
Conservation Practices		
Grain or row crops farmed on the contour (farms)	6 138	(NA)
Grain or row crops farmed on the contour (acres)	329 839	(NA)
Stripcropping systems to control erosion (farms)	4 339	(NA)
Stripcropping systems to control erosion (acres)	358 500	(NA)
Cropland and pastureland having terraces (farms)	1 495	(NA)
Cropland and pastureland having terraces (acres)	65 915	(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	89 025	101 072	26 420 631	85 928	26 160 290	15 060 401	447	173 434	33 162
Farms with–									
1 to 9 acres	1 361	751	2 894	127	535	313	24	84	39
10 to 49 acres	1 791	1 434	53 917	1 067	35 771	21 003	52	1 333	395
50 to 69 acres	1 045	948	61 365	892	52 667	31 354	12	764	260
70 to 99 acres	5 116	5 883	418 669	4 892	400 548	229 378	16	1 348	346
100 to 139 acres	7 628	9 343	901 870	7 454	882 117	500 445	22	2 609	957
140 to 179 acres	15 239	19 980	2 418 023	15 048	2 387 890	1 396 401	43	6 882	2 109
180 to 219 acres	8 917	11 508	1 764 159	8 817	1 744 542	987 784	30	5 830	1 820
220 to 259 acres	10 083	12 567	2 398 786	9 996	2 378 084	1 376 412	28	6 689	1 747
260 to 499 acres	27 184	29 973	9 620 520	27 036	9 570 091	5 483 597	115	41 659	10 734
500 to 999 acres	8 756	7 455	5 770 183	8 711	5 739 611	3 324 212	80	56 392	9 051
1,000 to 1,999 acres	1 608	1 059	2 070 153	1 596	2 053 023	1 212 028	17	22 507	4 589
2,000 acres and over	297	171	940 092	292	915 411	497 474	8	27 337	1 115

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	597
Proportion of all class 1-5 farms, percent	.6
Land in farms, acres	230 128
Cropland, acres	180 505
Class 1-5 farms irrigated in 1969, number	447
Proportion of all class 1-5 farms, percent	.5
Land in farms, acres	173 434
Average per farm, acres	387.9
Cropland, acres	134 426
Harvested cropland, acres	98 597
Irrigated land, acres	33 162
Average per farm, acres	74.1

	1969
Irrigated land—Continued	
Cropland, farms	446
acres	33 131
Harvested, farms	439
acres	32 446
Used only for pasture, farms	21
acres	476
Pasture, other than cropland pasture, farms	2
acres	31
Water used, acre-feet	18 634
Class 1-5 farms with artificial drainage, number	37 862
Proportion of class 1-5 farms, percent	42.5
Land in farms, acres	12 561 648
Average per farm, acres	331.7
Drained land, acres	6 005 243
Average per farm, acres	158.6
Class 1-5 farms reporting both irrigation and drainage in 1969, number	125
Land in farms, acres	72 654

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	89 025	23	101 072
acres	26 420 631	7 535	27 320 267
Harvested cropland, farms	85 928	22	99 377
acres	15 060 401	3 491	16 530 362
Full owners, farms	48 895	11	51 199
acres	10 968 199	2 816	(NA)
Harvested cropland, farms	46 260	10	(NA)
acres	5 720 336	1 375	(NA)
Part owners, farms	28 607	9	31 085
acres	12 241 425	3 319	(NA)
Harvested cropland, farms	28 434	9	(NA)
acres	7 276 503	1 465	(NA)
Tenants, farms	11 523	3	18 486
acres	3 211 007	1 400	(NA)
Harvested cropland, farms	11 234	3	(NA)
acres	2 063 562	651	(NA)
Percent of tenancy	12.9	13.0	18.2
Farms by type of organization			
Individual or family, farms	77 883	18	(NA)
acres	22 193 459	5 153	(NA)
Partnership, farms	10 353	3	(NA)
acres	3 845 300	1 677	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	460	2	(NA)
acres	301 870	705	(NA)
10 or fewer shareholders, farms	411	1	(NA)
acres	246 846	85	(NA)
More than 10 shareholders, farms	49	1	(NA)
acres	55 024	620	(NA)
Other, farms	329	-	(NA)
acres	80 002	-	(NA)
Farm operators by age groups:			
Under 25 years	1 693	2	2 060
25 to 34 years	10 814	3	14 023
35 to 44 years	19 926	6	25 168
45 to 54 years	25 834	7	29 409
55 to 64 years	22 356	3	22 982
65 years and over	8 402	2	7 430
Average age	48.7	44.9	(NA)
Farm operators by place of residence:			
On farm operated	77 602	20	94 058
Not on farm operated	5 469	3	4 963
Farm operators reporting days of work off farm	33 108	11	29 506
1 to 49 days	12 551	3	13 834
50 to 99 days	3 883	3	4 133
100 to 199 days	5 286	2	4 369
200 days and over	11 388	3	7 170

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	7 315	3 438
Class 2– " $20,000 to $39,999	19 509	11 384
Class 3 " $10,000 to $19,999	27 081	31 410
Class 4 " $5,000 to $9,999	20 976	33 872
Class 5– " $2,500 to $4,999	14 144	20 968
Market value of all agricultural products sold (see text), farms	89 025	101 072
dollars	1 721 510 276	1 340 161 914
Average per farm, dollars	19 337	13 259

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	862	(X)
$2,500 to $4,999	13 282	20 968
$5,000 to $7,499	11 190	18 463
$7,500 to $9,999	9 786	15 410
$10,000 to $14,999	15 700	20 668
$15,000 to $19,999	11 381	10 745
$20,000 to $29,999	13 570	8 507
$30,000 to $39,999	5 939	2 880
$40,000 to $59,999	3 972	1 959
$60,000 and over	3 343	1 497
$60,000 to $79,999	1 395	(NA)
$80,000 and over	1 948	(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	72 919	546 117 722
Grains	67 801	432 288 013
Tobacco	11	17 188
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	23 385	31 696 854
Other field crops	2 935	51 161 560
Vegetables, sweet corn, and melons	3 660	17 048 826
Fruits, nuts, and berries	525	1 926 978
Nursery and greenhouse products	288	11 978 303
Forest products sold	1 607	1 210 729
Livestock, poultry, and their products sold	75 117	1 174 181 825
Poultry and poultry products	15 130	115 733 684
Dairy products	40 413	369 725 153
Dairy cattle and calves	37 012	86 408 496
Other cattle and calves	40 163	343 405 348
Hogs, sheep, and goats	40 896	248 052 546
Other livestock and livestock products	2 348	10 856 598
Farms with farm-related income from—		
Customwork and other agricultural services	15 212	17 402 059
Recreational services	703	1 047 525
Government farm programs	52 192	116 078 998

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.	89 025	101 081
dollars.	1 335 650 381	(NA)
Number of farms with expenditures of—		
$1 to $1,999	4 014	(NA)
$2,000 to $2,999	5 799	(NA)
$3,000 to $4,999	13 289	(NA)
$5,000 to $9,999	25 976	(NA)
$10,000 to $19,999	23 707	(NA)
$20,000 to $39,999	11 073	(NA)
$40,000 and over	5 167	(NA)
Items reported both years ..... dollars.	774 715 488	580 445 227
Livestock and poultry ..... farms.	45 480	(NA)
dollars.	234 066 038	144 745 363
Feed for livestock and poultry ..... farms.	68 173	85 818
dollars.	230 783 163	200 114 041
Commercially mixed formula feeds ..... farms.	52 747	80 807
tons.	1 575 360	(NA)
dollars.	142 114 203	133 138 584
Feed ingredients ..... farms.	22 668	(NA)
tons.	360 037	(NA)
dollars.	30 343 093	(NA)
Whole grains ..... farms.	26 055	41 367
tons.	1 328 923	(NA)
dollars.	51 092 851	57 475 867
Hay, green chop, and silage ..... farms.	13 129	26 129
tons.	534 334	(NA)
dollars.	7 233 016	9 499 590
Seeds, bulbs, plants, and trees ..... farms.	77 045	96 497
dollars.	42 252 452	34 719 114
Commercial fertilizer ..... farms.	70 144	77 378
dollars.	83 761 480	53 687 377
Lime ..... farms.	3 985	7 353
dollars.	1 566 574	(NA)
Other agricultural chemicals (see text) ..... farms.	58 805	(NA)
dollars.	26 338 858	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	88 837	101 057
dollars.	86 546 086	82 527 433
Gasoline ..... farms.	87 610	100 298
dollars.	57 574 893	61 692 943
Diesel oil ..... farms.	35 028	23 978
dollars.	13 868 805	7 855 306
LP gas, butane, and propane ..... farms.	17 331	12 222
dollars.	6 325 280	2 844 509
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	88 791	100 970
dollars.	8 777 108	10 134 675
Hired farm labor ..... farms.	50 013	55 947
dollars.	58 334 073	42 303 163
Workers by number of days worked:		
150 days or more ..... farms.	6 565	10 356
workers.	9 978	15 530
Less than 150 days ..... farms.	46 634	(NA)
workers.	139 015	(NA)
Contract labor ..... farms.	3 399	(NA)
dollars.	4 087 493	(NA)
Machine hire and customwork ..... farms.	63 191	70 214
dollars.	34 884 703	22 348 736
All other production expenses ..... farms.	88 810	(NA)
dollars.	533 029 461	(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	88 268	1 258 109 868
By value groups:		
$1 to $4,999	19 946	58 781 774
$5,000 to $9,999	21 648	146 336 226
$10,000 to $19,999	24 142	316 541 937
$20,000 to $29,999	11 825	266 423 043
$30,000 to $49,999	7 723	271 354 143
$50,000 and over	2 984	198 672 745

	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	83 323	113 246	53 781	60 516	42 897	52 730	98 228	137 036
2 or 3	23 894	51 005	5 888	12 325	8 342	17 629	(NA)	(NA)
4 and over	849	3 661	93	391	167	713	(NA)	(NA)
Motortrucks including pickups	72 847	102 249	27 758	32 657	52 314	69 592	76 171	95 850
2 and over	19 612	49 014	3 448	8 347	12 321	29 599	(NA)	(NA)
Tractors other than garden tractors and motor tillers	83 103	228 971	33 662	55 697	70 891	173 274	97 790	246 606
2 or 3	53 653	135 131	11 173	26 216	45 770	112 175	(NA)	(NA)
4 and over	18 515	82 905	2 024	9 016	10 695	46 673	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	82 673	223 794	33 372	54 717	70 396	169 077	97 721	242 488
Crawler tractors	4 097	5 177	838	980	3 379	4 197	3 578	4 118
Riding garden tractors 7 hp and over	12 665	13 051	9 656	9 820	3 086	3 231	(NA)	(NA)
Grain and bean combines, self-propelled	24 582	26 097	11 877	12 393	13 070	13 704	14 235	15 003
Cornpickers, corn heads, and picker-shellers	46 177	52 073	16 467	17 941	31 658	34 132	(NA)	(NA)
Corn heads for combines	11 781	12 102	7 782	7 970	4 079	4 132	(NA)	(NA)
Other cornpickers and picker-shellers	38 614	39 971	9 781	9 971	29 126	30 000	(NA)	(NA)
Pickup balers	46 752	47 518	15 136	15 262	31 878	32 256	(NA)	(NA)
Windrowers, pull and self-propelled	29 699	31 656	9 608	10 106	20 589	21 550	(NA)	(NA)
Field forage harvesters, shear bar	17 168	17 761	6 428	6 579	10 864	11 182	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17 788	(X)	11 752	(X)
Chickens 3 months old or older	16 657	10 825 763	10 288	10 722 000
Farms with–				
1 to 1,599	15 884	3 731 273	9 574	2 503 846
1,600 to 3,199	224	487 901	201	452 178
3,200 to 9,999	375	2 276 289	347	2 003 746
10,000 and over	174	4 330 300	166	5 762 230
Hens and pullets of laying age excluding started pullets	15 955	9 064 217	9 615	6 597 933
Pullets not yet of laying age	573	1 577 532	181	3 652 729
Other chickens	1 434	184 014	848	471 338
Broilers and other meat-type chickens less than 3 months old	470	1 871 303	582	8 903 788
1969				
Turkeys	291	2 106 800	446	15 305 620
Turkey hens kept for breeding	168	332 423	142	539 062
Other turkeys	167	1 774 377	379	14 766 558
Ducks, geese, and other poultry	2 584	115 843	1 144	222 324
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	39 546	13 785 097	(NA)	9 355 343
Broilers and other meat-type chickens	(NA)	(NA)	158	8 310 164
Turkeys	(NA)	(NA)	966	14 487 141

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	72 439	(X)	73 729	(X)	(X)	(X)
Any cattle, hogs, or sheep	71 080	(X)	73 159	(X)	(X)	(X)
Cattle and calves	62 844	3 518 006	64 821	2 052 707	17 173	911 366
Farms with–						
1 to 19	10 575	122 770	35 542	382 603	8 438	78 095
20 to 49	26 326	875 955	21 432	622 633	4 415	134 080
50 to 99	18 856	1 271 706	4 742	315 115	2 103	143 589
100 to 199	5 510	709 901	1 933	258 565	1 291	174 821
200 and over	1 577	537 674	1 172	473 791	926	380 781
200 to 499	1 394	386 855	958	277 061	745	218 133
500 and over	183	150 819	214	196 730	181	162 648
Cattle	(X)	(X)	55 124	1 321 707	13 668	773 429
Farms with–						
1 to 9	(X)	(X)	28 494	130 594	3 637	18 659
10 to 19	(X)	(X)	12 658	167 353	3 170	43 086
20 to 49	(X)	(X)	9 074	263 101	3 362	101 740
50 to 99	(X)	(X)	2 563	171 827	1 593	109 069
100 and over	(X)	(X)	2 335	588 832	1 906	500 875
100 to 199	(X)	(X)	1 385	187 425	1 072	146 643
200 to 499	(X)	(X)	757	223 040	660	196 454
500 and over	(X)	(X)	193	178 367	174	157 778
Calves	(X)	(X)	43 659	731 000	3 993	137 937
Farms with–						
1 to 9	(X)	(X)	17 943	92 525	1 193	5 910
10 to 19	(X)	(X)	15 278	202 394	924	12 625
20 to 49	(X)	(X)	8 427	231 469	1 062	32 389
50 to 99	(X)	(X)	1 400	92 278	506	34 127
100 and over	(X)	(X)	611	112 334	308	52 886
100 to 199	(X)	(X)	432	55 797	219	28 126
200 and over	(X)	(X)	179	56 537	89	24 760
Heifers and heifer calves	53 206	1 081 767	(X)	(X)	(X)	(X)
Bulls and steers, including calves	52 483	1 071 403	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	38 527	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	88 596	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	81 707	3 989 796	82 271	2 103 418	(NA)	937 042
Cattle	(NA)	(NA)	73 346	1 439 206	17 713	849 303
Calves	(NA)	(NA)	52 192	664 212	6 404	87 739

	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	54 006	1 364 836	61 961	2 635 582	39 891	882 424	22 838	482 412
Farms with–								
1 to 19	23 311	264 579	21 857	239 209	18 325	206 276	14 250	122 317
20 to 49	26 323	776 148	25 475	797 164	19 986	574 966	6 602	195 966
50 to 99	3 751	235 771	9 829	657 556	1 482	88 403	1 574	102 400
100 and over	621	88 338	4 800	941 653	98	12 779	412	61 729
1964								
Total on place	71 679	1 528 380	(NA)	2 813 609	59 900	1 176 187	(NA)	352 193

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	34 920	3 253 175	36 700	5 421 645	49 365	3 310 784	49 963	5 663 612
Farms with–								
1 to 24	9 989	113 803	5 175	66 204	(NA)	(NA)	(NA)	(NA)
25 to 49	5 902	210 589	5 407	195 637	(NA)	(NA)	(NA)	(NA)
50 to 99	8 006	561 796	8 602	614 557	(NA)	(NA)	(NA)	(NA)
100 and over	11 023	2 366 987	17 516	4 545 247	(NA)	(NA)	(NA)	(NA)
100 to 199	6 742	910 870	8 959	1 246 578	(NA)	(NA)	(NA)	(NA)
200 and over	4 281	1 456 117	8 557	3 298 669	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27 883	514 594	(X)	(X)	35 795	482 644	(X)	(X)
Other hogs and pigs	31 247	2 738 581	(X)	(X)	46 462	2 828 140	(X)	(X)
Feeder pigs sold	(X)	(X)	8 718	1 111 464	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	29 647	615 595	(X)	(X)	42 011	694 063	(X)	(X)
December 1 of preceding year and May 31	26 297	331 865	(X)	(X)	36 145	392 174	(X)	(X)
June 1 and November 30	23 406	283 730	(X)	(X)	30 889	301 889	(X)	(X)
Sheep and lambs	7 917	455 904	7 957	476 768	11 934	652 072	11 613	640 234
Any goats	260	806	43	345	-	-	38	116
All other livestock	11 859	(X)	2 286	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	75 395	
	dollars	111 666 912	
Commercial fertilizer	farms	63 715	
	acres on which used	7 613 443	
	tons	916 396	
	dollars	83 761 480	
Lime	farms	3 985	
	acres on which used	140 236	
	tons	377 538	
	dollars	1 566 574	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	715	
	acres on which used	18 182	
	dollars	81 623	
Insects on other crops	farms	11 733	
	acres on which used	1 108 935	
	dollars	3 533 674	
Nematodes in crops	farms		283
	acres on which used		26 169
	dollars		100 091
Diseases in crops and orchards	farms		781
	acres on which used		97 611
	dollars		462 325
Weeds or grass in crops	farms		49 160
	acres on which used		6 502 201
	dollars		20 450 717
Weeds or brush in pasture	farms		2 722
	acres on which used		53 133
	dollars		103 039
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		1 074
	acres on which used		96 331
	dollars		346 851
Insect control on livestock and poultry	farms		18 605
	dollars		975 473

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	41 362	1 857 095	21	476	3 856	96 381	3 733	11 020	172	594
Improved pasture	7 851	336 134	2	31	1 024	26 592	982	2 747	50	216
Field corn for all purposes	68 649	4 494 733	202	13 110	51 419	3 570 835	49 848	411 945	25 398	155 772
Sorghums for all purposes	1 073	17 129	2	47	398	5 307	385	647	73	84
All small grains	68 963	4 889 216	57	1 629	25 230	2 751 159	24 463	162 841	1 443	23 676
Field crops other than corn, sorghums, small grains, silage, and field seeds	42 316	2 859 998	128	10 098	7 558	548 110	7 221	61 490	760	8 215
Hay or grass silage	62 054	2 488 400	67	2 197	11 626	371 130	11 406	41 986	299	877
Field seeds	2 933	137 917	-	-	604	62 855	575	6 691	59	471
Vegetables, sweet corn, or melons for sale	3 647	177 527	101	2 515	2 499	136 220	2 423	15 928	1 181	6 583
Berries for sale	315	870	38	198	32	170	32	52	1	2
Land in orchards (see text)	263	3 174	6	144	91	2 785	91	329	7	3
Nursery or greenhouse products	295	5 322	73	1 253	150	3 630	136	1 283	21	13
All other crops	1 038	96 642	16	1 312	381	38 570	339	2 167	70	595

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)	62 448	3 764 910	325 977 200	182	11 632	76 870	4 271 956	245 068 203
For silage (tons, green weight)	36 283	709 725	7 706 251	71	1 468	58 439	1 169 400	9 781 429
Cut for green or dry fodder, hogged or grazed	1 646	20 098	(X)	2	10	(NA)	54 442	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	150	6 117	284 724	-	-	22	454	24 630
For silage (tons, green weight)	743	8 805	88 127	2	47	68	756	7 798
Cut for dry forage or hay (tons, dry weight)	92	1 190	2 889	-	-	(NA)	(NA)	(NA)
Hogged or grazed	128	1 017	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	54 542	1 735 256	5 143 170	63	1 965	77 162	2 118 955	4 954 350
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11 588	416 425	779 824	-	-	15 396	431 899	631 822
Small grain hay (tons, dry)	1 270	23 222	47 026	1	33	2 932	39 353	54 418
Other hay (tons, dry)	10 643	189 519	265 953	5	159	(NA)	396 520	484 696
Grass silage (tons, green)	3 111	94 531	646 806	1	15	4 886	100 875	512 290
Hay crops cut and fed green (tons, green)	1 810	29 447	186 237	2	25	(NA)	(NA)	(NA)
Red clover seed (pounds)	1 628	29 439	2 965 139	-	-	2 075	33 558	2 879 295
Alfalfa seed (pounds)	113	1 716	99 421	-	-	347	3 810	208 215
Strawberries (pounds)	232	506	1 179 698	36	176	315	334	687 774

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	22 901	804 087	24 210 752	14	278	13 275	624 430	38 488	8 899	27 536	903 173	20 544 367
Winter wheat (bushels)	1 415	36 181	1 127 312	1	2	550	20 499	1 524	140	1 185	17 184	425 162
Oats for grain (bushels)	64 456	2 998 044	175 538 703	39	1 139	21 293	1 459 200	88 069	6 479	77 555	2 856 125	129 393 727
Barley for grain (bushels)	8 320	630 212	29 339 798	4	140	6 312	547 291	29 644	7 679	8 512	540 563	18 503 582
Rye for grain (bushels)	2 084	77 438	2 103 183	3	72	715	35 398	2 236	91	2 733	75 099	1 407 453
Soybeans for beans (bushels)	39 839	2 603 182	64 051 940	33	1 235	5 540	304 516	19 522	1 334	53 802	2 688 166	53 839 583
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2 015	~~78 470~~	~~12 715 582~~	87	7 932	859	~~76 752~~	~~20 986~~ 818	~~855~~	5 735	92 465	10 916 826
Tobacco (pounds)	12	27	48 474	-	-	2	12	4	-	26	44	63 269
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

77490 12614746 75811 72605

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	3 647	177 527	101	2 515	4 210	141 088
Selected vegetables:						
Tomatoes	194	793	42	105	232	399
Sweet corn	2 600	111 920	37	1 006	2 403	81 480
Cucumbers and pickles	311	383	29	63	739	924
Watermelons	54	137	6	29	43	166
Snap beans, bush, pole	80	2 603	26	377	90	884

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	263	3 181	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1 224	3 636	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	241	3 067	202 262	161	84 269	227	117 993	191	17 063 645
	1964	1 185	(NA)	187 060	689	68 186	1 097	118 874	929	18 033 856
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	24	14	24	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	15	1	128	5	47	13	81	10	2 932
	1964	355	(NA)	1 255	193	546	222	709	130	44 350
Bartlett (pounds)	1969	5	1	79	2	43	4	36	1	2
Other than Bartlett (pounds)	1969	10	-	49	3	4	9	45	9	2 930
Cherries, all (pounds)	1969	15	3	300	9	157	10	143	6	655
	1964	322	(NA)	2 409	129	1 695	232	714	158	6 870
Tart (pounds)	1969	12	1	153	6	70	9	83	6	655
Sweet (pounds)	1969	3	2	147	3	87	1	60	-	-
Plums and prunes, all (pounds)	1969	44	28	2 682	25	660	41	2 022	31	67 287
	1964	656	(NA)	10 195	234	2 518	565	7 677	355	110 544
Plums (pounds, fresh)	1969	44	28	2 682	25	660	41	2 022	31	67 287
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	16	7	3 799	13	1 527	16	2 272	14	12 623
	1964	365	(NA)	2 441	152	897	275	1 544	198	10 311

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	83	(X)	1 980	3 932 965	118	(X)	2 057	2 568 190
Sod	49	(X)	2 960	1 321 010	(X)	(X)	(X)	(X)
Bulbs	12	(X)	181	71 140	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	133	2 749 221	97	5 606 063	325	3 748 376	199	6 078 866
Flower seeds, vegetable seeds, and vegetable plants	58	290 805	27	452 171	161	681 946	222	897 800
Mushrooms	5	93 206	(X)	477 339	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	7	63 310	(X)	45 106	(X)	(X)	(X)	(X)
Cucumbers	10	10 011	(X)	4 602	(X)	(X)	(X)	(X)
Lettuce	8	112 562	(X)	62 757	(X)	(X)	(X)	(X)
Other vegetables	5	24 748	(X)	5 150	(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	360	269 266	699	300 688
Firewood and fuelwood	340	87 561	(NA)	(NA)
Sawlogs and veneer logs	384	193 999	(NA)	(NA)
Pulpwood	490	392 840	(NA)	(NA)
Other forest products	273	267 063	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	791	1 132
Land in farms ..... acres. .	180 660	225 395
Average size of farm ..... acres. .	228.3	199.1
Approximate land area ..... acres. .	1 169 664	1 167 350
Proportion in farms ..... percent. .	15.4	19.3
Value of land and buildings ..... dollars. .	14 882 949	(NA)
Average per farm ..... dollars. .	18 815	11 485
Average per acre ..... dollars. .	82.38	59.49
Land in Farms According to Use		
Total cropland ..... farms. .	769	1 097
acres. .	78 096	87 366
Harvested cropland ..... farms. .	711	1 053
acres. .	45 817	58 851
Number of farms by acres harvested:		
1 to 9 acres	57	74
10 to 19 acres	78	109
20 to 29 acres	73	127
30 to 49 acres	136	245
Number of farms by acres harvested:		
50 to 99 acres	225	356
100 to 199 acres	112	126
200 to 499 acres	29	14
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	415	439
acres. .	22 028	17 657
All other cropland (see text) .... farms. .	244	(NA)
acres. .	10 251	10 858
Woodland including woodland pasture ..... farms. .	618	988
acres. .	60 176	90 944
All other land (see text) ..... farms. .	623	(NA)
acres. .	42 388	47 074
Irrigated land ..... farms. .	6	2
acres. .	307	4

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	791	180 660	711	167 629	45 817	6	2 158	307	1 132	225 395	1 053	58 851
Farms with—												
1 to 9 acres	3	3	-	-	-	-	-	-	3	17	-	-
10 to 49 acres	50	1 568	43	1 381	504	1	18	5	61	2 136	42	397
50 to 69 acres	22	1 336	12	737	196	-	-	-	22	1 342	16	336
70 to 99 acres	80	6 577	61	5 039	1 427	2	160	2	183	14 778	156	3 689
100 to 139 acres	108	12 858	97	11 551	3 584	-	-	-	156	18 326	149	5 231
140 to 179 acres	128	20 433	122	19 464	5 879	-	-	-	182	28 859	175	7 592
180 to 219 acres	83	16 510	75	14 926	4 245	-	-	-	151	29 856	148	8 731
220 to 259 acres	84	20 008	80	19 016	5 595	-	-	-	114	27 145	111	7 255
260 to 499 acres	181	61 587	172	58 273	16 355	-	-	-	219	74 304	216	19 658
500 to 999 acres	47	29 268	45	27 750	6 737	3	1 980	300	36	22 034	35	4 072
1,000 to 1,999 acres	4	(D)	3	(D)	1 195	-	-	-	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	100	-	-	-	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. .	791	1 132
acres. .	180 660	225 395
Harvested cropland ..... farms. .	711	1 053
acres. .	45 817	58 851
Full owners ..... farms. .	590	817
acres. .	116 882	141 155
Harvested cropland ... farms. .	515	751
acres. .	26 658	34 241
Part owners ..... farms. .	192	292
acres. .	61 418	80 835
Harvested cropland ... farms. .	188	290
acres. .	18 574	24 125
Tenants ..... farms. .	9	18
acres. .	2 360	2 093
Harvested cropland ... farms. .	8	10
acres. .	585	347
Percent of tenancy	1.1	1.6
Farm operators by age groups:		
Under 25 years	3	12
25 to 34 years	60	103
35 to 44 years	147	234
45 to 54 years	215	341
55 to 64 years	254	272
65 years and over	112	170
Average age	52.3	51.1
Farm operators by place of residence:		
On farm operated	687	1 094
Not on farm operated	50	(NA)
Farm operators reporting days of work off farm	466	574
1 to 49 days	75	188
50 to 99 days	36	
100 to 199 days	113	386
200 days and over	242	

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	22	18
Class 3-- " $10,000 to $19,999	94	58
Class 4-- " $5,000 to $9,999	167	178
Class 5-- " $2,500 to $4,999	159	263
Class 6 (see text)	59	199
Part time (see text)	191	268
Part retirement (see text)	79	132
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	5 514 847	5 378 650
Average per farm ..... dollars. .	6 971	4 751
Crops including nursery products and hay ..... farms. .	370	(NA)
dollars. .	491 870	421 166
Forest products ..... farms. .	86	189
dollars. .	65 866	100 015
Livestock, poultry, and their products ..... farms. .	642	(NA)
dollars. .	4 957 111	4 818 383

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	89	95
$250 to $499	36	79
$500 to $999	69	140
$1,000 to $1,499	63	103
$1,500 to $1,999	38	102
$2,000 to $2,499	45	81
$2,500 and over	451	532
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms. .	49	(NA)
dollars. .	24 102	(NA)
Recreational services ..... farms. .	10	24
dollars. .	6 735	39 118
Government farm programs ..... farms. .	193	(NA)
dollars. .	59 294	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms. .	791	1 132
dollars. .	4 236 486	(NA)
Number of farms with expenditures of—		
$1 to $499	111	(NA)
$500 to $999	88	(NA)
$1,000 to $1,999	140	(NA)
$2,000 to $2,999	111	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	131	(NA)
$10,000 and over	81	(NA)
Items reported both years ..... dollars. .	2 726 125	3 632 544
Livestock and poultry ..... farms. .	311	355
dollars. .	643 836	567 495
Feed for livestock and poultry ..... farms. .	617	917
dollars. .	1 421 181	2 367 850
Commercially mixed formula feeds ..... farms. .	461	696
tons. .	14 253	23 258
dollars. .	970 397	1 864 850
Seeds, bulbs, plants, and trees ..... farms. .	310	575
dollars. .	39 419	51 904
Commercial fertilizer ..... farms. .	287	368
dollars. .	76 483	55 048
Lime ..... farms. .	56	91
dollars. .	17 150	(NA)
Other agricultural chemicals (see text) ..... farms. .	199	(NA)
dollars. .	12 173	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	785	1 096
dollars. .	307 693	365 475
Hired farm labor ..... farms. .	313	423
dollars. .	176 507	163 372
Contract labor, machine hire, and customwork ..... farms. .	285	499
dollars. .	61 006	61 400
All other production expenses ..... farms. .	710	(NA)
dollars. .	1 481 038	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	781	4 781 266
By value groups:		
$1 to $999	40	23 900
$1,000 to $4,999	420	1 146 464
$5,000 to $9,999	196	1 264 469
$10,000 to $19,999	82	1 011 628
$20,000 and over	43	1 334 805

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	653	836	396	429	332	407	1 053	1 345
Motortrucks including pickups	564	743	261	286	349	457	705	847
Tractors other than garden tractors and motor tillers	729	1 532	175	297	617	1 235	1 079	1 755
Riding garden tractors 7 hp and over	62	69	48	54	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	6	6	11	11	16	16
Cornpickers, corn heads, and picker-shellers	28	31	3	4	25	27	48	48
Pickup balers	423	434	142	142	285	292	436	436

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	620	(X)	620	(X)	1 042	(NA)	(NA)	(NA)
Cattle and calves	595	21 498	596	10 006	998	28 027	934	10 369
Farms with—								
1 to 4	23	63	107	288	157	(NA)	(NA)	(NA)
5 to 9	43	296	137	936		(NA)	(NA)	(NA)
10 to 19	134	1 931	229	3 157	267	(NA)	(NA)	(NA)
20 and over	395	19 208	123	5 625	574	(NA)	(NA)	(NA)
Cows and heifers that had calved	536	9 462	(X)	(X)	935	12 841	(NA)	(NA)
Milk cows	379	5 556	(X)	(X)	778	9 919	(NA)	(NA)
Farms with—								
1 or 2	48	69	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	26	93	(X)	(X)	65	(NA)	(NA)	(NA)
5 to 9	61	432	(X)	(X)	204	(NA)	(NA)	(NA)
10 and over	244	4 962	(X)	(X)	442	(NA)	(NA)	(NA)
Hogs and pigs	78	1 732	49	6 874	185	2 186	100	6 321
Farms with—								
1 to 4	35	67	15	31	142	(NA)	34	(NA)
5 to 9	15	90	7	46		(NA)		(NA)
10 to 24	15	221	5	59	25	(NA)	66	(NA)
25 and over	13	1 354	22	6 738	18	(NA)		(NA)
Feeder pigs	(X)	(X)	25	6 030	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	47	950	(X)	(X)	88	855	(X)	(X)
December 1 of preceding year and May 31	38	469	(X)	(X)	67	444	(X)	(X)
June 1 and November 30	40	481	(X)	(X)	60	411	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	47	2 109	48	1 431	111	3 606	93	2 674
Horses and ponies	133	432	17	39	(NA)	(NA)	14	26
Chickens 3 months old or older	129	16 600	32	10 098	303	26 520	(NA)	10 632
Farms with-								
1 to 99	104	(D)	19	612	262	(NA)	(NA)	(NA)
100 to 399	23	3 797	11	1 462	35	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	8 024	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	124	16 089	22	9 716	263	24 156	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	(D)	-	-	(NA)	(NA)	-	-
Other livestock and poultry	40	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	113	271	Hay, excluding sorghum hay ..... farms.	648	(NA)
For grain ..... farms.	32	71	acres.	39 529	49 429
acres.	322	734	tons.	62 187	74 443
bushels.	14 948	35 857	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	88	(NA)	acres.	-	-
acres.	1 624	3 112	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	4	-	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.	4	(NA)	acres.	-	-
acres.	30	-	pounds.	-	-
Wheat for grain ..... farms.	4	9	Irish potatoes and sweetpotatoes ... farms.	47	(NA)
acres.	51	113	acres.	111	130
bushels.	1 040	2 350	Vegetables, sweet corn, or melons for sale ..... farms.	-	4
Other small grains for grain ..... farms.	259	(NA)	acres.	-	4
acres.	3 884	5 277	Berries for sale ..... farms.	5	7
Soybeans for beans ..... farms.	-	5	acres.	1	4
acres.	-	232	Land in orchards (see text) ..... farms.	4	21
bushels.	-	1 840	acres.	2	30
			Other crops ..... farms.	32	(NA)
			acres.	600	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	2 864

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.	462	532	Total woodland ..... farms.	381	472
Land in farms ..... acres.	131 079	136 379	acres.	41 455	51 376
Average size of farm ..... acres.	283.7	256.3	Woodland pastured ..... farms.	307	383
Value of land and buildings ..... dollars.	10 786 304	(NA)	acres.	23 568	30 093
Average per farm ..... dollars.	23 346	(NA)	Woodland not pastured ..... farms.	245	304
Average per acre ..... dollars.	82.28	(NA)	acres.	17 887	21 283
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	185	246
Total cropland ..... farms.	456	(NA)	acres.	19 636	14 839
acres.	59 653	56 370	Improved pastureland and rangeland ..... farms.	68	60
Harvested cropland ..... farms.	434	516	acres.	5 145	1 764
acres.	37 367	40 245	Pastureland and rangeland not improved ..... farms.	144	(NA)
Number of farms by acres harvested:			acres.	14 491	13 075
1 to 49 acres	120	(NA)	All other land (see text) ..... farms.	340	521
50 to 99 acres	172	(NA)	acres.	10 335	13 788
100 to 199 acres	112	(NA)	Irrigated land ..... farms.	3	-
200 to 499 acres	29	(NA)	acres.	255	-
500 to 999 acres	1	(NA)	Total pastureland (all types) ..... farms.	440	(NA)
1,000 acres and over	-	(NA)	acres.	58 827	55 232
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	259	233	Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	15 623	10 300	acres.	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	38	54	Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	816	1 116	acres.	-	(NA)
Cropland on which all crops failed ..... farms.	18	83	Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	190	1 594	acres.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	29	-			
acres.	543	-			
Cropland idle ..... farms.	96	101			
acres.	5 114	3 115			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	462	532	131 079	434	127 562	37 367	3	1 398	255
Farms with—									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	9	7	304	5	168	87	1	18	5
50 to 69 acres	8	5	482	3	178	31	-	-	-
70 to 99 acres	28	36	2 334	20	1 673	566	-	-	-
100 to 139 acres	41	39	4 860	38	4 543	1 635	-	-	-
140 to 179 acres	68	84	10 915	66	10 610	3 713	-	-	-
180 to 219 acres	52	92	10 368	51	10 165	3 132	-	-	-
220 to 259 acres	60	70	14 294	59	14 054	4 692	-	-	-
260 to 499 acres	147	164	50 715	145	50 045	15 523	-	-	-
500 to 999 acres	44	30	27 314	43	26 634	6 693	2	1 380	250
1,000 to 1,999 acres	3	3	(D)	3	(D)	1 195	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	100	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	4
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	1 778
Cropland—acres	1 338
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.6
Land in farms—acres	1 398
Average per farm—acres	466.0
Cropland—acres	1 238
Harvested cropland—acres	415
Irrigated land—acres	255
Average per farm—acres	85.0
Irrigated land—Continued	
Cropland—farms	3
acres	255
Harvested—farms	3
acres	255
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	328
Class 1-5 farms with artificial drainage—number	117
Proportion of class 1-5 farms—percent	25.3
Land in farms—acres	41 901
Average per farm—acres	358.1
Drained land—acres	17 492
Average per farm—acres	149.5
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	462	-	532
acres	131 079	-	136 379
Harvested cropland—farms	434	-	516
acres	37 367	-	40 245
Full owners—farms	294	-	315
acres	71 958	-	(NA)
Harvested cropland—farms	267	-	(NA)
acres	19 275	-	(NA)
Part owners—farms	163	-	209
acres	57 341	-	(NA)
Harvested cropland—farms	162	-	(NA)
acres	17 707	-	(NA)
Tenants—farms	5	-	6
acres	1 780	-	(NA)
Harvested cropland—farms	5	-	(NA)
acres	385	-	(NA)
Percent of tenancy	1.0	0.0	1.1
Farms by type of organization:			
Individual or family—farms	422	-	(NA)
acres	111 436	-	(NA)
Partnership—farms	37	-	(NA)
acres	12 463	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	7 180	-	(NA)
10 or fewer shareholders—farms	2	-	(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	-	-	5
25 to 34 years	40	-	48
35 to 44 years	87	-	127
45 to 54 years	144	-	178
55 to 64 years	158	-	136
65 years and over	33	-	38
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	418	-	514
Not on farm operated	19	-	11
Farm operators reporting days of work off farm	216	-	232
1 to 49 days	42	-	68
50 to 99 days	24	-	51
100 to 199 days	59	-	53
200 days and over	91	-	60

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	22	18
Class 3— " $10,000 to $19,999	94	58
Class 4— " $5,000 to $9,999	167	178
Class 5— " $2,500 to $4,999	159	263
Market value of all agricultural products sold (see text)—farms	462	532
dollars	5 213 831	4 750 852
Average per farm—dollars	11 285	8 930
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	148	263
$5,000 to $7,499	103	129
$7,500 to $9,999	64	49
$10,000 to $14,999	64	42
$15,000 to $19,999	30	16
$20,000 to $29,999	17	12
$30,000 to $39,999	5	6
$40,000 to $59,999	8	5
$60,000 and over	12	10
$60,000 to $79,999	5	(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	169	387 711
Grains	30	29 399
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	149	235 683
Other field crops	13	112 527
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	(D)
Forest products sold	48	57 170
Livestock, poultry, and their products sold	444	4 768 950
Poultry and poultry products	54	1 265 798
Dairy products	311	1 983 362
Dairy cattle and calves	285	478 114
Other cattle and calves	189	792 382
Hogs, sheep, and goats	58	163 582
Other livestock and livestock products	17	85 712
Farms with farm-related income from—		
Customwork and other agricultural services	33	18 080
Recreational services	6	2 985
Government farm programs	125	44 324

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	462	532
dollars.	3 859 740	(NA)
Number of farms with expenditures of—		
$1 to $1,999	69	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	128	(NA)
$10,000 to $19,999	48	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	2 516 254	3 275 293
Livestock and poultry ..... farms.	185	(NA)
dollars.	600 700	523 046
Feed for livestock and poultry ..... farms.	413	518
dollars.	1 360 485	2 248 868
Commercially mixed formula feeds ..... farms.	358	405
tons.	13 803	(NA)
dollars.	940 344	1 799 576
Feed ingredients ..... farms.	94	(NA)
tons.	1 833	(NA)
dollars.	134 242	(NA)
Whole grains ..... farms.	122	216
tons.	5 876	(NA)
dollars.	242 991	420 783
Hay, green chop, and silage ..... farms.	99	119
tons.	3 273	(NA)
dollars.	42 908	28 509
Seeds, bulbs, plants, and trees ..... farms.	204	381
dollars.	34 343	38 361
Commercial fertilizer ..... farms.	206	251
dollars.	69 065	43 904
Lime ..... farms.	47	49
dollars.	14 153	(NA)
Other agricultural chemicals (see text) ..... farms.	140	(NA)
dollars.	10 954	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	462	532
dollars.	249 873	238 892
Gasoline ..... farms.	461	527
dollars.	187 558	164 320
Diesel oil ..... farms.	76	30
dollars.	12 194	3 283
LP gas, butane, and propane .... farms.	95	148
dollars.	21 168	43 235
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	462	532
dollars.	28 953	28 054
Hired farm labor ..... farms.	229	264
dollars.	153 484	142 557
Workers by number of days worked:		
150 days or more ..... farms.	18	38
workers.	26	57
Less than 150 days ..... farms.	223	(NA)
workers.	501	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	7 602	(NA)
Machine hire and customwork ..... farms.	185	257
dollars.	40 702	39 665
All other production expenses ..... farms.	460	(NA)
dollars.	1 318 379	(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	460	3 553 966
By value groups:		
$1 to $4,999	191	547 996
$5,000 to $9,999	158	1 011 467
$10,000 to $19,999	73	896 578
$20,000 to $29,999	24	528 285
$30,000 to $49,999	12	419 640
$50,000 and over	2	150 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	408	515	243	265	210	250	510	660
2 or 3	88	189	21	43	31	65	(NA)	(NA)
4 and over	2	8	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	355	485	169	182	225	303	371	452
2 and over	94	224	13	26	61	139	(NA)	(NA)
Tractors other than garden tractors and motor tillers	441	1 064	125	208	373	856	515	988
2 or 3	290	694	48	113	241	571	(NA)	(NA)
4 and over	63	282	5	23	43	196	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	440	970	119	189	371	781	515	940
Crawler tractors	84	94	18	19	66	75	48	48
Riding garden tractors 7 hp and over	28	28	20	20	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	4	4	10	10	5	5
Cornpickers, corn heads, and picker-shellers	22	24	2	2	20	22	(NA)	(NA)
Corn heads for combines	4	4	-	-	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	19	20	2	2	17	18	(NA)	(NA)
Pickup balers	326	335	119	119	211	216	(NA)	(NA)
Windrowers, pull and self-propelled	81	84	20	21	61	63	(NA)	(NA)
Field forage harvesters, shear bar	69	70	21	21	49	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	89	(X)	40	(X)
Chickens 3 months old or older	78	14 469	23	9 587
Farms with–				
1 to 1,599	76	(D)	21	1 563
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	8 024
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	76	14 191	15	9 285
Pullets not yet of laying age	2	105	1	15
Other chickens	10	173	7	287
Broilers and other meat-type chickens less than 3 months old	4	(D)	-	-
Turkeys	10	45 301	17	324 433
Turkey hens kept for breeding	6	7 670	7	16 055
Other turkeys	6	37 631	17	308 378
Ducks, geese, and other poultry	9	111	2	60
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	137	19 958	(NA)	8 503
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	37	626 075

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	433	(X)	435	(X)	(X)	(X)
Any cattle, hogs, or sheep	426	(X)	432	(X)	(X)	(X)
Cattle and calves	419	18 682	424	8 947	16	210
Farms with–						
1 to 19	72	977	305	3 419	14	103
20 to 49	221	6 969	102	2 829	1	25
50 to 99	107	6 837	13	835	1	82
100 to 199	16	1 847	2	(D)	-	-
200 and over	3	2 052	2	(D)	-	-
200 to 499	1	(D)	1	(D)	-	-
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	379	4 835	9	107
Farms with–						
1 to 9	(X)	(X)	251	1 100	6	35
10 to 19	(X)	(X)	91	1 172	1	12
20 to 49	(X)	(X)	32	848	2	60
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	357	4 112	8	103
Farms with–						
1 to 9	(X)	(X)	178	910	4	11
10 to 19	(X)	(X)	137	1 797	3	45
20 to 49	(X)	(X)	38	1 084	1	47
50 to 99	(X)	(X)	3	216	-	-
100 and over	(X)	(X)	1	105	-	-
100 to 199	(X)	(X)	1	105	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	398	7 053	(X)	(X)	(X)	(X)
Bulls and steers, including calves	355	3 226	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	302	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	506	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	495	19 467	498	7 707	(NA)	198
Cattle	(NA)	(NA)	446	3 615	7	80
Calves	(NA)	(NA)	413	4 092	22	118

	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	394	8 403	417	13 396	306	5 286	162	3 117
Farms with–								
1 to 19	224	2 665	185	2 086	204	2 303	100	862
20 to 49	148	4 191	177	5 385	95	2 520	52	1 529
50 to 99	19	1 107	45	3 096	6	358	7	391
100 and over	3	440	10	2 829	1	105	3	335
1964								
Total on place	480	9 159	(NA)	11 683	446	7 784	(NA)	1 375

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	52	1 611	34	6 772	95	1 671	58	5 432
Farms with—								
1 to 24	39	257	13	89	(NA)	(NA)	(NA)	(NA)
25 to 49	7	256	4	129	(NA)	(NA)	(NA)	(NA)
50 to 99	5	(D)	2	164	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	15	6 390	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	10	1 418	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	5	4 972	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	689	(X)	(X)	44	434	(X)	(X)
Other hogs and pigs	47	922	(X)	(X)	88	1 237	(X)	(X)
Feeder pigs sold	(X)	(X)	20	5 972	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	36	922	(X)	(X)	54	719	(X)	(X)
December 1 of preceding year and May 31	30	458	(X)	(X)	41	357	(X)	(X)
June 1 and November 30	29	464	(X)	(X)	40	362	(X)	(X)
Sheep and lambs	28	1 388	28	983	42	1 443	35	1 227
Any goats	2	12	-	-	-	-	-	-
All other livestock	96	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	259	Nematodes in crops — farms.	-
	dollars.	94 172	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	150	Diseases in crops and orchards — farms.	1
	acres on which used.	5 421	acres on which used.	80
	tons.	730	dollars.	320
	dollars.	69 065		
			Weeds or grass in crops — farms.	54
Lime	farms.	47	acres on which used.	1 633
	acres on which used.	702	dollars.	6 164
	tons.	2 378	Weeds or brush in pasture — farms.	14
	dollars.	14 153	acres on which used.	67
Sprays, dusts, fumigants, etc. to control—			dollars.	239
Insects on hay crops	farms.	1	Chemicals for defoliation or for growth	
	acres on which used.	56	control of crops or thinning of fruit — farms.	2
	dollars.	216	acres on which used.	66
Insects on other crops	farms.	5	dollars.	221
	acres on which used.	293	Insect control on livestock and poultry — farms.	99
	dollars.	855	dollars.	2 755

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	259	15 623	-	-	19	318	18	35	2	4
Improved pasture	68	5 145	-	-	10	182	10	34	-	-
Field corn for all purposes	88	1 746	-	-	72	1 552	71	212	6	15
Sorghums for all purposes	2	12	-	-	1	5	1	1	-	-
All small grains	198	3 463	-	-	70	1 563	70	175	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	96	-	-	7	85	7	41	-	-
Hay or grass silage	393	31 866	-	-	48	1 610	48	182	3	4
Field seeds	16	248	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(Z)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	20	1	5	1	5	1	1	-	-
All other crops	4	270	2	250	1	100	1	25	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	15	179	10 475	-	-	50	604	29 876
For silage (tons, green weight)	75	1 527	13 070	-	-	181	2 673	21 084
Cut for green or dry fodder, hogged or grazed	6	40	(X)	-	-	(NA)	111	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	7	21	-	-	-	-	-
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)	173	6 440	13 866	-	-	228	6 878	13 919
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	317	20 567	30 536	-	-	415	21 892	34 705
Small grain hay (tons, dry)	36	1 003	1 737	-	-	30	276	355
Other hay (tons, dry)	64	2 657	3 173	-	-	(NA)	2 290	3 271
Grass silage (tons, green)	30	983	5 551	-	-	32	1 272	5 143
Hay crops cut and fed green (tons, green)	7	216	1 505	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	180	24 000	-	-	21	192	17 460
Alfalfa seed (pounds)	-	-	-	-	-	1	4	200
Strawberries (pounds)	2	(Z)	325	-	-	2	1	338

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	51	1 040	-	-	3	45	5	-	7	107	2 240
Winter wheat (bushels)	1	6	200	-	-	-	-	-	-	4	74	1 910
Oats for grain (bushels)	196	3 367	137 476	-	-	69	1 504	170	-	252	3 768	137 205
Barley for grain (bushels)	6	36	940	-	-	2	13	1	-	10	100	2 448
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	13	300
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	4	215	1 565
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	32	96	13 447	-	-	6	85	41	-	101	120	11 744
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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	10	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	18	1	14	1	4	-	-
1964	9	(NA)	116	7	35	8	81	7	6 536
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	12	-	-	1	12	-	-
1964	3	(NA)	8	1	3	2	5	2	41
Tart (pounds) 1969	1	(Z)	12	-	-	1	12	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	12	1	3	1	9	-	-
1964	6	(NA)	99	2	31	5	68	3	1 960
Plums (pounds, fresh) 1969	1	(Z)	12	1	3	1	9	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	15	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	1	-	5	5 916	1	80	-	20
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	13 620	22	6 563
Firewood and fuelwood	16	5 950	(NA)	(NA)
Sawlogs and veneer logs	7	1 470	(NA)	(NA)
Pulpwood	24	29 818	(NA)	(NA)
Other forest products	21	6 312	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	615	716
Land in farms ..... acres. .	95 675	114 835
Average size of farm ..... acres. .	155.5	160.4
Approximate land area ..... acres. .	271 040	272 005
Proportion in farms ..... percent. .	35.3	42.2
Value of land and buildings ..... dollars. .	31 131 426	(NA)
Average per farm ..... dollars. .	50 620	34 351
Average per acre ..... dollars. .	325.38	200.42
Land in Farms According to Use		
Total cropland ..... farms. .	584	690
acres. .	58 590	64 442
Harvested cropland ..... farms. .	525	631
acres. .	33 050	41 936
Number of farms by acres harvested:		
1 to 9 acres	68	73
10 to 19 acres	81	80
20 to 29 acres	52	69
30 to 49 acres	114	125
Number of farms by acres harvested:		
50 to 99 acres	117	167
100 to 199 acres	66	83
200 to 499 acres	25	30
500 to 999 acres	2	3
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	267	200
acres. .	9 106	5 274
All other cropland (see text) ... farms.	359	(NA)
acres. .	16 434	17 232
Woodland including woodland pasture ..... farms. .	374	516
acres. .	17 326	28 131
All other land (see text) ..... farms. .	512	(NA)
acres. .	19 759	22 250
Irrigated land ..... farms. .	13	20
acres. .	869	536

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	615	95 675	525	89 006	33 050	13	2 776	869	716	114 835	631	41 936
Farms with—												
1 to 9 acres	13	53	4	24	17	4	24	5	12	43	5	15
10 to 49 acres	105	3 419	69	2 373	949	-	-	-	118	3 981	91	1 235
50 to 69 acres	50	2 923	39	2 293	917	-	-	-	35	2 057	28	664
70 to 99 acres	104	8 503	90	7 382	2 632	-	-	-	118	9 636	98	2 998
100 to 139 acres	94	11 077	88	10 429	3 729	2	245	115	118	13 899	108	5 047
140 to 179 acres	98	15 544	89	14 203	4 914	2	307	149	116	18 492	109	6 471
180 to 219 acres	37	7 343	34	6 743	2 352	1	180	80	65	12 793	60	4 218
220 to 259 acres	30	7 176	30	7 176	2 779	1	240	180	40	9 470	39	3 134
260 to 499 acres	61	21 177	60	20 893	7 947	1	280	120	66	22 549	65	8 952
500 to 999 acres	20	14 594	19	13 624	6 276	2	1 500	220	24	15 817	24	7 377
1,000 to 1,999 acres	3	3 866	3	3 866	538	-	-	-	4	6 097	4	1 825
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. .	615	716
acres. .	95 675	114 835
Harvested cropland ..... farms. .	525	631
acres. .	33 050	41 936
Full owners ..... farms. .	464	517
acres. .	57 607	64 634
Harvested cropland ... farms. .	383	437
acres. .	17 054	18 203
Part owners ..... farms. .	133	168
acres. .	34 429	45 460
Harvested cropland ... farms. .	129	167
acres. .	14 678	21 364
Tenants ..... farms. .	18	28
acres. .	3 639	3 761
Harvested cropland ... farms. .	13	25
acres. .	1 318	2 060
Percent of tenancy	2.9	3.9
Farm operators by age groups:		
Under 25 years	7	9
25 to 34 years	63	71
35 to 44 years	143	186
45 to 54 years	175	196
55 to 64 years	154	153
65 years and over	73	101
Average age	49.8	49.8
Farm operators by place of residence:		
On farm operated	515	670
Not on farm operated	58	(NA)
Farm operators reporting days of work off farm	421	449
1 to 49 days	24	77
50 to 99 days	13	
100 to 199 days	26	372
200 days and over	358	

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	20
Class 2— " $20,000 to $39,999	35	25
Class 3— " $10,000 to $19,999	74	60
Class 4— " $5,000 to $9,999	55	85
Class 5— " $2,500 to $4,999	103	105
Class 6 (see text)	15	74
Part time (see text)	267	282
Part retirement (see text)	39	65
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	6 429 987	5 391 750
Average per farm ..... dollars. .	10 455	7 530
Crops including nursery products and hay ..... farms. .	396	(NA)
dollars. .	2 089 094	1 565 274
Forest products ..... farms. .	14	16
dollars. .	14 788	9 590
Livestock, poultry, and their products ..... farms. .	410	(NA)
dollars. .	4 326 105	3 779 873

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	104
$250 to $499	67	70
$500 to $999	82	93
$1,000 to $1,499	49	58
$1,500 to $1,999	46	55
$2,000 to $2,499	26	41
$2,500 and over	274	295
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms.	60	(NA)
dollars.	40 755	(NA)
Recreational services . . farms.	11	10
dollars.	36 860	(D)
Government farm programs . . farms.	257	(NA)
dollars.	237 866	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	615	716
dollars	5 210 471	(NA)
Number of farms with expenditures of—		
$1 to $499	82	(NA)
$500 to $999	77	(NA)
$1,000 to $1,999	113	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	82	(NA)
$10,000 and over	97	(NA)
Items reported both years . . . . dollars.	3 417 231	2 951 178
Livestock and poultry . . . farms.	259	335
dollars	611 759	467 075
Feed for livestock and poultry . . . . . farms.	404	510
dollars.	1 326 994	1 364 850
Commercially mixed formula feeds . . . . . farms.	247	426
tons.	10 684	13 066
dollars.	857 953	1 083 450
Seeds, bulbs, plants, and trees . . . . . farms .	392	567
dollars.	130 488	88 951
Commercial fertilizer . . . . . farms.	343	468
dollars.	228 848	218 015
Lime . . . . . farms.	45	92
dollars.	6 462	(NA)
Other agricultural chemicals (see text) . . . . . farms.	245	(NA)
dollars.	54 544	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	611	689
dollars.	306 423	276 495
Hired farm labor . . . . . farms.	217	262
dollars.	677 971	467 368
Contract labor, machine hire, and customwork . . . . . farms.	271	354
dollars.	134 748	68 424
All other production expenses . . . . . farms.	504	(NA)
dollars.	1 732 234	(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	610	5 383 450
By value groups:		
$1 to $999 . .	27	15 020
$1,000 to $4,999	264	799 050
$5,000 to $9,999	164	999 568
$10,000 to $19,999	90	1 126 732
$20,000 and over	65	2 443 080

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	536	781	352	437	276	344	650	1 009
Motortrucks including pickups	466	643	262	289	268	354	463	606
Tractors other than garden tractors and motor tillers	547	1 194	151	257	449	937	658	1 145
Riding garden tractors 7 hp and over	83	90	66	72	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	41	42	16	16	26	26	7	7
Cornpickers, corn heads, and picker shellers	203	223	46	47	160	176	233	245
Pickup balers	221	227	68	68	155	159	259	263

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	385	(X)	363	(X)	541	(NA)	(NA)	(NA)
Cattle and calves	349	9 716	317	4 909	482	13 263	397	6 562
Farms with—								
1 to 4	60	147	90	222	164	(NA)	(NA)	(NA)
5 to 9	53	382	75	506		(NA)	(NA)	(NA)
10 to 19	71	942	72	1 054	95	(NA)	(NA)	(NA)
20 and over	165	8 245	80	3 127	223	(NA)	(NA)	(NA)
Cows and heifers that had calved	253	3 855	(X)	(X)	387	5 287	(NA)	(NA)
Milk cows	144	2 679	(X)	(X)	265	4 002	(NA)	(NA)
Farms with—								
1 or 2	28	40	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	15	108	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	92	2 502	(X)	(X)	150	(NA)	(NA)	(NA)
Hogs and pigs	100	7 531	105	14 126	195	8 059	160	12 735
Farms with—								
1 to 4	19	35	9	29	82	(NA)	35	(NA)
5 to 9	16	101	12	79		(NA)		(NA)
10 to 24	14	201	16	281	53	(NA)	125	(NA)
25 and over	51	7 194	68	13 737	60	(NA)		(NA)
Feeder pigs	(X)	(X)	29	4 046	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	79	1 523	(X)	(X)	141	1 686	(X)	(X)
December 1 of preceding year and May 31	63	725	(X)	(X)	104	829	(X)	(X)
June 1 and November 30	55	798	(X)	(X)	102	857	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	332	15	414	44	631	32	793
Horses and ponies	166	1 196	34	141	(NA)	(NA)	19	49
Chickens 3 months old or older	93	101 192	34	143 953	187	122 555	(NA)	112 475
Farms with–								
1 to 99	56	1 904	12	424	118	(NA)	(NA)	(NA)
100 to 399	22	3 709	14	2 237	50	(NA)	(NA)	(NA)
400 to 1,599	9	5 619	4	3 212	16	(NA)	(NA)	(NA)
1,600 and over	6	89 960	4	138 080	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	87	68 681	29	71 485	167	120 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	404	3	51 230	(NA)	(NA)	3	215 805
Other livestock and poultry	59	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	279	436
For grain ... farms	243	377
acres	8 043	10 039
bushels	371 705	399 715
Cut for silage, green or dry fodder, or hogged or grazed ... farms	160	(NA)
acres	3 435	4 773
Sorghums for all purposes except sirup ... farms	7	1
For grain or seed ... farms	4	-
acres	111	-
bushels	783	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	3	(NA)
acres	17	10
Wheat for grain ... farms	3	4
acres	21	23
bushels	240	237
Other small grains for grain ... farms	182	(NA)
acres	4 248	4 616
Soybeans for beans ... farms	95	222
acres	3 188	7 035
bushels	30 404	87 624
Hay, excluding sorghum hay ... farms	388	(NA)
acres	11 238	13 989
tons	25 735	24 841
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	17	(NA)
acres	406	498
Vegetables, sweet corn, or melons for sale ... farms	34	50
acres	1 466	1 406
Berries for sale ... farms	8	18
acres	27	11
Land in orchards (see text) ... farms	1	10
acres	5	18
Other crops ... farms	43	(NA)
acres	1 512	(NA)
Greenhouse products under glass or other protection ... farms	3	(NA)
sq. ft.	1 520	200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	294	295
Land in farms ... acres	66 999	71 704
Average size of farm ... acres	227.8	243.0
Value of land and buildings ... dollars	20 390 779	(NA)
Average per farm ... dollars	69 356	(NA)
Average per acre ... dollars	304.34	(NA)
Land in Farms According to Use		
Total cropland ... farms	283	(NA)
acres	42 846	42 182
Harvested cropland ... farms	266	283
acres	26 634	31 355
Number of farms by acres harvested:		
1 to 49 acres	86	(NA)
50 to 99 acres	88	(NA)
100 to 199 acres	65	(NA)
200 to 499 acres	25	(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	137	94
acres	5 904	3 071
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	62	107
acres	3 040	3 001
Cropland on which all crops failed ... farms	27	24
acres	716	844
Cropland in cultivated summer fallow ... farms	47	-
acres	1 306	-
Cropland idle ... farms	107	97
acres	5 246	3 911
Total woodland ... farms	188	221
acres	11 855	16 526
Woodland pastured ... farms	106	146
acres	4 942	8 930
Woodland not pastured ... farms	128	133
acres	6 913	7 596
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	100	114
acres	5 151	5 076
Improved pastureland and rangeland ... farms	36	24
acres	1 016	537
Pastureland and rangeland not improved ... farms	77	(NA)
acres	4 135	4 539
All other land (see text) ... farms	224	290
acres	7 147	7 919
Irrigated land ... farms	10	17
acres	865	530
Total pastureland (all types) ... farms	225	(NA)
acres	15 997	17 077
Conservation Practices		
Grain or row crops farmed on the contour ... farms	5	(NA)
acres	228	(NA)
Stripcropping systems to control erosion ... farms	19	(NA)
acres	1 538	(NA)
Cropland and pastureland having terraces ... farms	2	(NA)
acres	120	(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	294	295	66 999	266	63 988	26 634	10	2 753	865
Farms with--									
1 to 9 acres	4	3	11	1	1	1	1	1	1
10 to 49 acres	17	7	514	6	192	112	-	-	-
50 to 69 acres	8	6	483	7	418	233	-	-	-
70 to 99 acres	33	30	2 775	28	2 342	967	-	-	-
100 to 139 acres	43	48	5 266	43	5 266	2 462	2	245	115
140 to 179 acres	59	64	9 330	55	8 719	3 892	2	307	149
180 to 219 acres	27	29	5 295	24	4 695	1 904	1	180	80
220 to 259 acres	27	25	6 444	27	6 444	2 654	1	240	180
260 to 499 acres	53	55	18 421	53	18 421	7 595	1	280	120
500 to 999 acres	20	24	14 594	19	13 624	6 276	2	1 500	220
1,000 to 1,999 acres	3	4	3 866	3	3 866	538	-	-	-
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	4.4
Land in farms--acres	3 177
Cropland--acres	2 606
Class 1-5 farms irrigated in 1969--number	10
Proportion of all class 1-5 farms--percent	3.4
Land in farms--acres	2 753
Average per farm--acres	275.3
Cropland--acres	2 234
Harvested cropland--acres	1 749
Irrigated land--acres	865
Average per farm--acres	86.5

	1969
Irrigated land--Continued	
Cropland--farms	10
acres	860
Harvested--farms	10
acres	840
Used only for pasture--farms	1
acres	20
Pasture, other than cropland pasture--farms	1
acres	5
Water used--acre-feet	484
Class 1-5 farms with artificial drainage--number	109
Proportion of class 1-5 farms--percent	37.0
Land in farms--acres	24 968
Average per farm--acres	229.0
Drained land--acres	9 878
Average per farm--acres	90.6
Class 1-5 farms reporting both irrigation and drainage in 1969--number	7
Land in farms--acres	1 546

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	294	2	295
acres	66 999	165	71 704
Harvested cropland--farms	266	1	283
acres	26 634	11	31 355
Full owners--farms	183	2	163
acres	32 328	165	(NA)
Harvested cropland--farms	159	1	(NA)
acres	11 899	11	(NA)
Part owners--farms	100	-	121
acres	31 296	-	(NA)
Harvested cropland--farms	97	-	(NA)
acres	13 512	-	(NA)
Tenants--farms	11	-	8
acres	3 375	-	(NA)
Harvested cropland--farms	10	-	(NA)
acres	1 223	-	(NA)
Percent of tenancy	3.7	0.0	2.7
Farms by type of organization.			
Individual or family--farms	255	1	(NA)
acres	52 777	80	(NA)
Partnership--farms	28	-	(NA)
acres	10 422	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	10	1	(NA)
acres	3 781	85	(NA)
10 or fewer shareholders--farms	8	1	(NA)
acres	2 246	85	(NA)
More than 10 shareholders--farms	2	-	(NA)
acres	1 535	-	(NA)
Other--farms	1	-	(NA)
acres	19	-	(NA)
Farm operators by age groups.			
Under 25 years	1	-	1
25 to 34 years	27	-	22
35 to 44 years	56	-	70
45 to 54 years	90	2	87
55 to 64 years	86	-	79
65 years and over	34	-	36
Average age	51.1	47.0	(NA)
Farm operators by place of residence.			
On farm operated	257	-	276
Not on farm operated	22	2	10
Farm operators reporting days of work off farm	137	2	124
1 to 49 days	16	-	28
50 to 99 days	8	2	11
100 to 199 days	11	-	12
200 days and over	102	-	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	27	20
Class 2-- " $20,000 to $39,999	35	25
Class 3-- " $10,000 to $19,999	74	60
Class 4-- " $5,000 to $9,999	55	85
Class 5-- " $2,500 to $4,999	103	105
Market value of all agricultural products sold (see text)--farms	294	295
dollars	6 161 855	5 030 412
Average per farm--dollars	20 958	17 052

	1969	1964
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	83	105
$5,000 to $7,499	33	53
$7,500 to $9,999	22	32
$10,000 to $14,999	46	44
$15,000 to $19,999	28	16
$20,000 to $29,999	21	19
$30,000 to $39,999	14	6
$40,000 to $59,999	13	8
$60,000 and over	14	12
$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	196	1 949 330
Grains	134	224 197
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	105	150 231
Other field crops	11	204 413
Vegetables, sweet corn, and melons	16	810 395
Fruits, nuts, and berries	2	4 200
Nursery and greenhouse products	18	555 894
Forest products sold	5	13 892
Livestock, poultry, and their products sold	248	4 198 633
Poultry and poultry products	42	1 567 223
Dairy products	120	1 224 768
Dairy cattle and calves	114	301 580
Other cattle and calves	111	513 665
Hogs, sheep, and goats	75	537 197
Other livestock and livestock products	16	54 200
Farms with farm-related income from—		
Customwork and other agricultural services	37	36 144
Recreational services	7	35 596
Government farm programs	114	152 139

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.	294	295
dollars.	4 789 457	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	67	(NA)
$5,000 to $9,999	78	(NA)
$10,000 to $19,999	52	(NA)
$20,000 to $39,999	27	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	3 195 533	2 613 974
Livestock and poultry ..... farms.	142	(NA)
dollars.	565 251	384 134
Feed for livestock and poultry ..... farms.	237	240
dollars.	1 263 863	1 263 195
Commercially mixed formula feeds ..... farms.	167	224
tons.	10 434	(NA)
dollars.	838 391	1 024 334
Feed ingredients ..... farms.	86	(NA)
tons.	4 192	(NA)
dollars.	175 264	(NA)
Whole grains ..... farms.	82	103
tons.	5 953	(NA)
dollars.	219 165	208 568
Hay, green chop, and silage ..... farms.	58	80
tons.	2 928	(NA)
dollars.	31 043	30 293
Seeds, bulbs, plants, and trees ..... farms.	238	279
dollars.	117 319	63 102
Commercial fertilizer ..... farms.	225	261
dollars.	209 604	196 622
Lime ..... farms.	27	46
dollars.	4 665	(NA)
Other agricultural chemicals (see text) ..... farms.	175	(NA)
dollars.	50 130	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	294	295
dollars.	254 554	211 455
Gasoline ..... farms.	290	285
dollars.	173 882	149 751
Diesel oil ..... farms.	76	52
dollars.	25 839	10 207
LP gas, butane, and propane ..... farms.	46	40
dollars.	22 478	25 466
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	294	295
dollars.	32 355	26 031
Hired farm labor ..... farms.	149	200
dollars.	666 146	458 712
Workers by number of days worked:		
150 days or more ..... farms.	29	40
workers.	107	130
Less than 150 days ..... farms.	139	(NA)
workers.	611	(NA)
Contract labor ..... farms.	16	(NA)
dollars.	15 111	(NA)
Machine hire and customwork ..... farms.	153	157
dollars.	103 685	36 754
All other production expenses ..... farms.	290	(NA)
dollars.	1 539 129	(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	293	3 970 380
By value groups:		
$1 to $4,999	82	256 927
$5,000 to $9,999	80	482 580
$10,000 to $19,999	68	856 193
$20,000 to $29,999	32	728 380
$30,000 to $49,999	13	414 420
$50,000 and over	18	1 231 880

	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	263	355	179	212	120	143	268	445
2 or 3	75	161	28	61	21	44	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	246	397	125	151	168	246	210	325
2 and over	83	234	22	48	38	116	(NA)	(NA)
Tractors other than garden tractors and motor tillers	275	755	82	165	238	590	280	645
2 or 3	168	414	31	76	150	362	(NA)	(NA)
4 and over	54	288	11	49	33	173	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	275	713	82	158	237	555	275	623
Crawler tractors	33	42	7	7	28	35	20	22
Riding garden tractors 7 hp and over	30	37	25	31	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	28	29	13	13	16	16	7	7
Cornpickers, corn heads, and picker-shellers	145	162	31	32	117	130	(NA)	(NA)
Corn heads for combines	28	28	8	8	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	132	134	24	24	108	110	(NA)	(NA)
Pickup balers	165	170	54	54	112	116	(NA)	(NA)
Windrowers, pull and self-propelled	49	51	18	19	31	32	(NA)	(NA)
Field forage harvesters, shear bar	67	68	21	22	46	46	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	51	(X)	33	(X)
Chickens 3 months old or older	41	98 594	23	143 381
Farms with–				
1 to 1,599	35	8 634	19	5 301
1,600 to 3,199	3	8 200	1	1 920
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	40	66 284	22	71 221
Pullets not yet of laying age	3	(D)	3	69 200
Other chickens	2	(D)	1	2 960
Broilers and other meat-type chickens less than 3 months old	-	-	1	(D)
Turkeys	1	(D)	3	181 862
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	3	(D)
Ducks, geese, and other poultry	13	14 662	7	25 510
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	75	114 307	(NA)	105 315
Broilers and other meat-type chickens	(NA)	(NA)	3	215 800
Turkeys	(NA)	(NA)	8	242 700

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	229	(X)	238	(X)	(X)	(X)
Any cattle, hogs, or sheep	219	(X)	229	(X)	(X)	(X)
Cattle and calves	199	8 250	204	4 395	44	1 106
Farms with–						
1 to 19	53	543	124	1 268	34	280
20 to 49	87	2 829	66	1 846	7	215
50 to 99	49	3 086	13	(D)	2	(D)
100 to 199	8	(D)	-	-	-	-
200 and over	2	(D)	1	(D)	1	(D)
200 to 499	1	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	188	2 828	40	1 038
Farms with–						
1 to 9	(X)	(X)	98	453	21	94
10 to 19	(X)	(X)	56	731	9	118
20 to 49	(X)	(X)	25	700	7	215
50 to 99	(X)	(X)	8	(D)	2	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	134	1 567	6	68
Farms with–						
1 to 9	(X)	(X)	66	330	2	10
10 to 19	(X)	(X)	47	644	4	58
20 to 49	(X)	(X)	19	489	-	-
50 to 99	(X)	(X)	2	104	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	171	2 640	(X)	(X)	(X)	(X)
Bulls and steers, including calves	167	2 238	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	118	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	248	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	228	10 172	220	5 523	(NA)	1 250
Cattle	(NA)	(NA)	202	2 864	31	1 181
Calves	(NA)	(NA)	172	2 659	9	69

	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	163	3 372	197	5 644	120	2 606	61	766
Farms with-								
1 to 19	81	658	86	832	49	393	48	328
20 to 49	72	2 084	90	2 690	66	1 872	11	318
50 to 99	9	530	16	1 048	4	241	2	120
100 and over	1	100	5	1 074	1	100	-	-
1964								
Total on place	203	4 286	(NA)	6 433	177	3 739	(NA)	547

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	65	7 067	74	13 187	94	6 699	85	11 127
Farms with–								
1 to 24	20	168	17	182	(NA)	(NA)	(NA)	(NA)
25 to 49	16	595	17	651	(NA)	(NA)	(NA)	(NA)
50 to 99	11	794	20	1 415	(NA)	(NA)	(NA)	(NA)
100 and over	18	5 510	20	10 939	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 457	5	618	(NA)	(NA)	(NA)	(NA)
200 and over	7	4 053	15	10 321	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	1 341	(X)	(X)	59	1 227	(X)	(X)
Other hogs and pigs	60	5 726	(X)	(X)	89	5 472	(X)	(X)
Feeder pigs sold	(X)	(X)	20	3 571	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	58	1 420	(X)	(X)	74	1 440	(X)	(X)
December 1 of preceding year and May 31	48	661	(X)	(X)	57	684	(X)	(X)
June 1 and November 30	43	759	(X)	(X)	60	756	(X)	(X)
Sheep and lambs	5	107	8	170	8	138	7	431
Any goats	2	2	-	-	-	-	-	-
All other livestock	54	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	237	Nematodes in crops – farms.	-
	dollars.	264 399	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	211	Diseases in crops and orchards – farms.	3
	acres on which used.	15 789	acres on which used.	84
	tons.	2 672	dollars.	599
	dollars	209 604		
			Weeds or grass in crops – farms.	148
Lime	farms.	27	acres on which used.	8 738
	acres on which used.	478	dollars.	37 911
	tons.	1 242	Weeds or brush in pasture – farms.	5
	dollars.	4 665	acres on which used	41
Sprays, dusts, fumigants, etc. to control–			dollars.	264
Insects on hay crops	farms.	1	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	4
	acres on which used.	5	acres on which used.	235
	dollars.	75	dollars.	910
Insects on other crops	farms.	19	Insect control on livestock and poultry – farms.	45
	acres on which used.	1 418	dollars.	2 343
	dollars.	7 426		

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	137	5 904	1	20	19	614	19	77	-	-
Improved pasture	36	1 016	1	5	5	116	5	11	-	-
Field corn for all purposes	201	10 174	3	151	170	9 017	167	1 075	83	387
Sorghums for all purposes	2	106	-	-	1	6	1	1	-	-
All small grains	118	3 240	-	-	48	1 718	46	129	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	68	2 832	3	145	29	1 442	29	200	1	1
Hay or grass silage	200	8 013	1	74	24	721	23	104	1	1
Field seeds	7	70	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	1 408	2	69	11	1 071	11	250	-	-
Berries for sale	4	24	1	20	1	3	1	1	-	-
Land in orchards (see text)	1	5	-	-	1	3	1	1	-	-
Nursery or greenhouse products	18	1 339	4	381	12	1 078	12	432	-	-
All other crops	1	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)	179	7 197	339 260	3	135	219	7 761	323 773
For silage (tons, green weight)	126	2 845	26 460	1	16	173	3 676	28 663
Cut for green or dry fodder, hogged or grazed	14	132	(X)	-	-	(NA)	309	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	100	600	-	-	-	-	-
For silage (tons, green weight)	1	6	90	-	-	1	10	150
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	6 234	16 618	1	58	219	7 353	15 836
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	41	650	1 388	-	-	48	852	1 380
Small grain hay (tons, dry)	11	155	179	-	-	11	92	88
Other hay (tons, dry)	44	731	1 205	1	16	(NA)	1 254	1 698
Grass silage (tons, green)	2	87	696	-	-	13	219	882
Hay crops cut and fed green (tons, green)	10	156	1 307	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	70	13 390	-	-	1	5	700
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	24	76 950	1	20	5	2	4 695

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	40	-	-	-	-	-	-	2	18	160
Winter wheat (bushels)	1	3	40	-	-	-	-	-	-	2	18	160
Oats for grain (bushels)	84	1 562	71 319	-	-	26	491	47	1	112	1 752	66 483
Barley for grain (bushels)	1	10	500	-	-	1	10	2	-	1	2	65
Rye for grain (bushels)	39	1 665	27 964	-	-	25	1 217	80	(Z)	51	1 838	37 051
Soybeans for beans (bushels)	54	2 426	23 633	-	-	17	1 036	67	-	115	4 903	66 329
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	406	70 784	3	145	11	405	133	1	31	493	88 843
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	15	1 408	2	69	18	1 304
Selected vegetables:						
Tomatoes	6	10	1	2	5	10
Sweet corn	4	57	1	3	5	16
Cucumbers and pickles	2	2	-	-	6	6
Watermelons	1	1	-	-	2	7
Snap beans, bush, pole	2	1	1	(Z)	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 5	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	3	200	-	-	1	200	-	-
	1964 5	(NA)	112	5	86	3	26	2	1 161
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	5	2	5	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	3	1	3	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	2	125	-	-	1	125	-	-
	1964 2	(NA)	16	2	16	-	-	-	-
Plums (pounds, fresh)	1969 1	2	125	-	-	1	125	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	16	2	13	1	3	1	8

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)	10	16 833	4	(X)	7	11 500
Sod	12	(X)	1 199	467 941	(X)	(X)	(X)	(X)
Bulbs	1	(X)	120	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	10	(D)	1	100	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	800	-	1 120	1	100	-	225
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	286	3	3 763
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	13 606	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 630	2 129
Land in farms ..... acres..	448 850	509 115
Average size of farm ..... acres..	275.3	239.1
Approximate land area ..... acres..	829 952	841 605
Proportion in farms ..... percent..	54.1	60.4
Value of land and buildings ..... dollars..	52 434 424	(NA)
Average per farm ..... dollars..	32 168	19 298
Average per acre ..... dollars..	116.81	80.19
Land in Farms According to Use		
Total cropland ..... farms..	1 525	2 014
acres..	274 956	275 569
Harvested cropland ..... farms..	1 443	1 903
acres..	199 969	207 975
Number of farms by acres harvested:		
1 to 9 acres	39	119
10 to 19 acres	84	145
20 to 29 acres	99	136
30 to 49 acres	203	249
Number of farms by acres harvested:		
50 to 99 acres	380	490
100 to 199 acres	346	487
200 to 499 acres	239	248
500 to 999 acres	44	28
1,000 acres and over	9	1
Cropland used only for pasture or grazing ..... farms..	703	879
acres..	36 018	25 874
All other cropland (see text) ..... farms..	771	(NA)
acres..	38 969	41 720
Woodland including woodland pasture ..... farms..	1 060	1 587
acres..	101 499	148 276
All other land (see text) ..... farms..	1 334	(NA)
acres..	72 395	85 262
Irrigated land ..... farms..	16	9
acres..	486	140

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	1 630	448 850	1 443	426 636	199 969	16	4 119	486	2 129	509 115	1 903	207 975
Farms with–												
1 to 9 acres	37	108	1	4	1	-	-	-	21	102	4	11
10 to 49 acres	93	2 695	47	1 573	954	2	94	2	151	4 561	84	1 005
50 to 69 acres	30	1 769	25	1 471	703	-	-	-	66	3 893	41	861
70 to 99 acres	142	11 555	125	10 164	4 184	-	-	-	205	16 632	166	4 962
100 to 139 acres	137	16 188	117	13 844	5 703	3	320	212	217	25 706	191	7 650
140 to 179 acres	254	40 245	234	37 073	14 568	2	336	2	334	53 055	309	18 505
180 to 219 acres	159	31 796	147	29 413	11 756	1	180	11	214	42 539	206	16 002
220 to 259 acres	157	37 267	146	34 643	14 306	-	-	-	203	48 409	199	19 453
260 to 499 acres	423	149 031	406	142 955	63 911	6	2 009	169	542	189 275	529	81 722
500 to 999 acres	161	107 877	159	106 377	53 839	2	1 180	90	161	105 165	159	48 102
1,000 to 1,999 acres	35	(D)	34	(D)	(D)	-	-	-	14	(D)	14	(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..	1 630	2 129
acres..	448 850	509 115
Harvested cropland ..... farms..	1 443	1 903
acres..	199 969	207 975
Full owners ..... farms..	1 096	1 414
acres..	227 002	273 035
Harvested cropland ... farms..	932	1 218
acres..	87 060	100 685
Part owners ..... farms..	454	588
acres..	203 628	207 575
Harvested cropland ... farms..	440	580
acres..	103 300	94 362
Tenants ..... farms..	80	126
acres..	18 220	28 207
Harvested cropland ... farms..	71	104
acres..	9 609	12 821
Percent of tenancy	4.9	5.9
Farm operators by age groups:		
Under 25 years	35	30
25 to 34 years	152	229
35 to 44 years	374	433
45 to 54 years	446	610
55 to 64 years	401	509
65 years and over	222	318
Average age	50.1	50.7
Farm operators by place of residence:		
On farm operated	1 389	2 033
Not on farm operated	134	(NA)
Farm operators reporting days of work off farm	819	969
1 to 49 days	194	437
50 to 99 days	59	
100 to 199 days	172	532
200 days and over	394	

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	33
Class 2– " $20,000 to $39,999	140	69
Class 3– " $10,000 to $19,999	309	208
Class 4– " $5,000 to $9,999	366	456
Class 5– " $2,500 to $4,999	269	490
Class 6 (see text)	109	321
Part time (see text)	289	340
Part retirement (see text)	92	212
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	17 725 975	13 583 500
Average per farm ..... dollars..	10 874	6 380
Crops including nursery products and hay ..... farms..	1 109	(NA)
dollars..	4 273 124	2 913 704
Forest products ..... farms..	64	175
dollars..	40 173	84 668
Livestock, poultry, and their products ..... farms..	1 292	(NA)
dollars..	13 412 678	10 539 723

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	145
$250 to $499	49	96
$500 to $999	112	149
$1,000 to $1,499	83	173
$1,500 to $1,999	111	172
$2,000 to $2,499	86	138
$2,500 and over	1 129	1 256
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	174	(NA)
..... dollars.	90 420	(NA)
Recreational services ..... farms.	14	26
..... dollars.	10 681	45 705
Government farm programs ..... farms.	733	(NA)
..... dollars.	634 924	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 630	2 129
..... dollars.	13 293 834	(NA)
Number of farms with expenditures of—		
$1 to $499	114	(NA)
$500 to $999	196	(NA)
$1,000 to $1,999	220	(NA)
$2,000 to $2,999	181	(NA)
$3,000 to $4,999	279	(NA)
$5,000 to $9,999	317	(NA)
$10,000 and over	323	(NA)
Items reported both years ..... dollars.	7 815 871	6 256 635
Livestock and poultry ..... farms.	645	904
..... dollars	1 844 645	1 241 850
Feed for livestock and poultry ..... farms.	1 120	1 606
..... dollars	3 048 680	2 611 650
Commercially mixed formula feeds ..... farms.	658	1 170
..... tons.	27 149	23 597
..... dollars	2 106 295	1 869 450
Seeds, bulbs, plants, and trees ..... farms.	897	1 576
..... dollars.	384 109	328 315
Commercial fertilizer ..... farms.	762	874
..... dollars.	544 047	394 535
Lime ..... farms.	34	17
..... dollars.	27 680	(NA)
Other agricultural chemicals (see text) ..... farms.	607	(NA)
..... dollars.	91 723	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 616	2 004
..... dollars.	985 830	1 061 450
Hired farm labor ..... farms.	788	950
..... dollars.	707 514	407 260
Contract labor, machine hire, and customwork ..... farms.	901	1 081
..... dollars.	301 046	211 575
All other production expenses ..... farms.	1 512	(NA)
..... dollars.	5 358 560	(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	1 594	14 544 799
By value groups:		
$1 to $999	69	37 940
$1,000 to $4,999	684	1 812 608
$5,000 to $9,999	384	2 514 523
$10,000 to $19,999	241	3 146 106
$20,000 and over	216	7 033 622

	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	1 436	1 878	779	861	847	1 017	2 012	2 742
Motortrucks including pickups	1 250	1 743	457	523	929	1 220	1 377	1 693
Tractors other than garden tractors and motor tillers	1 476	3 315	363	615	1 282	2 700	1 951	3 805
Riding garden tractors 7 hp and over	121	124	78	79	44	45	(NA)	(NA)
Grain and bean combines, self-propelled	355	382	109	113	248	269	261	275
Cornpickers, corn heads, and picker-shellers	199	206	33	34	168	172	255	260
Pickup balers	756	763	229	231	528	532	773	777

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	1 196	(X)	1 221	(X)	1 833	(NA)	(NA)	(NA)
Cattle and calves	1 100	45 352	1 130	22 466	1 737	62 837	1 692	26 543
Farms with—								
1 to 4	38	108	152	403	267	(NA)	(NA)	(NA)
5 to 9	98	724	241	1 661		(NA)	(NA)	(NA)
10 to 19	199	2 786	336	4 642	347	(NA)	(NA)	(NA)
20 and over	765	41 734	401	15 760	1 123	(NA)	(NA)	(NA)
Cows and heifers that had calved	988	20 408	(X)	(X)	1 620	26 234	(NA)	(NA)
Milk cows	738	12 487	(X)	(X)	1 349	19 168	(NA)	(NA)
Farms with—								
1 or 2	53	81	(X)	(X)	111	(NA)	(NA)	(NA)
3 or 4	33	118	(X)	(X)	90	(NA)	(NA)	(NA)
5 to 9	118	842	(X)	(X)	281	(NA)	(NA)	(NA)
10 and over	534	11 446	(X)	(X)	867	(NA)	(NA)	(NA)
Hogs and pigs	251	6 853	241	16 044	537	11 379	448	20 594
Farms with—								
1 to 4	81	210	39	92	263	(NA)	116	(NA)
5 to 9	41	278	29	194		(NA)		(NA)
10 to 24	66	1 033	61	968	139	(NA)	332	(NA)
25 and over	63	5 332	112	14 790	135	(NA)		(NA)
Feeder pigs	(X)	(X)	83	8 073	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	200	2 140	(X)	(X)	386	2 761	(X)	(X)
December 1 of preceding year , and May 31	166	1 214	(X)	(X)	294	1 523	(X)	(X)
June 1 and November 30	137	926	(X)	(X)	242	1 238	(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	180	13 095	184	13 582	353	17 120	353	13 308
Horses and ponies	204	627	27	127	(NA)	(NA)	27	47
Chickens 3 months old or older	208	251 594	60	146 963	570	81 024	(NA)	38 556
Farms with—								
1 to 99	121	4 434	26	1 115	389	(NA)	(NA)	(NA)
100 to 399	82	13 260	31	6 190	164	(NA)	(NA)	(NA)
400 to 1,599	2	900	1	(D)	13	(NA)	(NA)	(NA)
1,600 and over	3	233 000	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	185	248 022	38	143 835	524	58 633	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	300	4	681	(NA)	(NA)	1	(D)
Other livestock and poultry	126	(X)	76	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	537	1 056
For grain ... farms	146	356
acres	3 202	5 639
bushels	186 339	222 465
Cut for silage, green or dry fodder, or hogged or grazed ... farms	493	(NA)
acres	11 346	19 451
Sorghums for all purposes except sirup ... farms	6	2
For grain or seed ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	6	(NA)
acres	106	23
Wheat for grain ... farms	550	687
acres	13 901	16 137
bushels	405 523	270 075
Other small grains for grain ... farms	1 155	(NA)
acres	104 526	85 357
Soybeans for beans ... farms	106	223
acres	5 777	9 160
bushels	90 315	119 975
Hay, excluding sorghum hay ... farms	1 143	(NA)
acres	58 130	70 732
tons	119 775	117 187
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	32	(NA)
acres	222	200
Vegetables, sweet corn, or melons for sale ... farms	20	20
acres	157	61
Berries for sale ... farms	17	20
acres	34	16
Land in orchards (see text) ... farms	3	21
acres	3	14
Other crops ... farms	146	(NA)
acres	3 993	(NA)
Greenhouse products under glass or other protection ... farms	8	(NA)
sq. ft.	23 781	1 340

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	1 140	1 256
Land in farms ... acres	383 625	388 597
Average size of farm ... acres	336.5	309.3
Value of land and buildings ... dollars	45 377 624	(NA)
Average per farm ... dollars	39 804	(NA)
Average per acre ... dollars	118.28	(NA)
Land in Farms According to Use		
Total cropland ... farms	1 090	(NA)
acres	249 518	231 505
Harvested cropland ... farms	1 070	1 198
acres	185 931	180 922
Number of farms by acres harvested:		
1 to 49 acres	160	(NA)
50 to 99 acres	287	(NA)
100 to 199 acres	331	(NA)
200 to 499 acres	239	(NA)
500 to 999 acres	44	(NA)
1,000 acres and over	9	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms	545	632
acres	30 641	20 144
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	143	479
acres	5 156	18 809
Cropland on which all crops failed ... farms	31	50
acres	1 058	840
Cropland in cultivated summer fallow ... farms	430	-
acres	19 198	-
Cropland idle ... farms	188	351
acres	7 534	10 790
Total woodland ... farms	732	875
acres	76 977	92 980
Woodland pastured ... farms	590	791
acres	57 035	68 290
Woodland not pastured ... farms	385	426
acres	19 942	24 690
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	373	509
acres	24 189	22 784
Improved pastureland and rangeland ... farms	132	121
acres	7 360	2 925
Pastureland and rangeland not improved ... farms	271	(NA)
acres	16 829	19 859
All other land (see text) ... farms	907	1 236
acres	32 941	41 322
Irrigated land ... farms	10	4
acres	282	125
Total pastureland (all types) ... farms	939	(NA)
acres	111 865	111 218
Conservation Practices		
Grain or row crops farmed on the contour ... farms	16	(NA)
acres	502	(NA)
Stripcropping systems to control erosion ... farms	30	(NA)
acres	3 573	(NA)
Cropland and pastureland having terraces ... farms	5	(NA)
acres	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	1 140	1 256	383 625	1 070	374 338	185 931	10	3 489	282
Farms with—									
1 to 9 acres	18	9	50	1	4	1	-	-	-
10 to 49 acres	28	19	732	12	378	159	-	-	-
50 to 69 acres	11	11	661	8	471	325	-	-	-
70 to 99 acres	43	46	3 542	39	3 232	1 709	-	-	-
100 to 139 acres	57	81	6 843	52	6 266	3 121	1	120	12
140 to 179 acres	142	159	22 548	135	21 436	10 072	-	-	-
180 to 219 acres	124	135	24 877	120	24 094	10 589	1	180	11
220 to 259 acres	138	162	32 710	132	31 255	13 753	-	-	-
260 to 499 acres	385	469	136 044	380	134 284	62 465	6	2 009	169
500 to 999 acres	157	150	105 299	155	103 799	53 693	2	1 180	90
1,000 to 1,999 acres	35	14	(D)	34	(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	12
Proportion of all class 1-5 farms — percent	1.0
Land in farms — acres	4 722
Cropland — acres	3 417
Class 1-5 farms irrigated in 1969 — number	10
Proportion of all class 1-5 farms — percent	.8
Land in farms — acres	3 489
Average per farm — acres	348.9
Cropland — acres	2 289
Harvested cropland — acres	1 270
Irrigated land — acres	282
Average per farm — acres	28.2
Irrigated land—Continued	
Cropland — farms	10
— acres	282
Harvested — farms	10
— acres	282
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	68
Class 1-5 farms with artificial drainage — number	244
Proportion of class 1-5 farms — percent	21.4
Land in farms — acres	108 206
Average per farm — acres	443.4
Drained land — acres	28 895
Average per farm — acres	118.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	1 180

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	1 140	1	1 256
— acres	383 625	230	388 597
Harvested cropland — farms	1 070	1	1 198
— acres	185 931	100	180 922
Full owners — farms	683	-	705
— acres	174 322	-	(NA)
Harvested cropland — farms	620	-	(NA)
— acres	75 704	-	(NA)
Part owners — farms	402	1	475
— acres	193 644	230	(NA)
Harvested cropland — farms	398	1	(NA)
— acres	101 563	100	(NA)
Tenants — farms	55	-	75
— acres	15 659	-	(NA)
Harvested cropland — farms	52	-	(NA)
— acres	8 664	-	(NA)
Percent of tenancy	4.8	0.0	5.9
Farms by type of organization			
Individual or family — farms	1 014	1	(NA)
— acres	327 621	230	(NA)
Partnership — farms	121	-	(NA)
— acres	54 935	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
— acres	220	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	220	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	3	-	(NA)
— acres	849	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	19
25 to 34 years	97	-	151
35 to 44 years	279	-	303
45 to 54 years	331	-	389
55 to 64 years	281	-	288
65 years and over	130	1	106
Average age	49.8	65.0	(NA)
Farm operators by place of residence:			
On farm operated	1 001	1	1 210
Not on farm operated	62	-	41
Farm operators reporting days of work off farm	453	-	458
1 to 49 days	149	-	211
50 to 99 days	41	-	63
100 to 199 days	104	-	82
200 days and over	159	-	102

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	33
Class 2— " $20,000 to $39,999	140	69
Class 3— " $10,000 to $19,999	309	208
Class 4— " $5,000 to $9,999	366	456
Class 5— " $2,500 to $4,999	269	490
Market value of all agricultural products sold (see text) — farms	1 140	1 256
— dollars	17 147 348	12 600 561
Average per farm — dollars	15 041	10 032
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	258	490
$5,000 to $7,499	218	293
$7,500 to $9,999	148	163
$10,000 to $14,999	195	146
$15,000 to $19,999	114	62
$20,000 to $29,999	97	45
$30,000 to $39,999	43	24
$40,000 to $59,999	23	11
$60,000 and over	33	22
$60,000 to $79,999	13	(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	801	4 001 540
Grains	671	3 123 876
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	434	634 947
Other field crops	17	55 696
Vegetables, sweet corn, and melons	13	72 655
Fruits, nuts, and berries	9	18 981
Nursery and greenhouse products	6	95 385
Forest products sold	45	31 703
Livestock, poultry, and their products sold	997	13 114 105
Poultry and poultry products	127	3 237 856
Dairy products	650	4 472 507
Dairy cattle and calves	571	1 204 380
Other cattle and calves	508	2 303 935
Hogs, sheep, and goats	290	846 413
Other livestock and livestock products	55	1 049 014
Farms with farm-related income from—		
Customwork and other agricultural services	148	79 987
Recreational services	13	10 561
Government farm programs	602	593 997

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..	1 140	1 256
dollars..	12 688 606	(NA)
Number of farms with expenditures of—		
$1 to $1,999	122	(NA)
$2,000 to $2,999	132	(NA)
$3,000 to $4,999	255	(NA)
$5,000 to $9,999	308	(NA)
$10,000 to $19,999	209	(NA)
$20,000 to $39,999	78	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars..	7 487 476	5 774 904
Livestock and poultry ..... farms..	461	(NA)
dollars..	1 779 048	1 144 500
Feed for livestock and poultry ..... farms..	858	1 033
dollars..	2 974 723	2 462 143
Commercially mixed formula feeds ..... farms..	542	856
tons..	26 811	(NA)
dollars..	2 081 915	1 826 567
Feed ingredients ..... farms..	284	(NA)
tons..	3 384	(NA)
dollars..	261 520	(NA)
Whole grains ..... farms..	394	534
tons..	12 722	(NA)
dollars..	530 446	514 279
Hay, green chop, and silage ..... farms..	208	329
tons..	7 769	(NA)
dollars..	100 842	121 297
Seeds, bulbs, plants, and trees ..... farms..	736	1 094
dollars..	370 148	291 916
Commercial fertilizer ..... farms..	655	756
dollars..	528 934	380 423
Lime ..... farms..	31	17
dollars..	27 400	(NA)
Other agricultural chemicals (see text) ..... farms..	512	(NA)
dollars..	88 708	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 140	1 256
dollars..	884 766	931 668
Gasoline ..... farms..	1 126	1 251
dollars..	576 538	549 269
Diesel oil ..... farms..	454	330
dollars..	150 996	120 817
LP gas, butane, and propane .... farms..	184	201
dollars..	56 634	50 211
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	1 138	1 256
dollars..	100 598	211 371
Hired farm labor ..... farms..	641	711
dollars..	682 063	383 416
Workers by number of days worked:		
150 days or more ..... farms..	86	64
workers..	125	92
Less than 150 days ..... farms..	596	(NA)
workers..	1 479	(NA)
Contract labor ..... farms..	47	(NA)
dollars..	42 429	(NA)
Machine hire and customwork ... farms..	662	759
dollars..	225 365	180 838
All other production expenses ..... farms..	1 137	(NA)
dollars..	5 085 022	(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	12 718 916
By value groups:		
$1 to $4,999	382	1 089 537
$5,000 to $9,999	319	2 116 699
$10,000 to $19,999	228	2 986 046
$20,000 to $29,999	101	2 292 077
$30,000 to $49,999	63	2 251 701
$50,000 and over	33	1 982 856

	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	1 029	1 365	602	673	573	692	1 181	1 635
2 or 3	268	567	56	118	106	219	(NA)	(NA)
4 and over	9	46	3	12	2	8	(NA)	(NA)
Motortrucks including pickups	954	1 388	354	410	723	978	969	1 227
2 and over	319	753	45	101	197	452	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 068	2 658	297	511	932	2 147	1 216	2 705
2 or 3	698	1 702	105	250	581	1 396	(NA)	(NA)
4 and over	170	756	22	91	118	518	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 061	2 598	293	502	926	2 096	1 216	2 654
Crawler tractors	57	60	9	9	48	51	50	51
Riding garden tractors 7 hp and over	97	99	61	62	36	37	(NA)	(NA)
Grain and bean combines, self-propelled	325	352	98	102	229	250	236	250
Cornpickers, corn heads, and picker-shellers	189	196	31	32	160	164	(NA)	(NA)
Corn heads for combines	18	19	6	6	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	176	177	26	26	151	151	(NA)	(NA)
Pickup balers	666	671	203	205	464	466	(NA)	(NA)
Windrowers, pull and self-propelled	523	546	180	187	348	359	(NA)	(NA)
Field forage harvesters, shear bar	208	211	60	60	148	151	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	171	(X)	81	(X)
Chickens 3 months old or older	144	247 482	49	145 683
Farms with–				
1 to 1,599	141	14 482	47	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	137	245 777	35	143 725
Pullets not yet of laying age	7	556	4	728
Other chickens	17	1 149	10	1 230
Broilers and other meat-type chickens less than 3 months old	4	300	2	481
Turkeys	25	147 375	27	409 254
Turkey hens kept for breeding	20	92 210	19	97 182
Other turkeys	8	55 165	17	312 072
Ducks, geese, and other poultry	26	428	8	162
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	356	68 920	(NA)	31 246
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	51	527 427

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	942	(X)	974	(X)	(X)	(X)
Any cattle, hogs, or sheep	912	(X)	953	(X)	(X)	(X)
Cattle and calves	869	42 517	913	21 209	94	3 248
Farms with–						
1 to 19	140	1 747	518	5 589	60	525
20 to 49	403	13 158	337	9 691	21	648
50 to 99	263	17 652	38	2 474	4	(D)
100 to 199	52	6 689	15	2 032	7	1 051
200 and over	11	3 271	5	1 423	2	(D)
200 to 499	10	(D)	5	1 423	2	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	762	10 377	65	2 604
Farms with–						
1 to 9	(X)	(X)	463	2 148	26	157
10 to 19	(X)	(X)	171	2 319	17	237
20 to 49	(X)	(X)	105	2 937	12	386
50 to 99	(X)	(X)	12	809	2	130
100 and over	(X)	(X)	11	2 164	8	1 694
100 to 199	(X)	(X)	8	1 152	6	(D)
200 to 499	(X)	(X)	3	1 012	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	709	10 832	32	644
Farms with–						
1 to 9	(X)	(X)	313	1 692	13	76
10 to 19	(X)	(X)	213	2 861	7	85
20 to 49	(X)	(X)	161	4 340	9	232
50 to 99	(X)	(X)	16	1 054	2	(D)
100 and over	(X)	(X)	6	885	1	(D)
100 to 199	(X)	(X)	5	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	768	12 200	(X)	(X)	(X)	(X)
Bulls and steers, including calves	755	11 139	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	610	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 130	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 104	52 747	1 128	22 781	(NA)	4 507
Cattle	(NA)	(NA)	1 029	13 205	104	3 891
Calves	(NA)	(NA)	763	9 576	73	616

	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	803	19 178	857	30 636	634	11 881	354	7 297
Farms with–								
1 to 19	395	4 671	315	3 617	371	4 211	224	1 870
20 to 49	354	10 306	380	11 985	253	6 938	101	3 065
50 to 99	43	2 849	121	8 143	8	(D)	22	1 459
100 and over	11	1 352	41	6 891	2	(D)	7	903
1964								
Total on place	1 045	21 996	(NA)	36 378	917	16 369	(NA)	5 627

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	197	6 530	197	15 502	359	9 597	335	18 709
Farms with–								
1 to 24	135	1 234	89	943	(NA)	(NA)	(NA)	(NA)
25 to 49	27	967	34	1 220	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 110	25	1 804	(NA)	(NA)	(NA)	(NA)
100 and over	18	3 219	49	11 535	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 933	29	4 060	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 286	20	7 475	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	156	1 815	(X)	(X)	223	1 763	(X)	(X)
Other hogs and pigs	163	4 715	(X)	(X)	340	7 834	(X)	(X)
Feeder pigs sold	(X)	(X)	61	7 809	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	169	2 067	(X)	(X)	300	2 488	(X)	(X)
December 1 of preceding year and May 31	145	1 177	(X)	(X)	227	1 355	(X)	(X)
June 1 and November 30	120	890	(X)	(X)	194	1 133	(X)	(X)
Sheep and lambs	102	10 278	114	11 949	194	11 263	198	9 206
Any goats	4	7	–	–	–	–	–	–
All other livestock	172	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	743
Total – dollars	645 042
Commercial fertilizer – farms	556
Commercial fertilizer – acres on which used	89 883
Commercial fertilizer – tons	5 675
Commercial fertilizer – dollars	528 934
Lime – farms	31
Lime – acres on which used	2 029
Lime – tons	6 170
Lime – dollars	27 400
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	6
Insects on hay crops – dollars	15
Insects on other crops – farms	23
Insects on other crops – acres on which used	1 663
Insects on other crops – dollars	2 974
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	1 074
Diseases in crops and orchards – dollars	4 359
Weeds or grass in crops – farms	412
Weeds or grass in crops – acres on which used	68 629
Weeds or grass in crops – dollars	69 621
Weeds or brush in pasture – farms	21
Weeds or brush in pasture – acres on which used	280
Weeds or brush in pasture – dollars	308
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	417
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	586
Insect control on livestock and poultry – farms	238
Insect control on livestock and poultry – dollars	9 320

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	545	30 641	–	–	53	1 267	53	123	–	–
Improved pasture	132	7 360	–	–	8	373	8	30	–	–
Field corn for all purposes	495	13 925	5	60	287	8 663	287	718	2	3
Sorghums for all purposes	6	106	–	–	3	26	3	1	–	–
All small grains	941	112 432	2	70	423	70 104	423	3 894	1	28
Field crops other than corn, sorghums, small grains, silage, and field seeds	134	6 632	1	1	43	2 187	43	144	–	–
Hay or grass silage	863	50 996	5	106	148	6 891	148	704	–	–
Field seeds	103	2 621	–	–	5	153	5	16	–	–
Vegetables, sweet corn, or melons for sale	18	151	2	2	6	19	6	3	–	–
Berries for sale	13	32	1	12	1	12	1	3	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	7	1	–	–	2	(Z)	2	9	–	–
All other crops	10	439	1	30	4	186	4	8	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	131	2 873	173 823	–	–	304	5 155	208 418
For silage (tons, green weight)	457	10 786	90 369	5	60	773	17 118	123 598
Cut for green or dry fodder, hogged or grazed	18	266	(X)	–	–	(NA)	463	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	4	66	750	–	–	1	18	72
Cut for dry forage or hay (tons, dry weight)	2	27	80	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	13	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	778	39 058	90 529	5	73	1 045	40 004	79 570
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	166	6 476	10 384	–	–	273	6 831	8 193
Small grain hay (tons, dry)	44	902	1 864	1	33	95	1 092	1 499
Other hay (tons, dry)	148	3 590	4 651	–	–	(NA)	6 735	8 207
Grass silage (tons, green)	18	697	4 202	–	–	48	1 238	5 341
Hay crops cut and fed green (tons, green)	10	273	1 053	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	97	2 454	228 414	–	–	117	2 033	217 861
Alfalfa seed (pounds)	3	70	5 770	–	–	7	57	1 660
Strawberries (pounds)	3	12	10 816	1	12	1	–	53

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)	484	13 251	390 262	-	-	331	10 783	676	11	572	14 828	251 960
Winter wheat (bushels)	12	208	5 555	-	-	6	155	6	-	1	29	395
Oats for grain (bushels)	911	67 452	3 616 715	2	70	380	37 823	2 038	2	1 019	57 956	2 661 672
Barley for grain (bushels)	316	22 312	1 021 573	-	-	246	19 103	1 062	15	284	14 308	478 705
Rye for grain (bushels)	8	332	8 390	-	-	2	140	11	-	21	480	10 980
Soybeans for beans (bushels)	103	5 725	89 935	-	-	30	1 605	71	-	204	8 815	116 808
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	221	23 015	1	1	9	217	59	-	87	193	39 644
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	151	2	2	12	45
Selected vegetables:						
Tomatoes	4	101	-	-	2	5
Sweet corn	14	32	-	-	8	26
Cucumbers and pickles	7	9	2	2	4	2
Watermelons	1	6	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 12	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	1	31	1	6	1	25	1	10
	1964 10	(NA)	145	6	38	10	107	9	6 364
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	20	2	8	2	12	1	250
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	4	1	2	1	2	1	20
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	301	5	76	9	225	8	2 296
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	27	3	16	2	11	2	31

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	4	11 605	(Z)	33 750	1	20	-	620
Flower seeds, vegetable seeds, and vegetable plants	3	11 810	-	61 634	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	5	(X)	1	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	12 274	16	4 665
Firewood and fuelwood	19	2 317	(NA)	(NA)
Sawlogs and veneer logs	11	6 240	(NA)	(NA)
Pulpwood	9	3 691	(NA)	(NA)
Other forest products	12	7 181	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	807	1 067
Land in farms ..... acres..	227 935	268 185
Average size of farm ..... acres..	282.4	251.3
Approximate land area ..... acres..	1 604 160	1 610 850
Proportion in farms ..... percent..	14.2	16.6
Value of land and buildings ..... dollars..	19 210 898	(NA)
Average per farm ..... dollars..	23 805	11 837
Average per acre ..... dollars..	84.28	49.25
Land in Farms According to Use		
Total cropland ..... farms..	778	1 032
acres..	109 728	111 590
Harvested cropland ..... farms..	717	983
acres..	62 653	77 536
Number of farms by acres harvested:		
1 to 9 acres	33	55
10 to 19 acres	71	95
20 to 29 acres	57	77
30 to 49 acres	124	183
Number of farms by acres harvested:		
50 to 99 acres	206	294
100 to 199 acres	161	217
200 to 499 acres	61	59
500 to 999 acres	4	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	477	462
acres..	28 131	16 568
All other cropland (see text) .... farms..	353	(NA)
acres..	18 944	17 486
Woodland including woodland pasture ..... farms..	676	990
acres..	86 112	124 130
All other land (see text) ..... farms..	614	(NA)
acres..	32 095	32 467
Irrigated land ..... farms..	9	3
acres..	581	130

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	807	227 935	717	212 982	62 653	9	3 330	581	1 067	268 185	983	77 536
Farms with—												
1 to 9 acres	10	10	1	1	1	-	-	-	7	11	3	3
10 to 49 acres	27	813	19	574	286	2	70	10	45	1 577	30	361
50 to 69 acres	7	408	3	174	75	-	-	-	19	1 129	16	229
70 to 99 acres	52	4 080	37	2 880	897	-	-	-	116	9 331	99	2 589
100 to 139 acres	60	7 088	50	5 918	2 267	-	-	-	102	12 257	88	3 118
140 to 179 acres	147	23 170	135	21 318	5 659	1	160	50	171	27 221	160	6 825
180 to 219 acres	86	17 009	75	14 833	3 423	1	200	20	117	23 300	111	6 438
220 to 259 acres	84	19 944	81	19 246	5 215	1	223	21	94	22 408	88	6 744
260 to 499 acres	239	85 004	224	79 869	23 240	1	480	110	310	108 825	303	32 458
500 to 999 acres	86	56 372	83	54 132	17 491	2	(D)	300	79	50 455	79	16 468
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	1	(D)	70	5	(D)	4	(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..	807	1 067
acres..	227 935	268 185
Harvested cropland ..... farms..	717	983
acres..	62 653	77 536
Full owners ..... farms..	571	757
acres..	143 138	164 455
Harvested cropland ... farms..	493	678
acres..	37 469	44 773
Part owners ..... farms..	219	292
acres..	81 696	100 325
Harvested cropland ... farms..	212	289
acres..	24 468	31 677
Tenants ..... farms..	17	15
acres..	3 101	2 818
Harvested cropland ... farms..	12	14
acres..	716	921
Percent of tenancy	2.1	1.4
Farm operators by age groups:		
Under 25 years	18	19
25 to 34 years	89	120
35 to 44 years	137	201
45 to 54 years	190	303
55 to 64 years	260	262
65 years and over	113	162
Average age	50.9	50.8
Farm operators by place of residence:		
On farm operated	700	1 024
Not on farm operated	43	(NA)
Farm operators reporting days of work off farm	492	598
1 to 49 days	89	272
50 to 99 days	47	
100 to 199 days	99	326
200 days and over	257	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	8	2
Class 2— " $20,000 to $39,999	21	8
Class 3— " $10,000 to $19,999	92	41
Class 4— " $5,000 to $9,999	185	141
Class 5— " $2,500 to $4,999	163	248
Class 6 (see text)	77	240
Part time (see text)	205	257
Part retirement (see text)	55	130
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	4 622 359	3 514 450
Average per farm ..... dollars..	5 727	3 294
Crops including nursery products and hay ..... farms..	510	(NA)
dollars..	1 117 597	842 658
Forest products ..... farms..	137	197
dollars..	83 849	112 735
Livestock, poultry, and their products ..... farms..	651	(NA)
dollars..	3 420 913	2 545 540

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	99
$250 to $499	28	88
$500 to $999	76	153
$1,000 to $1,499	45	114
$1,500 to $1,999	62	90
$2,000 to $2,499	62	83
$2,500 and over	460	440
Farms with farm-related income from–		
Customwork and other agricultural services, farms	65	(NA)
Customwork and other agricultural services, dollars	52 770	(NA)
Recreational services, farms	9	39
Recreational services, dollars	6 987	13 536
Government farm programs, farms	293	(NA)
Government farm programs, dollars	100 617	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	807	1 067
Farm production expenses, total (see text), dollars	3 067 534	(NA)
Number of farms with expenditures of–		
$1 to $499	97	(NA)
$500 to $999	114	(NA)
$1,000 to $1,999	165	(NA)
$2,000 to $2,999	104	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	130	(NA)
$10,000 and over	60	(NA)
Items reported both years, dollars	1 551 540	1 326 926
Livestock and poultry, farms	357	450
Livestock and poultry, dollars	327 025	230 895
Feed for livestock and poultry, farms	566	777
Feed for livestock and poultry, dollars	434 017	464 805
Commercially mixed formula feeds, farms	347	504
Commercially mixed formula feeds, tons	3 051	2 678
Commercially mixed formula feeds, dollars	226 336	201 805
Seeds, bulbs, plants, and trees, farms	296	600
Seeds, bulbs, plants, and trees, dollars	53 094	63 939
Commercial fertilizer, farms	313	356
Commercial fertilizer, dollars	96 799	50 845
Lime, farms	22	27
Lime, dollars	5 653	(NA)
Other agricultural chemicals (see text), farms	209	(NA)
Other agricultural chemicals (see text), dollars	14 178	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	796	1 024
Gasoline and other petroleum fuel and oil for the farm business, dollars	322 380	330 115
Hired farm labor, farms	372	267
Hired farm labor, dollars	191 425	122 050
Contract labor, machine hire, and customwork, farms	353	475
Contract labor, machine hire, and customwork, dollars	126 800	64 277
All other production expenses, farms	698	(NA)
All other production expenses, dollars	1 496 163	(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	791	4 851 849
By value groups:		
$1 to $999	47	32 655
$1,000 to $4,999	420	1 160 080
$5,000 to $9,999	176	1 131 133
$10,000 to $19,999	106	1 263 232
$20,000 and over	42	1 264 749

	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	669	867	364	393	389	474	968	1 263
Motortrucks including pickups	603	779	233	252	422	527	723	840
Tractors other than garden tractors and motor tillers	732	1 613	132	231	652	1 382	974	1 830
Riding garden tractors 7 hp and over	25	26	13	13	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	86	89	13	13	73	76	30	35
Cornpickers, corn heads, and picker-shellers	32	34	6	7	26	27	42	42
Pickup balers	360	362	129	130	231	232	424	424

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	623	(X)	626	(X)	928	(NA)	(NA)	(NA)
Cattle and calves	569	19 674	570	10 363	868	23 771	800	9 330
Farms with–								
1 to 4	30	93	100	237	188	(NA)	(NA)	(NA)
5 to 9	54	371	95	665		(NA)	(NA)	(NA)
10 to 19	127	1 759	201	2 741	188	(NA)	(NA)	(NA)
20 and over	358	17 451	174	6 720	492	(NA)	(NA)	(NA)
Cows and heifers that had calved	499	10 341	(X)	(X)	824	11 142	(NA)	(NA)
Milk cows	269	3 690	(X)	(X)	612	6 648	(NA)	(NA)
Farms with–								
1 or 2	40	52	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	22	73	(X)	(X)	65	(NA)	(NA)	(NA)
5 to 9	47	339	(X)	(X)	151	(NA)	(NA)	(NA)
10 and over	160	3 226	(X)	(X)	295	(NA)	(NA)	(NA)
Hogs and pigs	175	4 199	159	13 255	411	5 537	282	20 867
Farms with–								
1 to 4	55	135	11	19	282	(NA)	53	(NA)
5 to 9	37	259	13	88		(NA)		(NA)
10 to 24	29	463	30	528	70	(NA)	229	(NA)
25 and over	54	3 342	105	12 620	59	(NA)		(NA)
Feeder pigs	(X)	(X)	109	9 982	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	151	1 622	(X)	(X)	283	2 980	(X)	(X)
December 1 of preceding year and May 31	131	809	(X)	(X)	242	1 483	(X)	(X)
June 1 and November 30	123	813	(X)	(X)	221	1 497	(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	124	9 340	120	7 641	191	11 315	191	9 297
Horses and ponies	174	719	22	113	(NA)	(NA)	54	188
Chickens 3 months old or older	119	12 309	31	4 617	337	18 342	(NA)	4 924
Farms with–								
1 to 99	74	3 059	17	712	288	(NA)	(NA)	(NA)
100 to 399	43	6 675	13	1 905	45	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 000	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	112	10 747	30	4 542	297	16 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	280	4	290	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	83	245	Hay, excluding sorghum hay ..... farms.	602	(NA)
For grain ..... farms.	22	13	acres.	39 754	47 516
acres.	464	130	tons.	75 044	60 481
bushels.	18 744	3 053	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	68	(NA)	acres.	-	-
acres.	1 352	4 223	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	4	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	40	-	pounds.	-	-
bushels.	3 000	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)	acres.	-	-
acres.	200	-	pounds.	-	-
Wheat for grain ..... farms.	49	53	Irish potatoes and sweetpotatoes ... farms.	40	(NA)
acres.	637	1 018	acres.	362	873
bushels.	14 889	14 007	Vegetables, sweet corn, or melons for sale ..... farms.	18	8
Other small grains for grain ..... farms.	437	(NA)	acres.	137	58
acres.	15 901	21 226	Berries for sale ..... farms.	8	6
Soybeans for beans ..... farms.	1	1	acres.	12	6
acres.	40	30	Land in orchards (see text) ..... farms.	1	4
bushels.	1 000	160	acres.	2	6
			Other crops ..... farms.	105	(NA)
			acres.	3 991	(NA)
			Greenhouse products under glass or other protection ..... farms.	4	(NA)
			sq.ft.	3 392	3 375

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.	469	440	Total woodland ..... farms.	404	413
Land in farms ..... acres.	168 257	155 940	acres.	61 897	66 299
Average size of farm ..... acres.	358.7	354.4	Woodland pastured ..... farms.	304	361
Value of land and buildings ..... dollars.	13 977 237	(NA)	acres.	30 283	36 430
Average per farm ..... dollars.	29 802	(NA)	Woodland not pastured ..... farms.	299	316
Average per acre ..... dollars.	83.07	(NA)	acres.	31 614	29 869
Land in Farms According to Use					
Total cropland ..... farms.	461	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	131	130
acres.	85 796	70 805	acres.	11 786	8 791
Harvested cropland ..... farms.	443	429	Improved pastureland and rangeland ..... farms.	67	64
acres.	53 435	53 289	acres.	5 129	2 982
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	90	(NA)
1 to 49 acres	74	(NA)	acres.	6 657	5 809
50 to 99 acres	149	(NA)	All other land (see text) ..... farms.	342	423
100 to 199 acres	155	(NA)	acres.	8 778	10 047
200 to 499 acres	61	(NA)	Irrigated land ..... farms.	8	2
500 to 999 acres	4	(NA)	acres.	560	110
1,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms.	427	(NA)
1,000 to 1,999 acres	-	(NA)	acres.	63 580	54 841
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	316	239	**Conservation Practices**		
acres.	21 511	9 620	Grain or row crops farmed on the contour ..... farms.	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	58	57	acres.	-	(NA)
acres.	2 193	2 705	Stripcropping systems to control erosion ..... farms.	2	(NA)
Cropland on which all crops failed ..... farms.	29	56	acres.	65	(NA)
acres.	1 307	1 551	Cropland and pastureland having terraces ..... farms.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	113	-	acres.	-	(NA)
acres.	3 896	-			
Cropland idle ..... farms.	90	97			
acres.	3 454	3 640			

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	469	440	168 257	443	162 707	53 435	8	3 107	560
Farms with—									
1 to 9 acres	3	2	3	1	1	1	-	-	-
10 to 49 acres	4	2	111	2	70	10	2	70	10
50 to 69 acres	2	1	108	2	108	63	-	-	-
70 to 99 acres	13	9	1 047	10	807	373	-	-	-
100 to 139 acres	27	19	3 182	26	3 072	1 488	-	-	-
140 to 179 acres	49	39	7 743	45	7 111	2 604	1	160	50
180 to 219 acres	34	45	6 732	30	5 972	2 312	1	200	20
220 to 259 acres	48	48	11 472	47	11 232	3 696	-	-	-
260 to 499 acres	197	203	71 276	189	68 391	21 299	1	480	110
500 to 999 acres	84	66	54 772	83	54 132	17 491	2	(D)	300
1,000 to 1,999 acres	7	4	(D)	7	(D)	(D)	1	(D)	70
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	9
Proportion of all class 1-5 farms — percent	1.9
Land in farms — acres	3 507
Cropland — acres	1 649
Class 1-5 farms irrigated in 1969 — number	8
Proportion of all class 1-5 farms — percent	1.7
Land in farms — acres	3 107
Average per farm — acres	388.3
Cropland — acres	1 489
Harvested cropland — acres	1 288
Irrigated land — acres	560
Average per farm — acres	70.0
Irrigated land—Continued	
Cropland — farms	8
— acres	560
Harvested — farms	8
— acres	560
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	415
Class 1-5 farms with artificial drainage — number	142
Proportion of class 1-5 farms — percent	30.2
Land in farms — acres	57 432
Average per farm — acres	404.4
Drained land — acres	21 692
Average per farm — acres	152.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	6
Land in farms — acres	3 037

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	469	2	440
— acres	168 257	410	155 940
Harvested cropland — farms	443	2	429
— acres	53 435	129	53 289
Full owners — farms	302	-	251
— acres	96 405	-	(NA)
Harvested cropland — farms	282	-	(NA)
— acres	30 599	-	(NA)
Part owners — farms	162	2	184
— acres	70 291	410	(NA)
Harvested cropland — farms	157	2	(NA)
— acres	22 349	129	(NA)
Tenants — farms	5	-	4
— acres	1 561	-	(NA)
Harvested cropland — farms	4	-	(NA)
— acres	487	-	(NA)
Percent of tenancy	1.0	0.0	.9
Farms by type of organization:			
Individual or family — farms	417	2	(NA)
— acres	142 208	410	(NA)
Partnership — farms	51	-	(NA)
— acres	25 603	-	(NA)
Corporation, including family owned — farms	1	-	(NA)
— acres	446	-	(NA)
10 or fewer shareholders — farms	1	-	(NA)
— acres	446	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	5
25 to 34 years	54	-	57
35 to 44 years	83	1	88
45 to 54 years	125	1	147
55 to 64 years	145	-	111
65 years and over	58	-	32
Average age	50.7	44.5	(NA)
Farm operators by place of residence:			
On farm operated	428	2	420
Not on farm operated	16	-	15
Farm operators reporting days of work off farm	239	-	201
1 to 49 days	63	-	96
50 to 99 days	32	-	42
100 to 199 days	61	-	30
200 days and over	83	-	33

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	8	2
Class 2— " $20,000 to $39,999	21	8
Class 3— " $10,000 to $19,999	92	41
Class 4— " $5,000 to $9,999	185	141
Class 5— " $2,500 to $4,999	163	248
Market value of all agricultural products sold (see text) — farms	469	440
— dollars	4 246 244	2 875 550
Average per farm — dollars	9 053	6 535
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	153	248
$5,000 to $7,499	104	95
$7,500 to $9,999	81	46
$10,000 to $14,999	61	32
$15,000 to $19,999	31	9
$20,000 to $29,999	18	6
$30,000 to $39,999	3	2
$40,000 to $59,999	5	-
$60,000 and over	3	2
$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	Dollars
Crops including nursery products and hay sold	308	988 255
Grains	140	160 385
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	247	484 726
Other field crops	44	256 275
Vegetables, sweet corn, and melons	6	42 119
Fruits, nuts, and berries	1	5 000
Nursery and greenhouse products	4	39 750
Forest products sold	93	72 131
Livestock, poultry, and their products sold	433	3 185 858
Poultry and poultry products	47	140 199
Dairy products	218	1 198 592
Dairy cattle and calves	196	356 731
Other cattle and calves	267	958 342
Hogs, sheep, and goats	192	495 513
Other livestock and livestock products	22	36 481
Farms with farm-related income from—		
Customwork and other agricultural services	45	48 549
Recreational services	5	960
Government farm programs	206	81 114

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text)		
farms	469	440
dollars	2 687 007	(NA)
Number of farms with expenditures of—		
$1 to $1,999	88	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	130	(NA)
$10,000 to $19,999	49	(NA)
$20,000 to $39,999	8	(NA)
$40,000 and over	2	(NA)
Items reported both years, dollars	1 331 806	957 078
Livestock and poultry, farms	229	(NA)
dollars	275 184	154 619
Feed for livestock and poultry, farms	369	388
dollars	385 210	354 452
Commercially mixed formula feeds, farms	252	292
tons	2 678	(NA)
dollars	200 558	167 579
Feed ingredients, farms	98	(NA)
tons	556	(NA)
dollars	55 575	(NA)
Whole grains, farms	152	239
tons	2 535	(NA)
dollars	104 174	140 049
Hay, green chop, and silage, farms	52	121
tons	1 802	(NA)
dollars	24 903	46 824
Seeds, bulbs, plants, and trees, farms	188	341
dollars	45 568	52 157
Commercial fertilizer, farms	222	205
dollars	87 094	40 539
Lime, farms	20	18
dollars	4 759	(NA)
Other agricultural chemicals (see text), farms	149	(NA)
dollars	13 129	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	468	440
dollars	260 003	215 755
Gasoline, farms	464	430
dollars	197 932	168 403
Diesel oil, farms	160	74
dollars	26 136	14 758
LP gas, butane, and propane, farms	44	58
dollars	5 491	7 844
Motor oil, grease, piped gas, kerosene, and fuel oil, farms	468	440
dollars	30 444	24 750
Hired farm labor, farms	250	148
dollars	172 155	106 172
Workers by number of days worked:		
150 days or more, farms	19	26
workers	26	35
Less than 150 days, farms	242	(NA)
workers	663	(NA)
Contract labor, farms	16	(NA)
dollars	10 542	(NA)
Machine hire and customwork, farms	220	193
dollars	96 050	33 384
All other production expenses, farms	465	(NA)
dollars	1 337 313	(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	466	3 674 951
By value groups:		
$1 to $4,999	197	562 010
$5,000 to $9,999	138	892 340
$10,000 to $19,999	95	1 136 432
$20,000 to $29,999	22	480 335
$30,000 to $49,999	9	288 834
$50,000 and over	5	315 000

	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	401	529	212	230	240	299	398	551
2 or 3	94	204	15	33	44	91	(NA)	(NA)
4 and over	5	23	-	-	3	15	(NA)	(NA)
Motortrucks including pickups	378	515	156	170	264	345	340	404
2 and over	106	243	13	27	65	146	(NA)	(NA)
Tractors other than garden tractors and motor tillers	445	1 151	89	165	398	986	430	980
2 or 3	283	692	33	73	246	603	(NA)	(NA)
4 and over	83	380	8	44	67	298	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	441	1 069	84	144	393	925	430	919
Crawler tractors	68	82	19	21	51	61	45	61
Riding garden tractors 7 hp and over	22	23	12	12	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	70	72	12	12	58	60	22	27
Cornpickers, corn heads, and picker-shellers	31	33	6	7	25	26	(NA)	(NA)
Corn heads for combines	4	5	2	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	28	28	4	4	24	24	(NA)	(NA)
Pickup balers	295	297	110	111	185	186	(NA)	(NA)
Windrowers, pull and self-propelled	147	156	40	42	108	114	(NA)	(NA)
Field forage harvesters, shear bar	59	59	16	16	43	43	(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)	26	(X)
Chickens 3 months old or older	79	7 189	22	2 327
Farms with—				
1 to 1,599	79	7 189	22	2 327
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	76	6 227	21	2 252
Pullets not yet of laying age	13	468	-	-
Other chickens	13	494	1	75
Broilers and other meat-type chickens less than 3 months old	3	130	1	90
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	1	300	1	(D)
Ducks, geese, and other poultry	7	74	4	152
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	142	10 202	(NA)	2 972
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	20 840

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	421	(X)	432	(X)	(X)	(X)
Any cattle, hogs, or sheep	412	(X)	428	(X)	(X)	(X)
Cattle and calves	391	17 279	408	9 370	21	172
Farms with—						
1 to 19	66	829	237	2 719	20	152
20 to 49	216	7 126	141	4 177	1	20
50 to 99	77	5 165	24	1 702	-	-
100 to 199	29	3 454	6	772	-	-
200 and over	3	705	-	-	-	-
200 to 499	3	705	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	338	3 298	13	105
Farms with—						
1 to 9	(X)	(X)	242	1 003	7	32
10 to 19	(X)	(X)	52	667	5	53
20 to 49	(X)	(X)	36	1 036	1	20
50 to 99	(X)	(X)	5	280	-	-
100 and over	(X)	(X)	3	312	-	-
100 to 199	(X)	(X)	3	312	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	350	6 072	10	67
Farms with—						
1 to 9	(X)	(X)	122	656	8	42
10 to 19	(X)	(X)	135	1 873	2	25
20 to 49	(X)	(X)	73	2 161	-	-
50 to 99	(X)	(X)	19	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	341	4 719	(X)	(X)	(X)	(X)
Bulls and steers, including calves	349	3 221	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	183	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	412	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	402	16 238	404	6 760	(NA)	237
Cattle	(NA)	(NA)	346	3 006	10	114
Calves	(NA)	(NA)	322	3 754	26	123

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	369	9 339	388	13 829	213	3 450	225	5 889
Farms with—								
1 to 19	180	2 140	133	1 574	146	1 559	108	1 123
20 to 49	148	4 283	173	5 477	63	1 671	89	2 736
50 to 99	37	2 422	61	3 962	4	220	24	1 570
100 and over	4	494	21	2 816	-	-	4	460
1964								
Total on place	392	7 820	(NA)	11 072	326	5 166	(NA)	2 654

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	139	3 829	136	12 839	230	4 541	187	18 394
Farms with–								
1 to 24	89	665	38	497	(NA)	(NA)	(NA)	(NA)
25 to 49	28	909	24	775	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 036	26	1 712	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 219	48	9 855	(NA)	(NA)	(NA)	(NA)
100 to 199	4	444	25	3 582	(NA)	(NA)	(NA)	(NA)
200 and over	3	775	23	6 273	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	116	1 342	(X)	(X)	162	1 539	(X)	(X)
Other hogs and pigs	106	2 487	(X)	(X)	197	3 002	(X)	(X)
Feeder pigs sold	(X)	(X)	95	9 669	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	131	1 566	(X)	(X)	183	2 586	(X)	(X)
December 1 of preceding year and May 31	121	784	(X)	(X)	162	1 269	(X)	(X)
June 1 and November 30	106	782	(X)	(X)	153	1 317	(X)	(X)
Sheep and lambs	68	7 470	67	6 133	86	7 057	89	6 137
Any goats	8	14	1	1	–	–	1	1
All other livestock	109	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	262	Nematodes in crops farms. –
	dollars.	104 982	acres on which used. –
Commercial fertilizer	farms.	182	dollars. –
	acres on which used.	10 457	Diseases in crops and orchards farms. 4
	tons.	1 191	acres on which used. 171
	dollars.	87 094	dollars. 652
Lime	farms.	20	Weeds or grass in crops farms. 68
	acres on which used.	312	acres on which used. 3 743
	tons.	715	dollars. 6 747
	dollars.	4 759	Weeds or brush in pasture farms. 7
Sprays, dusts, fumigants, etc. to control–			acres on which used. 128
Insects on hay crops	farms.	1	dollars. 206
	acres on which used.	5	Chemicals for defoliation or for growth control of crops or thinning of fruit farms. 1
	dollars.	19	acres on which used. 10
Insects on other crops	farms.	14	dollars. 15
	acres on which used.	1 310	Insect control on livestock and poultry farms. 97
	dollars.	2 666	dollars. 2 606

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	316	21 511	–	–	32	1 040	32	81	–	–
Improved pasture	67	5 129	–	–	7	186	7	13	–	–
Field corn for all purposes	69	1 656	–	–	47	941	47	90	–	–
Sorghums for all purposes	4	240	–	–	–	–	–	–	–	–
All small grains	325	13 946	–	–	107	4 930	106	372	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	388	–	–	16	340	16	75	–	–
Hay or grass silage	382	33 478	–	–	47	1 606	47	177	–	–
Field seeds	53	2 773	–	–	3	723	3	322	–	–
Vegetables, sweet corn, or melons for sale	7	98	–	–	4	20	4	2	–	–
Berries for sale	3	9	–	–	1	9	1	1	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	4	11	2	10	3	10	3	2	–	–
All other crops	23	1 042	6	550	12	652	12	52	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	16	381	15 424	–	–	11	107	2 693
For silage (tons, green weight)	59	1 268	10 043	–	–	157	3 281	17 023
Cut for green or dry fodder, hogged or grazed	2	7	(X)	–	–	(NA)	337	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	40	3 000	–	–	–	–	–
For silage (tons, green weight)	3	190	1 520	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	10	25	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	293	19 256	44 027	–	–	355	19 611	30 937
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	174	12 299	18 209	–	–	144	8 158	9 400
Small grain hay (tons, dry)	14	178	423	–	–	31	382	411
Other hay (tons, dry)	31	1 344	1 906	–	–	(NA)	1 721	1 717
Grass silage (tons, green)	8	384	3 082	–	–	14	397	1 553
Hay crops cut and fed green (tons, green)	4	17	121	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	24	492	83 689	–	–	61	1 028	74 477
Alfalfa seed (pounds)	4	60	3 000	–	–	22	266	19 150
Strawberries (pounds)	3	2	6 000	–	–	1	–	15

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	36	423	10 151	-	-	16	301	29	-	37	861	12 347
Winter wheat (bushels)	2	23	920	-	-	-	-	-	-	2	24	636
Oats for grain (bushels)	314	12 355	565 754	-	-	101	4 313	318	5	345	12 767	468 969
Barley for grain (bushels)	14	309	12 361	-	-	3	122	15	-	23	379	8 207
Rye for grain (bushels)	5	99	1 763	-	-	-	-	-	-	8	63	935
Soybeans for beans (bushels)	1	40	1 000	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	348	53 718	-	-	16	340	75	-	124	825	98 918
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	98	-	-	3	49
Selected vegetables:						
Tomatoes	4	52	-	-	1	1
Sweet corn	6	15	-	-	2	40
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	6	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	50	-	-	1	50	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	11	30 750	1	(X)	10	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	50	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	3 200	(Z)	8 950	-	-	-	-
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	21	18 479	13	3 214
Firewood and fuelwood	4	817	(NA)	(NA)
Sawlogs and veneer logs	5	1 815	(NA)	(NA)
Pulpwood	74	48 829	(NA)	(NA)
Other forest products	11	2 191	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 086	1 231
Land in farms ..... acres	203 422	228 545
Average size of farm ..... acres	187.3	185.7
Approximate land area ..... acres	257 408	258 565
Proportion in farms ..... percent	79.0	88.3
Value of land and buildings ..... dollars	34 218 814	(NA)
Average per farm ..... dollars	31 509	22 138
Average per acre ..... dollars	168.21	117.54
Land in Farms According to Use		
Total cropland ..... farms	1 057	1 201
acres	136 401	132 100
Harvested cropland ..... farms	989	1 172
acres	86 714	105 043
Number of farms by acres harvested:		
1 to 9 acres	37	37
10 to 19 acres	44	54
20 to 29 acres	91	72
30 to 49 acres	177	165
Number of farms by acres harvested:		
50 to 99 acres	326	433
100 to 199 acres	246	343
200 to 499 acres	63	66
500 to 999 acres	4	2
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	499	258
acres	24 417	5 946
All other cropland (see text) ..... farms	560	(NA)
acres	25 270	21 111
Woodland including woodland pasture ..... farms	633	748
acres	32 202	37 108
All other land (see text) ..... farms	936	(NA)
acres	34 819	59 329
Irrigated land ..... farms	4	4
acres	274	33

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 086	203 422	989	194 730	86 714	4	1 401	274	1 231	228 545	1 172	105 043
Farms with—												
1 to 9 acres	23	89	10	64	20	1	1	1	17	70	2	2
10 to 49 acres	74	2 319	42	1 387	593	-	-	-	77	2 356	59	852
50 to 69 acres	26	1 511	19	1 093	574	-	-	-	41	2 433	34	988
70 to 99 acres	147	11 970	131	10 693	4 578	-	-	-	149	12 208	144	5 349
100 to 139 acres	182	21 814	168	20 220	8 810	1	120	48	187	22 326	184	10 157
140 to 179 acres	203	32 058	197	31 124	13 765	-	-	-	250	39 595	249	19 436
180 to 219 acres	106	21 015	105	20 817	9 150	-	-	-	152	30 098	148	14 324
220 to 259 acres	110	26 151	108	25 665	12 129	-	-	-	130	30 801	129	15 049
260 to 499 acres	181	61 214	177	59 771	26 781	1	350	85	196	65 657	194	30 531
500 to 999 acres	30	19 921	28	18 536	7 946	1	930	140	28	17 885	25	7 001
1,000 to 1,999 acres	4	5 360	4	5 360	2 368	-	-	-	4	5 118	4	1 354
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	1 086	1 231
acres	203 422	228 545
Harvested cropland ..... farms	989	1 172
acres	86 714	105 043
Full owners ..... farms	810	851
acres	131 594	139 185
Harvested cropland ... farms	717	794
acres	51 165	59 878
Part owners ..... farms	234	298
acres	61 114	73 602
Harvested cropland ... farms	231	298
acres	30 142	37 543
Tenants ..... farms	42	77
acres	10 714	14 189
Harvested cropland ... farms	41	75
acres	5 407	6 903
Percent of tenancy	3.8	6.3
Farm operators by age groups:		
Under 25 years	18	23
25 to 34 years	112	165
35 to 44 years	262	282
45 to 54 years	328	364
55 to 64 years	232	237
65 years and over	134	160
Average age	49.1	48.9
Farm operators by place of residence:		
On farm operated	971	1 180
Not on farm operated	55	(NA)
Farm operators reporting days of work off farm	518	474
1 to 49 days	77	147
50 to 99 days	23	
100 to 199 days	68	327
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	34	10
Class 2— " $20,000 to $39,999	131	34
Class 3— " $10,000 to $19,999	280	196
Class 4— " $5,000 to $9,999	190	348
Class 5— " $2,500 to $4,999	162	275
Class 6 (see text)	39	91
Part time (see text)	193	173
Part retirement (see text)	57	104
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	12 714 539	8 404 550
Average per farm ..... dollars	11 707	6 827
Crops including nursery products and hay ..... farms	588	(NA)
dollars	943 011	613 393
Forest products ..... farms	16	35
dollars	14 571	11 893
Livestock, poultry, and their products ..... farms	935	(NA)
dollars	11 756 957	7 778 981

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	65	38
$250 to $499	36	39
$500 to $999	69	83
$1,000 to $1,499	55	73
$1,500 to $1,999	38	65
$2,000 to $2,499	33	70
$2,500 and over	790	863
Farms with farm-related income from—		
Customwork and other agricultural services, farms	80	(NA)
Customwork and other agricultural services, dollars	57 262	(NA)
Recreational services, farms	7	3
Recreational services, dollars	3 349	(D)
Government farm programs, farms	441	(NA)
Government farm programs, dollars	393 208	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 086	1 231
Farm production expenses, total (see text), dollars	9 386 286	(NA)
Number of farms with expenditures of—		
$1 to $499	49	(NA)
$500 to $999	103	(NA)
$1,000 to $1,999	118	(NA)
$2,000 to $2,999	121	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	268	(NA)
$10,000 and over	259	(NA)
Items reported both years, dollars	5 789 060	4 078 058
Livestock and poultry, farms	549	623
Livestock and poultry, dollars	1 146 081	686 885
Feed for livestock and poultry, farms	887	1 107
Feed for livestock and poultry, dollars	2 920 102	1 992 350
Commercially mixed formula feeds, farms	632	1 059
Commercially mixed formula feeds, tons	24 943	16 963
Commercially mixed formula feeds, dollars	2 222 110	1 308 950
Seeds, bulbs, plants, and trees, farms	849	1 088
Seeds, bulbs, plants, and trees, dollars	196 546	181 225
Commercial fertilizer, farms	789	960
Commercial fertilizer, dollars	412 947	333 185
Lime, farms	92	170
Lime, dollars	22 187	(NA)
Other agricultural chemicals (see text), farms	561	(NA)
Other agricultural chemicals (see text), dollars	87 792	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 081	1 196
Gasoline and other petroleum fuel and oil for the farm business, dollars	505 387	512 675
Hired farm labor, farms	543	552
Hired farm labor, dollars	349 784	206 783
Contract labor, machine hire, and customwork, farms	698	795
Contract labor, machine hire, and customwork, dollars	258 213	164 955
All other production expenses, farms	1 028	(NA)
All other production expenses, dollars	3 487 247	(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	1 076	9 677 872
By value groups.		
$1 to $999	45	25 989
$1,000 to $4,999	411	1 111 969
$5,000 to $9,999	258	1 650 041
$10,000 to $19,999	225	2 900 743
$20,000 and over	137	3 989 130

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	1 006	1 340	571	640	575	700	1 151	1 575
Motortrucks including pickups	764	871	299	310	496	561	702	785
Tractors other than garden tractors and motor tillers	992	2 376	223	409	870	1 967	1 144	2 361
Riding garden tractors 7 hp and over	83	85	59	59	24	26	(NA)	(NA)
Grain and bean combines, self-propelled	104	109	28	29	79	80	33	34
Cornpickers, corn heads, and picker-shellers	439	456	98	100	346	356	567	571
Pickup balers	572	579	187	187	389	392	570	570

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	887	(X)	896	(X)	1 137	(NA)	(NA)	(NA)
Cattle and calves	829	37 234	830	15 245	1 086	45 354	1 059	17 689
Farms with—								
1 to 4	26	78	101	247	94	(NA)	(NA)	(NA)
5 to 9	45	296	140	951		(NA)	(NA)	(NA)
10 to 19	111	1 602	298	4 212	145	(NA)	(NA)	(NA)
20 and over	647	35 258	291	9 835	847	(NA)	(NA)	(NA)
Cows and heifers that had calved	733	17 901	(X)	(X)	998	21 221	(NA)	(NA)
Milk cows	572	13 532	(X)	(X)	857	17 605	(NA)	(NA)
Farms with—								
1 or 2	22	38	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	45	328	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	500	13 148	(X)	(X)	719	(NA)	(NA)	(NA)
Hogs and pigs	428	16 946	418	47 810	701	17 392	665	63 252
Farms with—								
1 to 4	50	142	16	38	269	(NA)	49	(NA)
5 to 9	70	489	24	160		(NA)		(NA)
10 to 24	149	2 213	64	1 008	208	(NA)	616	(NA)
25 and over	159	14 102	314	46 604	224	(NA)		(NA)
Feeder pigs	(X)	(X)	248	31 056	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	389	6 352	(X)	(X)	630	8 657	(X)	(X)
December 1 of preceding year and May 31	342	3 247	(X)	(X)	552	4 475	(X)	(X)
June 1 and November 30	337	3 105	(X)	(X)	531	4 182	(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	1 083	17	476	43	1 498	34	1 266
Horses and ponies	134	394	26	65	(NA)	(NA)	14	54
Chickens 3 months old or older	187	162 702	51	290 981	351	73 503	(NA)	35 999
Farms with–								
1 to 99	105	3 602	20	829	198	(NA)	(NA)	(NA)
100 to 399	69	11 662	17	3 532	134	(NA)	(NA)	(NA)
400 to 1,599	2	800	1	400	12	(NA)	(NA)	(NA)
1,600 and over	11	146 638	13	286 220	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	163	100 102	42	82 722	333	69 766	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	41	720 190	41	3 033 754	(NA)	(NA)	22	1 539 550
Other livestock and poultry	56	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . farms.	744	993
For grain . . farms.	633	630
acres.	16 213	10 817
bushels.	1 022 639	379 745
Cut for silage, green or dry fodder, or hogged or grazed . . farms.	580	(NA)
acres.	12 403	24 227
Sorghums for all purposes except sirup . . farms.	17	-
For grain or seed . . farms.	4	-
acres.	130	-
bushels.	5 410	-
Cut for silage, dry forage or hay, or hogged or grazed . . farms.	13	(NA)
acres.	149	-
Wheat for grain . . farms.	10	16
acres.	113	179
bushels.	1 991	2 773
Other small grains for grain . . farms.	751	(NA)
acres.	22 874	24 214
Soybeans for beans . . farms.	119	282
acres.	3 754	7 073
bushels.	42 252	70 431
Hay, excluding sorghum hay . . farms.	815	(NA)
acres.	31 453	38 383
tons.	77 415	62 244
Cotton . . farms	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . farms.	23	(NA)
acres.	19 ~~59~~	17
Vegetables, sweet corn, or melons for sale . . farms.	10	76
acres.	29	104
Berries for sale . . farms.	-	8
acres.	-	2
Land in orchards (see text) . . farms.	1	15
acres.	1	9
Other crops . . farms.	29	(NA)
acres.	337	(NA)
Greenhouse products under glass or other protection . . farms.	-	(NA)
sq. ft.	-	16 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . number.	797	863
Land in farms . . acres.	171 798	187 589
Average size of farm . . acres.	215.5	217.3
Value of land and buildings . . dollars.	28 362 857	(NA)
Average per farm . . dollars.	35 587	(NA)
Average per acre . . dollars.	165.09	(NA)
Land in Farms According to Use		
Total cropland . . farms.	778	(NA)
acres.	117 235	111 238
Harvested cropland . . farms.	761	847
acres.	79 364	91 556
Number of farms by acres harvested:		
1 to 49 acres	164	(NA)
50 to 99 acres	287	(NA)
100 to 199 acres	242	(NA)
200 to 499 acres	63	(NA)
500 to 999 acres	4	(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.	372	217
acres.	20 209	5 211
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . farms.	129	281
acres.	6 562	9 987
Cropland on which all crops failed . . farms.	28	90
acres.	920	1 589
Cropland in cultivated summer fallow . . farms.	92	-
acres.	2 203	-
Cropland idle . . farms.	227	129
acres.	7 977	2 895
Total woodland . . farms.	472	562
acres.	26 054	29 298
Woodland pastured . . farms	379	498
acres.	19 465	24 990
Woodland not pastured . . farms.	189	181
acres.	6 589	4 308
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	348	598
acres.	18 413	34 008
Improved pastureland and rangeland . . farms.	92	90
acres.	4 255	2 128
Pastureland and rangeland not improved . . farms.	277	(NA)
acres.	14 158	31 880
All other land (see text) . . farms.	657	849
acres.	10 096	13 046
Irrigated land . . farms.	3	1
acres.	273	1
Total pastureland (all types) . . farms.	730	(NA)
acres.	58 087	64 209
Conservation Practices		
Grain or row crops farmed on the contour . . farms.	76	(NA)
acres.	2 509	(NA)
Stripcropping systems to control erosion . . farms.	59	(NA)
acres.	6 094	(NA)
Cropland and pastureland having terraces . . farms.	22	(NA)
acres.	744	(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	797	863	171 798	761	168 076	79 364	3	1 400	273
Farms with–									
1 to 9 acres	12	7	30	1	7	5	-	-	-
10 to 49 acres	15	10	400	7	240	98	-	-	-
50 to 69 acres	10	11	581	9	517	298	-	-	-
70 to 99 acres	75	47	6 069	72	5 842	2 877	-	-	-
100 to 139 acres	121	123	14 549	117	14 119	7 008	1	120	48
140 to 179 acres	165	206	26 128	162	25 659	12 228	-	-	-
180 to 219 acres	92	133	18 200	91	18 002	8 384	-	-	-
220 to 259 acres	104	117	24 783	102	24 297	11 884	-	-	-
260 to 499 acres	172	181	57 944	171	57 664	26 498	1	350	85
500 to 999 acres	28	24	18 754	26	17 369	7 816	1	930	140
1,000 to 1,999 acres	3	4	4 360	3	4 360	2 268	-	-	-
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	.3
Land in farms — acres	1 400
Cropland — acres	1 096
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	1 400
Average per farm — acres	466.6
Cropland — acres	1 096
Harvested cropland — acres	740
Irrigated land — acres	273
Average per farm — acres	91.0

	1969
Irrigated land–Continued	
Cropland — farms	3
— acres	273
Harvested — farms	3
— acres	265
Used only for pasture — farms	1
— acres	8
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	209
Class 1-5 farms with artificial drainage — number	168
Proportion of class 1-5 farms — percent	21.0
Land in farms — acres	39 548
Average per farm — acres	235.4
Drained land — acres	9 312
Average per farm — acres	55.4
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	797	-	863
— acres	171 798	-	187 589
Harvested cropland — farms	761	-	847
— acres	79 364	-	91 556
Full owners — farms	541	-	530
— acres	102 420	-	(NA)
Harvested cropland — farms	508	-	(NA)
— acres	44 593	-	(NA)
Part owners — farms	220	-	271
— acres	59 127	-	(NA)
Harvested cropland — farms	218	-	(NA)
— acres	29 517	-	(NA)
Tenants — farms	36	-	57
— acres	10 251	-	(NA)
Harvested cropland — farms	35	-	(NA)
— acres	5 254	-	(NA)
Percent of tenancy	4.5	0.0	6.6
Farms by type of organization			
Individual or family — farms	696	-	(NA)
— acres	146 022	-	(NA)
Partnership — farms	95	-	(NA)
— acres	24 484	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	3	-	(NA)
— acres	522	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
— acres	522	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	3	-	(NA)
— acres	770	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	15
25 to 34 years	90	-	124
35 to 44 years	176	-	214
45 to 54 years	260	-	286
55 to 64 years	178	-	168
65 years and over	77	-	56
Average age	48.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	741	-	836
Not on farm operated	20	-	21
Farm operators reporting days of work off farm	292	-	272
1 to 49 days	57	-	90
50 to 99 days	16	-	31
100 to 199 days	39	-	50
200 days and over	180	-	101

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	34	10
Class 2– " $20,000 to $39,999	131	34
Class 3– " $10,000 to $19,999	280	196
Class 4– " $5,000 to $9,999	190	348
Class 5– " $2,500 to $4,999	162	275
Market value of all agricultural products sold (see text) — farms	797	863
— dollars	12 448 023	7 968 386
Average per farm — dollars	15 618	9 233

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	155	275
$5,000 to $7,499	97	214
$7,500 to $9,999	93	134
$10,000 to $14,999	178	146
$15,000 to $19,999	102	50
$20,000 to $29,999	97	22
$30,000 to $39,999	34	12
$40,000 to $59,999	12	6
$60,000 and over	22	4
$60,000 to $79,999	9	(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	403	815 344
Grains	320	503 926
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	226	281 811
Other field crops	1	5 827
Vegetables, sweet corn, and melons	2	1 250
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	12	13 778
Livestock, poultry, and their products sold	773	11 618 901
Poultry and poultry products	125	2 723 106
Dairy products	558	5 480 857
Dairy cattle and calves	517	1 077 836
Other cattle and calves	324	1 000 405
Hogs, sheep, and goats	372	1 326 750
Other livestock and livestock products	26	9 947
Farms with farm-related income from—		
Customwork and other agricultural services	69	53 978
Recreational services	4	2 544
Government farm programs	310	308 992

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.	797	863
dollars.	8 935 337	(NA)
Number of farms with expenditures of—		
$1 to $1,999	64	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	261	(NA)
$10,000 to $19,999	182	(NA)
$20,000 to $39,999	50	(NA)
$40,000 and over	27	(NA)
Items reported both years ..... dollars.	5 559 247	3 726 813
Livestock and poultry ..... farms.	437	(NA)
dollars.	1 101 051	602 052
Feed for livestock and poultry ..... farms.	723	820
dollars.	2 871 230	1 862 950
Commercially mixed formula feeds ..... farms.	550	820
tons.	24 738	(NA)
dollars.	2 204 319	1 252 271
Feed ingredients ..... farms.	300	(NA)
tons.	4 194	(NA)
dollars.	297 597	(NA)
Whole grains ..... farms.	275	521
tons.	7 914	(NA)
dollars.	286 987	490 484
Hay, green chop, and silage ..... farms.	160	313
tons.	5 973	(NA)
dollars.	82 327	120 195
Seeds, bulbs, plants, and trees ..... farms.	705	838
dollars.	181 776	163 354
Commercial fertilizer ..... farms.	662	778
dollars.	393 692	313 051
Lime ..... farms.	80	158
dollars.	20 931	(NA)
Other agricultural chemicals (see text) ..... farms.	496	(NA)
dollars.	83 057	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	797	863
dollars.	454 166	445 766
Gasoline ..... farms.	793	859
dollars.	332 778	348 217
Diesel oil ..... farms.	194	122
dollars.	35 606	21 238
LP gas, butane, and propane ..... farms.	75	63
dollars.	26 119	14 090
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	797	863
dollars.	59 663	62 221
Hired farm labor ..... farms.	450	452
dollars.	324 294	194 762
Workers by number of days worked:		
150 days or more ..... farms.	47	89
workers.	62	100
Less than 150 days ..... farms.	413	(NA)
workers.	1 049	(NA)
Contract labor ..... farms.	38	(NA)
dollars.	23 431	(NA)
Machine hire and customwork ..... farms.	542	614
dollars.	209 607	144 878
All other production expenses ..... farms.	797	(NA)
dollars.	3 272 102	(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	792	8 520 507
By value groups:		
$1 to $4,999	243	708 001
$5,000 to $9,999	210	1 375 441
$10,000 to $19,999	208	2 696 095
$20,000 to $29,999	85	1 830 960
$30,000 to $49,999	37	1 373 810
$50,000 and over	9	536 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	748	1 004	440	489	423	515	827	1 135
2 or 3	199	428	43	92	75	155	(NA)	(NA)
4 and over	9	36	-	-	4	16	(NA)	(NA)
Motortrucks including pickups	611	699	237	243	399	456	560	631
2 and over	61	149	6	12	43	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	741	1 967	187	353	646	1 614	849	1 924
2 or 3	500	1 236	78	184	439	1 075	(NA)	(NA)
4 and over	148	638	18	78	103	435	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	731	1 916	186	351	636	1 565	849	1 923
Crawler tractors	32	51	2	2	31	49	1	1
Riding garden tractors 7 hp and over	66	68	48	48	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	86	91	27	28	62	63	33	34
Cornpickers, corn heads, and picker-shellers	395	411	93	95	307	316	(NA)	(NA)
Corn heads for combines	26	26	14	14	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	377	385	80	81	301	304	(NA)	(NA)
Pickup balers	511	516	177	177	337	339	(NA)	(NA)
Windrowers, pull and self-propelled	228	233	68	68	164	165	(NA)	(NA)
Field forage harvesters, shear bar	192	195	61	61	133	134	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	173	(X)	86	(X)
Chickens 3 months old or older	138	160 824	43	287 819
Farms with—				
1 to 1,599	127	14 186	31	4 499
1,600 to 3,199	-	-	1	3 050
3,200 to 9,999	3	19 355	3	22 537
10,000 and over	8	127 283	8	257 733
Hens and pullets of laying age excluding started pullets	122	98 790	39	79 742
Pullets not yet of laying age	11	59 360	4	205 800
Other chickens	24	2 674	4	2 277
Broilers and other meat-type chickens less than 3 months old	39	720 170	40	3 033 744
Turkeys	1	4	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	22	249	5	213
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	265	68 263	(NA)	34 184
Broilers and other meat-type chickens	(NA)	(NA)	22	1 539 500
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	741	(X)	752	(X)	(X)	(X)
Any cattle, hogs, or sheep	732	(X)	751	(X)	(X)	(X)
Cattle and calves	696	35 115	716	14 588	84	1 370
Farms with—						
1 to 19	87	1 050	426	4 773	61	537
20 to 49	304	10 552	257	7 200	16	394
50 to 99	260	17 799	30	1 999	7	439
100 to 199	43	(D)	2	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	634	6 557	58	1 056
Farms with—						
1 to 9	(X)	(X)	401	1 928	22	111
10 to 19	(X)	(X)	157	2 026	19	262
20 to 49	(X)	(X)	64	1 862	10	244
50 to 99	(X)	(X)	12	741	7	439
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	588	8 031	29	314
Farms with—						
1 to 9	(X)	(X)	243	1 271	12	56
10 to 19	(X)	(X)	222	2 866	12	141
20 to 49	(X)	(X)	113	2 884	5	117
50 to 99	(X)	(X)	7	431	-	-
100 and over	(X)	(X)	3	579	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	636	11 860	(X)	(X)	(X)	(X)
Bulls and steers, including calves	578	5 983	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	549	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	838	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	825	40 538	829	16 023	(NA)	1 380
Cattle	(NA)	(NA)	741	7 280	53	1 029
Calves	(NA)	(NA)	702	8 743	38	351

	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	653	17 272	689	21 722	542	13 393	222	3 879
Farms with—								
1 to 19	209	2 441	235	2 751	184	2 307	146	1 094
20 to 49	397	11 871	338	10 300	340	10 013	62	1 799
50 to 99	44	2 596	106	7 061	18	1 073	11	622
100 and over	3	364	10	1 610	-	-	3	364
1964								
Total on place	789	19 328	(NA)	23 777	732	16 761	(NA)	2 567

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	367	16 382	364	46 311	559	15 700	540	57 950
Farms with–								
1 to 24	212	2 412	75	935	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 321	49	1 799	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 504	84	5 992	(NA)	(NA)	(NA)	(NA)
100 and over	42	8 145	156	37 585	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 835	95	12 788	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 310	61	24 797	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	327	4 586	(X)	(X)	466	4 877	(X)	(X)
Other hogs and pigs	299	11 796	(X)	(X)	467	10 823	(X)	(X)
Feeder pigs sold	(X)	(X)	218	30 000	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	338	6 101	(X)	(X)	511	7 934	(X)	(X)
December 1 of preceding year and May 31	310	3 146	(X)	(X)	454	4 102	(X)	(X)
June 1 and November 30	294	2 955	(X)	(X)	443	3 832	(X)	(X)
Sheep and lambs	14	923	12	371	26	780	20	804
Any goats	3	3	1	7	–	–	–	–
All other livestock	108	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	692	Nematodes in crops – farms	2
	dollars	497 680	acres on which used	200
Commercial fertilizer – farms		607	dollars	410
	acres on which used	38 335	Diseases in crops and orchards – farms	11
	tons	4 823	acres on which used	693
	dollars	393 692	dollars	1 204
Lime – farms		80	Weeds or grass in crops – farms	373
	acres on which used	1 526	acres on which used	18 872
	tons	4 838	dollars	60 773
	dollars	20 931	Weeds or brush in pasture – farms	18
Sprays, dusts, fumigants, etc. to control–			acres on which used	242
Insects on hay crops – farms		11	dollars	715
	acres on which used	370	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
	dollars	1 145	acres on which used	343
Insects on other crops – farms		60	dollars	958
	acres on which used	2 232	Insect control on livestock and poultry – farms	214
	dollars	7 457	dollars	7 847

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	372	20 209	1	8	26	545	25	111	1	(Z)
Improved pasture	92	4 255	–	–	9	200	8	15	1	3
Field corn for all purposes	658	27 367	3	245	559	23 103	551	2 779	107	359
Sorghums for all purposes	16	278	–	–	11	164	11	29	1	1
All small grains	635	20 710	1	10	262	9 030	255	780	9	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	101	3 223	1	(Z)	39	954	36	63	3	11
Hay or grass silage	649	28 194	1	10	135	4 313	132	645	3	12
Field seeds	22	299	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	5	26	–	–	1	24	1	1	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	15	–	–	–	–	–	–	–	–
All other crops	1	1	–	–	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)	561	15 359	986 488	3	230	520	9 658	346 427
For silage (tons, green weight)	534	11 574	104 016	1	15	754	21 852	127 565
Cut for green or dry fodder, hogged or grazed	30	434	(X)	–	–	(NA)	568	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	130	5 410	–	–	–	–	–
For silage (tons, green weight)	9	125	1 206	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	5	30	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	18	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	510	15 962	45 240	1	10	631	15 980	31 086
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	304	6 920	17 801	–	–	360	6 810	10 647
Small grain hay (tons, dry)	11	139	375	–	–	34	446	500
Other hay (tons, dry)	240	4 204	6 238	–	–	(NA)	8 959	11 791
Grass silage (tons, green)	20	704	3 815	–	–	30	557	1 906
Hay crops cut and fed green (tons, green)	18	265	1 743	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	20	281	24 650	–	–	7	80	4 200
Alfalfa seed (pounds)	1	8	1 028	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	2	1	390

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	92	1 647	-	-	5	64	6	-	11	169	2 520
Winter wheat (bushels)	4	34	677	-	-	2	6	(Z)	-	5	24	411
Oats for grain (bushels)	626	17 787	864 487	1	10	255	7 391	694	11	720	19 305	538 175
Barley for grain (bushels)	5	92	3 985	-	-	1	27	3	-	3	52	1 797
Rye for grain (bushels)	38	2 670	43 441	-	-	16	1 546	77	1	44	1 555	17 696
Soybeans for beans (bushels)	86	3 175	34 795	-	-	37	953	63	11	193	5 440	53 848
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	7 ~~47~~	616 ~~5 016~~	1	(Z)	3	(Z) ~~1~~	(Z) ~~1~~	-	59	15	1 451
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	26	-	-	52	72
Selected vegetables:						
Tomatoes	-	-	-	-	1	2
Sweet corn	2	21	-	-	7	22
Cucumbers and pickles	3	2	-	-	45	40
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	12	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	20	1	5	1	15	1	600
	1964	12	(NA)	173	6	32	12	141	11	7 181
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	16	4	16	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	7	-	-	3	7	3	61
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	52	-	-	8	52	7	3 528
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	115	3	46	7	69	5	525

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	15	(D)	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	16 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	2 588	5	933
Firewood and fuelwood	1	125	(NA)	(NA)
Sawlogs and veneer logs	1	31	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	11 034	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	655	809
Land in farms ..... acres..	282 067	302 245
Average size of farm ..... acres..	430.6	373.6
Approximate land area ..... acres..	313 792	326 405
Proportion in farms ..... percent..	89.9	92.5
Value of land and buildings ..... dollars..	44 888 013	(NA)
Average per farm ..... dollars..	68 531	46 054
Average per acre ..... dollars..	159.13	122.55
Land in Farms According to Use		
Total cropland ..... farms..	644	776
acres..	242 545	243 596
Harvested cropland ..... farms..	631	766
acres..	174 448	192 745
Number of farms by acres harvested:		
1 to 9 acres	6	8
10 to 19 acres	5	8
20 to 29 acres	8	4
30 to 49 acres	20	20
Number of farms by acres harvested:		
50 to 99 acres	55	57
100 to 199 acres	168	233
200 to 499 acres	300	386
500 to 999 acres	61	40
1,000 acres and over	8	10
Cropland used only for pasture or grazing ..... farms..	332	364
acres..	16 599	12 737
All other cropland (see text) .... farms..	571	(NA)
acres..	51 498	38 114
Woodland including woodland pasture ..... farms..	113	117
acres..	1 684	2 350
All other land (see text) ..... farms..	574	(NA)
acres..	37 838	56 288
Irrigated land ..... farms..	5	3
acres..	90	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	655	282 067	631	278 871	174 448	5	5 066	90	809	302 245	766	192 745
Farms with–												
1 to 9 acres	2	8	-	-	-	-	-	-	16	28	1	4
10 to 49 acres	20	631	11	364	203	1	24	16	33	894	14	257
50 to 69 acres	8	462	3	182	80	-	-	-	8	469	5	192
70 to 99 acres	14	1 151	14	1 151	635	-	-	-	24	1 962	23	1 043
100 to 139 acres	17	1 956	14	1 627	859	1	102	18	22	2 605	21	1 454
140 to 179 acres	65	10 391	63	10 084	6 071	-	-	-	76	12 126	74	7 814
180 to 219 acres	29	5 769	29	5 769	2 925	-	-	-	32	6 358	32	3 934
220 to 259 acres	37	8 872	37	8 872	5 101	2	(D)	36	56	13 455	56	8 787
260 to 499 acres	267	100 423	267	100 423	61 662	-	-	-	379	139 755	378	90 401
500 to 999 acres	167	109 666	164	107 661	68 680	-	-	-	141	90 097	140	57 367
1,000 to 1,999 acres	26	32 479	26	32 479	21 608	-	-	-	17	22 183	17	13 139
2,000 acres and over	3	10 259	3	10 259	6 624	1	(D)	20	5	12 313	5	8 350

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..	655	809
acres..	282 067	302 245
Harvested cropland ..... farms..	631	766
acres..	174 448	192 745
Full owners ..... farms..	279	306
acres..	85 984	79 068
Harvested cropland ... farms..	259	268
acres..	48 556	47 874
Part owners ..... farms..	247	276
acres..	146 523	136 075
Harvested cropland ... farms..	246	276
acres..	94 696	88 560
Tenants ..... farms..	129	223
acres..	49 560	77 776
Harvested cropland ... farms..	126	218
acres..	31 196	50 956
Percent of tenancy	19.6	27.6
Farm operators by age groups:		
Under 25 years	21	23
25 to 34 years	79	123
35 to 44 years	130	203
45 to 54 years	200	199
55 to 64 years	161	178
65 years and over	64	83
Average age	48.7	47.4
Farm operators by place of residence:		
On farm operated	535	709
Not on farm operated	83	(NA)
Farm operators reporting days of work off farm	239	213
1 to 49 days	123	146
50 to 99 days	30	
100 to 199 days	36	67
200 days and over	50	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	26	16
Class 2– " $20,000 to $39,999	153	64
Class 3– " $10,000 to $19,999	226	242
Class 4– " $5,000 to $9,999	115	256
Class 5– " $2,500 to $4,999	70	135
Class 6 (see text)	15	37
Part time (see text)	30	15
Part retirement (see text)	19	43
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	11 914 086	9 215 750
Average per farm ..... dollars..	18 189	11 391
Crops including nursery products and hay ..... farms..	621	(NA)
dollars..	4 685 635	3 746 625
Forest products ..... farms..	-	1
dollars..	-	375
Livestock, poultry, and their products ..... farms..	501	(NA)
dollars..	7 228 451	5 463 736

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	13	15
$250 to $499	1	6
$500 to $999	17	16
$1,000 to $1,499	7	22
$1,500 to $1,999	17	11
$2,000 to $2,499	11	25
$2,500 and over	589	714

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services — farms	127	(NA)
dollars	87 143	(NA)
Recreational services — farms	10	17
dollars	10 333	4 981
Government farm programs — farms	494	(NA)
dollars	1 173 232	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	655	809
dollars	9 177 980	(NA)
Number of farms with expenditures of—		
$1 to $499	13	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	182	(NA)
$10,000 and over	285	(NA)
Items reported both years — dollars	5 204 982	4 271 220
Livestock and poultry — farms	341	466
dollars	1 679 193	995 385
Feed for livestock and poultry — farms	448	679
dollars	1 218 447	1 248 350
Commercially mixed formula feeds — farms	332	657
tons	5 849	10 677
dollars	630 258	648 985

	1969	1964
Seeds, bulbs, plants, and trees — farms	592	757
dollars	382 948	320 325
Commercial fertilizer — farms	507	537
dollars	592 307	442 005
Lime — farms	5	-
dollars	3 015	(NA)
Other agricultural chemicals (see text) — farms	484	(NA)
dollars	170 231	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	648	797
dollars	771 748	838 765
Hired farm labor — farms	301	385
dollars	299 379	268 015
Contract labor, machine hire, and customwork — farms	456	520
dollars	260 960	158 375
All other production expenses — farms	646	(NA)
dollars	3 799 752	(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	644	10 038 967
By value groups.		
$1 to $999	6	3 070
$1,000 to $4,999	113	324 558
$5,000 to $9,999	161	1 117 752
$10,000 to $19,999	173	2 272 333
$20,000 and over	191	6 321 254

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	616	836	400	435	318	401	767	1 063
Motortrucks including pickups	548	822	164	196	451	626	595	745
Tractors other than garden tractors and motor tillers	606	1 723	261	424	523	1 299	740	1 900
Riding garden tractors 7 hp and over	91	93	71	72	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	285	296	127	133	158	163	187	195
Cornpickers, corn heads, and picker-shellers	433	488	118	124	330	364	526	537
Pickup balers	309	311	98	98	212	213	309	309

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	478	(X)	495	(X)	664	(NA)	(NA)	(NA)
Cattle and calves	409	24 958	430	16 322	589	29 483	593	15 296
Farms with—								
1 to 4	11	37	32	87	45	(NA)	(NA)	(NA)
5 to 9	14	108	64	457		(NA)	(NA)	(NA)
10 to 19	58	838	131	1 896	78	(NA)	(NA)	(NA)
20 and over	326	23 975	203	13 882	466	(NA)	(NA)	(NA)
Cows and heifers that had calved	351	8 625	(X)	(X)	524	10 362	(NA)	(NA)
Milk cows	209	3 743	(X)	(X)	361	5 135	(NA)	(NA)
Farms with—								
1 or 2	15	17	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	22	158	(X)	(X)	51	(NA)	(NA)	(NA)
10 and over	163	3 539	(X)	(X)	249	(NA)	(NA)	(NA)
Hogs and pigs	253	23 453	266	32 518	374	25 017	374	37 722
Farms with—								
1 to 4	4	9	2	7	30	(NA)	20	(NA)
5 to 9	19	125	9	63		(NA)		(NA)
10 to 24	44	676	29	536	74	(NA)	354	(NA)
25 and over	186	22 643	226	31 912	270	(NA)		(NA)
Feeder pigs	(X)	(X)	30	3 902	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	222	4 363	(X)	(X)	326	4 819	(X)	(X)
December 1 of preceding year and May 31	188	2 267	(X)	(X)	270	2 858	(X)	(X)
June 1 and November 30	175	2 096	(X)	(X)	220	1 961	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	62	4 254	62	2 842	111	7 281	107	5 605
Horses and ponies	74	255	7	15	(NA)	(NA)	5	18
Chickens 3 months old or older	119	34 746	62	27 275	322	79 985	(NA)	47 526
Farms with–								
1 to 99	36	(D)	20	(D)	106	(NA)	(NA)	(NA)
100 to 399	62	11 950	32	7 034	157	(NA)	(NA)	(NA)
400 to 1,599	20	11 605	8	5 330	56	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	113	33 292	60	26 815	307	76 507	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	150	5	500	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	564	728
For grain ..... farms.	551	696
acres.	37 814	51 679
bushels.	1 988 603	1 716 450
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	250	(NA)
acres.	6 613	10 201
Sorghums for all purposes except sirup ..... farms.	38	2
For grain or seed ..... farms.	1	1
acres.	60	60
bushels.	4 200	4 200
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	38	(NA)
acres.	498	5
Wheat for grain ..... farms.	546	563
acres.	15 877	15 392
bushels.	412 911	271 825
Other small grains for grain ..... farms.	600	(NA)
acres.	81 047	69 270
Soybeans for beans ..... farms.	287	470
acres.	15 719	22 699
bushels.	252 758	282 845
Hay, excluding sorghum hay ..... farms.	427	(NA)
acres.	14 635	21 153
tons.	36 567	36 105
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms.	7	(NA)
acres.	2	53
Vegetables, sweet corn, or melons for sale ..... farms.	20	31
acres.	2 030	654
Berries for sale ..... farms.	-	1
acres.	-	(Z)
Land in orchards (see text) ..... farms.	3	15
acres.	34	60
Other crops ..... farms.	8	(NA)
acres.	1 096	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	11 635

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	590	713
Land in farms ..... acres.	268 562	290 041
Average size of farm ..... acres.	455.1	406.7
Value of land and buildings ..... dollars.	42 100 398	(NA)
Average per farm ..... dollars.	71 356	(NA)
Average per acre ..... dollars.	156.76	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	586	(NA)
acres.	233 037	234 891
Harvested cropland ..... farms.	583	703
acres.	168 995	186 411
Number of farms by acres harvested.		
1 to 49 acres	11	(NA)
50 to 99 acres	44	(NA)
100 to 199 acres	160	(NA)
200 to 499 acres	300	(NA)
500 to 999 acres	61	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	313	341
acres.	15 843	12 086
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	82	285
acres.	4 397	15 773
Cropland on which all crops failed ..... farms.	27	59
acres.	581	1 710
Cropland in cultivated summer fallow ..... farms.	326	-
acres.	24 777	-
Cropland idle ..... farms.	223	429
acres.	18 444	18 911
Total woodland ..... farms.	100	109
acres.	1 506	2 140
Woodland pastured ..... farms.	37	46
acres.	796	1 078
Woodland not pastured ..... farms.	72	76
acres.	710	1 062
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	171	322
acres.	11 260	20 491
Improved pastureland and rangeland ..... farms.	40	54
acres.	2 241	1 586
Pastureland and rangeland not improved ..... farms.	137	(NA)
acres.	9 019	18 905
All other land (see text) ..... farms.	496	706
acres.	22 759	32 516
Irrigated land ..... farms.	4	1
acres.	70	80
Total pastureland (all types) ..... farms.	422	(NA)
acres.	27 899	33 655
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	21	(NA)
acres.	902	(NA)
Stripcropping systems to control erosion ..... farms.	19	(NA)
acres.	3 259	(NA)
Cropland and pastureland having terraces ..... farms.	4	(NA)
acres.	380	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	590	713	268 562	583	268 170	168 995	4	606	70
Farms with–									
1 to 9 acres	2	4	8	-	-	-	-	-	-
10 to 49 acres	4	8	119	2	64	52	1	24	16
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	6	5	506	6	506	296	-	-	-
100 to 139 acres	11	11	1 250	8	921	559	1	102	18
140 to 179 acres	51	65	8 179	51	8 179	5 260	-	-	-
180 to 219 acres	26	26	5 180	26	5 180	2 752	-	-	-
220 to 259 acres	33	55	7 918	33	7 918	4 632	2	480	36
260 to 499 acres	266	375	100 103	266	100 103	61 575	-	-	-
500 to 999 acres	163	140	107 021	163	107 021	68 537	-	-	-
1,000 to 1,999 acres	26	17	(D)	26	(D)	(D)	-	-	-
2,000 acres and over	2	4	(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)	1.0
Land in farms (acres)	4 221
Cropland (acres)	3 950
Class 1-5 farms irrigated in 1969 (number)	4
Proportion of all class 1-5 farms (percent)	.6
Land in farms (acres)	606
Average per farm (acres)	151.5
Cropland (acres)	514
Harvested cropland (acres)	326
Irrigated land (acres)	70
Average per farm (acres)	17.5

	1969
Irrigated land—Continued	
Cropland (farms)	4
(acres)	70
Harvested (farms)	4
(acres)	70
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	51
Class 1-5 farms with artificial drainage (number)	228
Proportion of class 1-5 farms (percent)	38.6
Land in farms (acres)	120 023
Average per farm (acres)	526.4
Drained land (acres)	30 762
Average per farm (acres)	134.9
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)	590	-	713
(acres)	268 562	-	290 041
Harvested cropland (farms)	583	-	703
(acres)	168 995	-	186 411
Full owners (farms)	224	-	231
(acres)	78 218	-	(NA)
Harvested cropland (farms)	219	-	(NA)
(acres)	46 607	-	(NA)
Part owners (farms)	242	-	271
(acres)	141 404	-	(NA)
Harvested cropland (farms)	241	-	(NA)
(acres)	91 512	-	(NA)
Tenants (farms)	124	-	208
(acres)	48 940	-	(NA)
Harvested cropland (farms)	123	-	(NA)
(acres)	30 876	-	(NA)
Percent of tenancy	21.0	0.0	29.1
Farms by type of organization:			
Individual or family (farms)	518	-	(NA)
(acres)	230 513	-	(NA)
Partnership (farms)	66	-	(NA)
(acres)	31 959	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	(D)	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	1 600	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	(D)	-	(NA)
Other (farms)	4	-	(NA)
(acres)	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	20
25 to 34 years	74	-	116
35 to 44 years	120	-	185
45 to 54 years	179	-	192
55 to 64 years	151	-	160
65 years and over	45	-	40
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	507	-	631
Not on farm operated	56	-	59
Farm operators reporting days of work off farm	197	-	179
1 to 49 days	113	-	109
50 to 99 days	28	-	21
100 to 199 days	24	-	16
200 days and over	32	-	33

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	26	16
Class 2– " $20,000 to $39,999	153	64
Class 3– " $10,000 to $19,999	226	242
Class 4– " $5,000 to $9,999	115	256
Class 5– " $2,500 to $4,999	70	135
Market value of all agricultural products sold (see text) (farms)	590	713
(dollars)	11 107 024	8 749 994
Average per farm (dollars)	18 825	12 272

	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	68	135
$5,000 to $7,499	61	129
$7,500 to $9,999	54	127
$10,000 to $14,999	130	165
$15,000 to $19,999	96	77
$20,000 to $29,999	106	48
$30,000 to $39,999	47	16
$40,000 to $59,999	10	7
$60,000 and over	16	10
$60,000 to $79,999	7	(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	573	4 621 180
Grains	566	4 146 601
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	151	192 608
Other field crops	7	182 132
Vegetables, sweet corn, and melons	15	85 610
Fruits, nuts, and berries	3	14 156
Nursery and greenhouse products	1	73
Forest products sold	-	-
Livestock, poultry, and their products sold	480	6 485 844
Poultry and poultry products	99	95 979
Dairy products	202	1 333 113
Dairy cattle and calves	170	422 800
Other cattle and calves	313	3 095 001
Hogs, sheep, and goats	292	1 491 771
Other livestock and livestock products	11	47 180
Farms with farm-related income from—		
Customwork and other agricultural services	124	85 677
Recreational services	10	10 333
Government farm programs	458	1 140 871

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.	590	713
dollars.	8 576 331	(NA)
Number of farms with expenditures of—		
$1 to $1,999	22	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	76	(NA)
$5,000 to $9,999	181	(NA)
$10,000 to $19,999	180	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	4 746 688	3 923 229
Livestock and poultry ..... farms.	293	(NA)
dollars.	1 498 368	894 977
Feed for livestock and poultry ..... farms.	432	597
dollars.	1 023 352	1 068 341
Commercially mixed formula feeds ..... farms.	326	581
tons.	4 305	(NA)
dollars.	448 228	532 480
Feed ingredients ..... farms.	143	(NA)
tons.	1 551	(NA)
dollars.	138 996	(NA)
Whole grains ..... farms.	192	327
tons.	11 601	(NA)
dollars.	398 883	484 228
Hay, green chop, and silage ..... farms.	98	135
tons.	2 629	(NA)
dollars.	37 245	51 633
Seeds, bulbs, plants, and trees ..... farms.	562	692
dollars.	363 568	309 849
Commercial fertilizer ..... farms.	485	524
dollars.	581 608	431 466
Lime ..... farms.	5	-
dollars.	3 015	(NA)
Other agricultural chemicals (see text) ..... farms.	469	(NA)
dollars.	168 359	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	588	709
dollars.	731 570	798 800
Gasoline ..... farms.	586	707
dollars.	436 346	531 114
Diesel oil ..... farms.	333	326
dollars.	153 113	130 099
LP gas, butane, and propane .... farms.	172	181
dollars.	75 543	62 851
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	588	707
dollars.	66 568	74 736
Hired farm labor ..... farms.	288	371
dollars.	296 924	266 340
Workers by number of days worked:		
150 days or more ..... farms.	40	77
workers.	49	101
Less than 150 days ..... farms.	270	(NA)
workers.	640	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	41 360	(NA)
Machine hire and customwork ..... farms.	413	475
dollars.	209 938	153 456
All other production expenses ..... farms.	590	(NA)
dollars.	3 658 269	(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	586	9 624 019
By value groups:		
$1 to $4,999	81	238 098
$5,000 to $9,999	146	1 008 694
$10,000 to $19,999	171	2 252 333
$20,000 to $29,999	88	1 988 982
$30,000 to $49,999	70	2 426 992
$50,000 and over	30	1 708 920

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	563	777	375	408	288	369	678	949
2 or 3	181	386	28	58	73	154	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	510	774	153	181	421	593	563	703
2 and over	200	464	19	47	140	312	(NA)	(NA)
Tractors other than garden tractors and motor tillers	559	1 627	253	404	483	1 223	663	1 800
2 or 3	340	868	78	177	288	725	(NA)	(NA)
4 and over	153	693	15	67	90	393	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	555	1 595	252	401	478	1 194	663	1 764
Crawler tractors	20	32	3	3	17	29	36	36
Riding garden tractors 7 hp and over	82	84	62	63	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	277	287	125	130	152	157	186	193
Cornpickers, corn heads, and picker-shellers	426	480	117	122	324	358	(NA)	(NA)
Corn heads for combines	140	142	77	78	63	64	(NA)	(NA)
Other cornpickers and picker-shellers	321	338	43	44	281	294	(NA)	(NA)
Pickup balers	298	300	94	94	205	206	(NA)	(NA)
Windrowers, pull and self-propelled	389	403	133	134	258	269	(NA)	(NA)
Field forage harvesters, sheer bar	114	115	37	37	77	78	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	116	(X)	63	(X)
Chickens 3 months old or older	114	24 215	58	12 680
Farms with—				
1 to 1,599	114	24 215	58	12 680
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	109	22 936	57	12 395
Pullets not yet of laying age	1	50	-	-
Other chickens	13	1 229	3	285
Broilers and other meat-type chickens less than 3 months old	2	150	5	500
Turkeys	-	-	2	200
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	200
Ducks, geese, and other poultry	23	472	6	1 030
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	278	69 578	(NA)	39 421
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	6 653

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)	478	(X)	(X)	(X)
Any cattle, hogs, or sheep	459	(X)	477	(X)	(X)	(X)
Cattle and calves	394	23 820	415	15 292	148	8 842
Farms with—						
1 to 19	70	872	213	2 333	73	770
20 to 49	171	5 702	151	4 580	41	1 242
50 to 99	113	7 697	30	2 015	21	1 468
100 to 199	25	3 387	14	1 802	6	800
200 and over	15	6 162	7	4 562	7	4 562
200 to 499	11	2 892	3	1 102	3	1 102
500 and over	4	3 270	4	3 460	4	3 460
Cattle	(X)	(X)	338	9 969	105	6 945
Farms with—						
1 to 9	(X)	(X)	154	644	23	114
10 to 19	(X)	(X)	80	1 117	27	425
20 to 49	(X)	(X)	73	2 176	27	838
50 to 99	(X)	(X)	16	1 089	18	1 280
100 and over	(X)	(X)	15	4 943	10	4 288
100 to 199	(X)	(X)	9	1 181	4	526
200 to 499	(X)	(X)	3	1 102	3	1 102
500 and over	(X)	(X)	3	2 660	3	2 660
Calves	(X)	(X)	246	5 323	48	1 897
Farms with—						
1 to 9	(X)	(X)	82	383	13	70
10 to 19	(X)	(X)	83	1 141	14	181
20 to 49	(X)	(X)	64	1 821	14	389
50 to 99	(X)	(X)	11	687	3	183
100 and over	(X)	(X)	6	1 291	4	1 074
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	2	(D)
Heifers and heifer calves	319	5 563	(X)	(X)	(X)	(X)
Bulls and steers, including calves	341	9 763	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	182	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	602	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	539	28 240	549	14 884	(NA)	9 497
Cattle	(NA)	(NA)	480	11 958	185	8 642
Calves	(NA)	(NA)	241	2 926	64	855

	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	337	8 494	388	20 160	203	3 660	211	4 834
Farms with—								
1 to 19	157	1 881	123	1 401	120	1 351	121	1 145
20 to 49	151	4 282	149	4 692	80	2 128	73	2 126
50 to 99	23	1 458	82	5 354	3	181	12	794
100 and over	6	873	34	8 713	-	-	5	769
1964								
Total on place	484	9 989	(NA)	23 245	338	4 995	(NA)	4 994

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	250	22 187	262	30 442	349	23 551	357	35 526
Farms with–								
1 to 24	65	802	37	570	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 525	54	1 994	(NA)	(NA)	(NA)	(NA)
50 to 99	64	4 393	58	4 065	(NA)	(NA)	(NA)	(NA)
100 and over	77	15 467	113	23 813	(NA)	(NA)	(NA)	(NA)
100 to 199	50	6 433	67	9 272	(NA)	(NA)	(NA)	(NA)
200 and over	27	9 034	46	14 541	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	211	3 652	(X)	(X)	262	3 485	(X)	(X)
Other hogs and pigs	229	18 535	(X)	(X)	338	20 066	(X)	(X)
Feeder pigs sold	(X)	(X)	29	3 888	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	219	4 099	(X)	(X)	309	4 604	(X)	(X)
December 1 of preceding year and May 31	185	2 134	(X)	(X)	256	2 739	(X)	(X)
June 1 and November 30	173	1 965	(X)	(X)	210	1 865	(X)	(X)
Sheep and lambs	56	4 120	57	2 773	101	6 896	98	5 432
Any goats	3	3	–	–	–	–	–	–
All other livestock	76	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms.	539
dollars.	752 982
Commercial fertilizer farms	445
acres on which used.	76 215
tons.	6 008
dollars.	581 608
Lime farms.	5
acres on which used.	229
tons.	428
dollars.	3 015
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops farms.	4
acres on which used.	63
dollars.	850
Insects on other crops farms.	36
acres on which used.	3 856
dollars	12 241
Nematodes in crops farms.	2
acres on which used.	288
dollars.	951
Diseases in crops and orchards farms.	7
acres on which used.	1 327
dollars.	3 702
Weeds or grass in crops farms.	427
acres on which used.	89 146
dollars.	138 456
Weeds or brush in pasture farms.	11
acres on which used.	679
dollars.	1 040
Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	6
acres on which used.	331
dollars.	1 204
Insect control on livestock and poultry farms.	140
dollars.	8 595

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	313	15 843	–	–	32	1 273	28	117	4	7
Improved pasture	40	2 241	–	–	5	98	5	9	–	–
Field corn for all purposes	543	42 936	–	–	358	29 073	339	2 276	128	654
Sorghums for all purposes	37	478	–	–	5	98	5	20	2	7
All small grains	569	94 035	2	36	322	40 653	307	2 054	26	276
Field crops other than corn, sorghums, small grains, silage, and field seeds	283	16 629	–	–	28	2 216	28	303	1	22
Hay or grass silage	403	13 818	–	–	87	2 270	86	207	1	2
Field seeds	1	4	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	19	2 010	2	1	14	500	9	26	10	23
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	33	2	33	2	33	2	7	–	–
Nursery or greenhouse products	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)	530	36 785	1 939 570	–	–	661	49 816	1 655 365
For silage (tons, green weight)	244	5 845	53 323	–	–	421	9 454	72 218
Cut for green or dry fodder, hogged or grazed	10	306	(X)	–	–	(NA)	373	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	33	412	3 746	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	20	30	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	46	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	371	10 116	29 723	–	–	543	13 954	28 346
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	363	796	–	–	16	334	502
Small grain hay (tons, dry)	1	4	8	–	–	10	84	112
Other hay (tons, dry)	112	2 834	3 662	–	–	(NA)	5 004	4 866
Grass silage (tons, green)	16	399	2 317	–	–	25	649	3 067
Hay crops cut and fed green (tons, green)	4	102	465	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	100	–	–	7	93	3 635
Alfalfa seed (pounds)	–	–	–	–	–	2	34	800
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	517	15 213	398 630	2	36	291	9 296	517	124	543	15 106	266 612
Winter wheat (bushels)	7	158	3 979	-	-	4	118	8	-	3	59	1 100
Oats for grain (bushels)	545	40 297	2 475 864	-	-	262	22 113	1 048	110	651	38 812	1 442 698
Barley for grain (bushels)	58	3 412	161 789	-	-	44	2 887	160	19	35	1 962	73 737
Rye for grain (bushels)	196	7 965	281 837	-	-	45	1 909	111	8	107	3 082	77 550
Soybeans for beans (bushels)	276	15 535	249 569	-	-	22	1 124	60	-	446	22 332	278 933
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	2	165	-	-	-	-	-	-	14	51	5 551
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	2 010	2	1	28	642
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	14	2 004	1	(Z)	14	612
Cucumbers and pickles	4	5	-	-	15	30
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	2	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	33	2 037	2	606	2	1 431	2	208 800
1964	12	(NA)	1 999	7	342	11	1 657	10	175 827
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	10	-	-	1	10	1	350
1964	5	(NA)	30	2	6	4	24	3	800
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	10	-	-	1	10	1	350
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	15	1	3	2	12	1	400
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	41	-	-	1	41	1	896
1964	7	(NA)	53	2	4	6	49	4	1 512
Plums (pounds, fresh) 1969	1	1	41	-	-	1	41	1	896
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	1	3	1	3	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	11 500	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	-	(Z)	73	1	-	3	3 000
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 858	2 225
Land in farms ..... acres	437 997	466 975
Average size of farm ..... acres	235.7	209.9
Approximate land area ..... acres	471 360	473 605
Proportion in farms ..... percent	92.9	98.6
Value of land and buildings ..... dollars	175 116 959	(NA)
Average per farm ..... dollars	94 250	62 096
Average per acre ..... dollars	399.81	291.94
Land in Farms According to Use		
Total cropland ..... farms	1 802	2 138
acres	371 689	382 335
Harvested cropland ..... farms	1 772	2 128
acres	281 210	329 145
Number of farms by acres harvested:		
1 to 9 acres	53	66
10 to 19 acres	50	52
20 to 29 acres	48	41
30 to 49 acres	130	121
Number of farms by acres harvested:		
50 to 99 acres	350	377
100 to 199 acres	642	899
200 to 499 acres	459	545
500 to 999 acres	38	24
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms	474	499
acres	13 857	9 349
All other cropland (see text) ..... farms	1 332	(NA)
acres	76 622	43 841
Woodland including woodland pasture ..... farms	642	881
acres	22 750	32 571
All other land (see text) ..... farms	1 618	(NA)
acres	43 558	52 033
Irrigated land ..... farms	3	1
acres	142	1

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	1 858	437 997	1 772	434 493	281 210	3	428	142	2 225	466 975	2 128	329 145
Farms with—												
1 to 9 acres	43	92	4	25	16	-	-	-	67	200	19	73
10 to 49 acres	132	4 023	100	3 306	1 733	2	28	2	153	4 162	121	1 991
50 to 69 acres	52	2 964	49	2 799	1 497	-	-	-	59	3 469	54	1 588
70 to 99 acres	139	11 364	135	11 045	6 346	-	-	-	195	15 751	190	10 259
100 to 139 acres	188	21 978	187	21 867	14 281	-	-	-	226	26 650	220	17 719
140 to 179 acres	278	44 027	275	43 556	27 339	-	-	-	392	62 395	392	46 370
180 to 219 acres	188	37 286	186	36 872	23 273	-	-	-	260	51 546	259	36 627
220 to 259 acres	200	47 621	200	47 621	31 026	-	-	-	247	58 780	247	43 494
260 to 499 acres	508	176 214	507	175 854	117 183	1	400	140	541	184 605	541	131 255
500 to 999 acres	113	70 455	112	69 575	45 521	-	-	-	77	47 866	77	33 030
1,000 to 1,999 acres	16	(D)	16	(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	1 858	2 225
acres	437 997	466 975
Harvested cropland ..... farms	1 772	2 128
acres	281 210	329 145
Full owners ..... farms	870	1 059
acres	139 197	156 815
Harvested cropland ... farms	794	970
acres	83 527	105 775
Part owners ..... farms	630	634
acres	218 237	190 055
Harvested cropland ... farms	629	633
acres	142 685	135 875
Tenants ..... farms	358	529
acres	80 563	119 395
Harvested cropland ... farms	349	522
acres	54 998	87 038
Percent of tenancy	19.2	23.8
Farm operators by age groups:		
Under 25 years	55	45
25 to 34 years	198	275
35 to 44 years	387	504
45 to 54 years	540	642
55 to 64 years	501	466
65 years and over	177	293
Average age	49.3	49.3
Farm operators by place of residence:		
On farm operated	1 534	2 035
Not on farm operated	182	(NA)
Farm operators reporting days of work off farm	844	733
1 to 49 days	302	457
50 to 99 days	99	
100 to 199 days	155	276
200 days and over	288	

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	151	90
Class 2— " $20,000 to $39,999	417	362
Class 3— " $10,000 to $19,999	552	757
Class 4— " $5,000 to $9,999	350	528
Class 5— " $2,500 to $4,999	175	228
Class 6 (see text)	36	67
Part time (see text)	146	92
Part retirement (see text)	30	101
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	33 801 972	31 217 500
Average per farm ..... dollars	18 192	14 030
Crops including nursery products and hay ..... farms	1 736	(NA)
dollars	17 792 678	17 666 738
Forest products ..... farms	33	21
dollars	14 033	6 656
Livestock, poultry, and their products ..... farms	1 248	(NA)
dollars	15 995 261	13 540 816

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	28	27
$250 to $499	17	46
$500 to $999	64	53
$1,000 to $1,499	31	59
$1,500 to $1,999	43	37
$2,000 to $2,499	35	38
$2,500 and over	1 640	1 965
Farms with farm-related income from—		
Customwork and other agricultural services: farms.	379	(NA)
dollars.	541 775	(NA)
Recreational services: farms.	9	6
dollars.	17 999	3 153
Government farm programs: farms.	1 206	(NA)
dollars.	3 334 820	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms.	1 858	2 225
dollars.	26 301 442	(NA)
Number of farms with expenditures of—		
$1 to $499	50	(NA)
$500 to $999	57	(NA)
$1,000 to $1,999	101	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	217	(NA)
$5,000 to $9,999	516	(NA)
$10,000 and over	828	(NA)
Items reported both years: dollars.	13 967 159	11 249 775
Livestock and poultry: farms.	812	1 211
dollars.	3 687 309	2 591 050
Feed for livestock and poultry: farms.	1 148	1 653
dollars.	3 330 872	3 150 150
Commercially mixed formula feeds: farms.	962	1 569
tons.	21 168	22 905
dollars.	2 259 775	2 332 950
Seeds, bulbs, plants, and trees: farms.	1 723	2 113
dollars.	950 869	735 135
Commercial fertilizer: farms.	1 531	1 712
dollars.	2 415 867	1 600 650
Lime: farms.	178	116
dollars.	73 797	(NA)
Other agricultural chemicals (see text): farms.	1 392	(NA)
dollars.	966 661	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms.	1 839	2 152
dollars.	1 967 526	1 912 250
Hired farm labor: farms.	958	1 125
dollars.	820 880	722 655
Contract labor, machine hire, and customwork: farms.	1 324	1 496
dollars.	793 836	537 885
All other production expenses: farms.	1 790	(NA)
dollars.	11 293 825	(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	1 823	29 672 692
By value groups:		
$1 to $999	24	15 100
$1,000 to $4,999	404	1 182 473
$5,000 to $9,999	333	2 252 878
$10,000 to $19,999	463	6 072 450
$20,000 and over	599	20 149 791

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 747	2 432	1 221	1 397	810	1 035	2 173	3 049
Motortrucks including pickups	1 508	2 158	591	752	1 091	1 406	1 670	2 070
Tractors other than garden tractors and motor tillers	1 718	4 790	798	1 260	1 469	3 530	2 094	5 540
Riding garden tractors 7 hp and over	283	292	212	214	75	78	(NA)	(NA)
Grain and bean combines, self-propelled	795	818	443	451	361	367	584	593
Cornpickers, corn heads, and picker-shellers	1 207	1 459	524	593	773	866	1 546	1 625
Pickup balers	528	531	140	140	389	391	641	641

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	1 169	(X)	1 185	(X)	1 674	(NA)	(NA)	(NA)
Cattle and calves	775	34 604	799	27 067	1 212	46 518	1 170	29 073
Farms with—								
1 to 4	54	139	114	331	195	(NA)	(NA)	(NA)
5 to 9	64	448	155	1 085		(NA)	(NA)	(NA)
10 to 19	155	2 169	240	3 315	249	(NA)	(NA)	(NA)
20 and over	502	31 848	290	22 336	768	(NA)	(NA)	(NA)
Cows and heifers that had calved	605	11 262	(X)	(X)	924	14 875	(NA)	(NA)
Milk cows	321	5 078	(X)	(X)	601	8 520	(NA)	(NA)
Farms with—								
1 or 2	22	30	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	59	410	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over	228	4 594	(X)	(X)	398	(NA)	(NA)	(NA)
Hogs and pigs	681	91 031	725	132 811	1 054	94 131	1 122	156 145
Farms with—								
1 to 4	17	46	10	29	66	(NA)	30	(NA)
5 to 9	28	201	17	121		(NA)		(NA)
10 to 24	91	1 539	69	1 170	154	(NA)	1 092	(NA)
25 and over	545	89 245	629	131 491	834	(NA)		(NA)
Feeder pigs	(X)	(X)	88	13 548	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	576	14 492	(X)	(X)	919	19 554	(X)	(X)
December 1 of preceding year and May 31	528	8 147	(X)	(X)	800	11 487	(X)	(X)
June 1 and November 30	453	6 345	(X)	(X)	668	8 067	(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	299	13 207	280	12 314	459	19 356	454	18 830
Horses and ponies	159	566	11	79	(NA)	(NA)	10	25
Chickens 3 months old or older	332	116 700	214	84 874	881	298 255	(NA)	225 215
Farms with–								
1 to 99	84	3 137	32	1 950	179	(NA)	(NA)	(NA)
100 to 399	162	34 181	131	29 574	495	(NA)	(NA)	(NA)
400 to 1,599	76	49 007	43	29 115	191	(NA)	(NA)	(NA)
1,600 and over	10	30 375	8	24 235	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	322	114 162	211	83 038	853	290 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	870	11	5 870	(NA)	(NA)	1	(D)
Other livestock and poultry	99	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms	1 650	2 019
For grain ... farms	1 640	2 014
acres	116 554	142 505
bushels	12 484 675	11 452 500
Cut for silage, green or dry fodder, or hogged or grazed ... farms	310	(NA)
acres	4 086	4 801
Sorghums for all purposes except sirup ... farms	14	-
For grain or seed ... farms	4	-
acres	302	-
bushels	25 275	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	11	(NA)
acres	109	-
Wheat for grain ... farms	428	842
acres	5 408	11 684
bushels	164 411	306 755
Other small grains for grain ... farms	787	(NA)
acres	15 386	23 491
Soybeans for beans ... farms	1 515	1 917
acres	122 343	119 895
bushels	3 634 787	3 115 650
Hay, excluding sorghum hay ... farms	794	(NA)
acres	13 447	21 854
tons	43 648	62 994
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	15	(NA)
acres	18	41
Vegetables, sweet corn, or melons for sale ... farms	170	218
acres	4 992	5 509
Berries for sale ... farms	7	6
acres	22	13
Land in orchards (see text) ... farms	12	30
acres	17	31
Other crops ... farms	32	(NA)
acres	1 051	(NA)
Greenhouse products under glass or other protection ... farms	4	(NA)
sq. ft.	31 274	56 660

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number	1 645	1 965
Land in farms ... acres	425 206	457 063
Average size of farm ... acres	258.4	232.6
Value of land and buildings ... dollars	169 235 185	(NA)
Average per farm ... dollars	102 878	(NA)
Average per acre ... dollars	398.00	(NA)
Land in Farms According to Use		
Total cropland ... farms	1 618	(NA)
acres	363 657	377 416
Harvested cropland ... farms	1 608	1 946
acres	277 061	325 672
Number of farms by acres harvested:		
1 to 49 acres	131	(NA)
50 to 99 acres	337	(NA)
100 to 199 acres	642	(NA)
200 to 499 acres	458	(NA)
500 to 999 acres	38	(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	446	478
acres	13 304	8 971
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	217	668
acres	10 719	23 227
Cropland on which all crops failed ... farms	36	74
acres	423	816
Cropland in cultivated summer fallow ... farms	185	-
acres	8 589	-
Cropland idle ... farms	908	619
acres	53 561	18 730
Total woodland ... farms	571	780
acres	21 104	30 406
Woodland pastured ... farms	322	501
acres	10 812	18 345
Woodland not pastured ... farms	371	440
acres	10 292	12 061
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	308	516
acres	10 484	14 671
Improved pastureland and rangeland ... farms	72	90
acres	1 949	1 348
Pastureland and rangeland not improved ... farms	249	(NA)
acres	8 535	13 323
All other land (see text) ... farms	1 388	1 912
acres	29 961	34 579
Irrigated land ... farms	1	1
acres	140	1
Total pastureland (all types) ... farms	872	(NA)
acres	34 600	41 987
Conservation Practices		
Grain or row crops farmed on the contour ... farms	24	(NA)
acres	812	(NA)
Stripcropping systems to control erosion ... farms	16	(NA)
acres	646	(NA)
Cropland and pastureland having terraces ... farms	3	(NA)
acres	82	(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	1 645	1 965	425 206	1 608	424 108	277 061	1	400	140
Farms with–									
1 to 9 acres	21	16	40	2	13	6	-	-	-
10 to 49 acres	32	26	984	20	763	539	-	-	-
50 to 69 acres	28	25	1 583	28	1 583	1 044	-	-	-
70 to 99 acres	99	159	8 168	97	8 003	5 095	-	-	-
100 to 139 acres	177	216	20 758	176	20 647	13 650	-	-	-
140 to 179 acres	268	391	42 427	267	42 267	27 032	-	-	-
180 to 219 acres	187	259	37 075	185	36 661	23 253	-	-	-
220 to 259 acres	199	247	47 381	199	47 381	30 964	-	-	-
260 to 499 acres	505	541	175 242	505	175 242	116 962	1	400	140
500 to 999 acres	112	77	69 575	112	69 575	45 521	-	-	-
1,000 to 1,999 acres	16	7	(D)	16	(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	1
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	400
Cropland, acres	375
Class 1-5 farms irrigated in 1969, number	1
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	400
Average per farm, acres	400.0
Cropland, acres	375
Harvested cropland, acres	262
Irrigated land, acres	140
Average per farm, acres	140.0
Irrigated land—Continued	
Cropland, farms	1
acres	140
Harvested, farms	1
acres	140
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	52
Class 1-5 farms with artificial drainage, number	1 170
Proportion of class 1-5 farms, percent	71.1
Land in farms, acres	319 867
Average per farm, acres	273.3
Drained land, acres	194 691
Average per farm, acres	166.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	1
Land in farms, acres	400

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family owned, farms	3	-	(NA)
Class 1-5 farm operators, farms	1 645	-	1 965	acres	460	-	(NA)
acres	425 206	-	457 063	10 or fewer shareholders, farms	2	-	(NA)
Harvested cropland, farms	1 608	-	1 946	acres	380	-	(NA)
acres	277 061	-	325 672	More than 10 shareholders, farms	1	-	(NA)
Full owners, farms	700	-	837	acres	80	-	(NA)
acres	128 802	-	(NA)	Other, farms	11	-	(NA)
Harvested cropland, farms	665	-	(NA)	acres	2 053	-	(NA)
acres	80 311	-	(NA)				
Part owners, farms	616	-	619	Farm operators by age groups:			
acres	217 207	-	(NA)	Under 25 years	39	-	40
Harvested cropland, farms	616	-	(NA)	25 to 34 years	173	-	250
acres	142 305	-	(NA)	35 to 44 years	347	-	472
Tenants, farms	329	-	506	45 to 54 years	487	-	596
acres	79 197	-	(NA)	55 to 64 years	452	-	415
Harvested cropland, farms	327	-	(NA)	65 years and over	147	-	192
acres	54 445	-	(NA)	Average age	49.3	0.0	(NA)
Percent of tenancy	20.0	0.0	25.7				
				Farm operators by place of residence:			
Farms by type of organization				On farm operated	1 401	-	1 811
Individual or family, farms	1 414	-	(NA)	Not on farm operated	135	-	109
acres	357 241	-	(NA)				
Partnership, farms	217	-	(NA)	Farm operators reporting days of work off farm	662	-	609
acres	65 452	-	(NA)	1 to 49 days	284	-	347
				50 to 99 days	86	-	81
				100 to 199 days	113	-	80
				200 days and over	179	-	101

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	151	90
Class 2– " $20,000 to $39,999	417	362
Class 3– " $10,000 to $19,999	552	757
Class 4– " $5,000 to $9,999	350	528
Class 5– " $2,500 to $4,999	175	228
Market value of all agricultural products sold (see text), farms	1 645	1 965
dollars	33 414 730	30 938 594
Average per farm, dollars	20 312	15 744

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	169	228
$5,000 to $7,499	166	278
$7,500 to $9,999	184	250
$10,000 to $14,999	333	456
$15,000 to $19,999	219	301
$20,000 to $29,999	277	266
$30,000 to $39,999	140	96
$40,000 to $59,999	93	54
$60,000 and over	58	36
$60,000 to $79,999	21	(NA)
$80,000 and over	37	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 585	17 623 097
Grains	1 575	17 022 793
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	190	155 656
Other field crops	9	9 204
Vegetables, sweet corn, and melons	165	388 060
Fruits, nuts, and berries	13	8 986
Nursery and greenhouse products	4	38 398
Forest products sold	31	13 594
Livestock, poultry, and their products sold	1 166	15 778 039
Poultry and poultry products	281	798 144
Dairy products	319	2 007 799
Dairy cattle and calves	280	556 374
Other cattle and calves	573	5 829 697
Hogs, sheep, and goats	817	6 579 542
Other livestock and livestock products	14	6 483
Farms with farm-related income from—		
Customwork and other agricultural services	367	535 043
Recreational services	8	17 025
Government farm programs	1 107	3 253 171

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.	1 645	1 965
dollars.	25 824 572	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	203	(NA)
$5,000 to $9,999	509	(NA)
$10,000 to $19,999	469	(NA)
$20,000 to $39,999	259	(NA)
$40,000 and over	99	(NA)
Items reported both years ..... dollars.	13 710 890	11 129 221
Livestock and poultry ..... farms.	754	(NA)
dollars.	3 647 065	2 568 411
Feed for livestock and poultry ..... farms.	1 069	1 504
dollars.	3 263 266	3 114 529
Commercially mixed formula feeds ..... farms.	914	1 442
tons.	20 804	(NA)
dollars.	2 216 551	2 317 192
Feed ingredients ..... farms.	230	(NA)
tons.	3 340	(NA)
dollars.	320 151	(NA)
Whole grains ..... farms.	274	484
tons.	16 355	(NA)
dollars.	628 393	697 412
Hay, green chop, and silage ..... farms.	179	- 352
tons.	7 551	(NA)
dollars.	98 171	99 925
Seeds, bulbs, plants, and trees ..... farms.	1 587	1 948
dollars.	937 162	723 611
Commercial fertilizer ..... farms.	1 450	1 646
dollars.	2 396 005	1 589 803
Lime ..... farms.	165	111
dollars.	72 358	(NA)
Other agricultural chemicals (see text) ..... farms.	1 310	(NA)
dollars.	958 361	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 641	1 965
dollars.	1 924 134	1 886 845
Gasoline ..... farms.	1 612	1 942
dollars.	1 235 744	1 398 313
Diesel oil ..... farms.	700	539
dollars.	267 755	169 294
LP gas, butane, and propane ..... farms	519	360
dollars.	255 151	108 773
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 641	1 965
dollars.	165 484	210 465
Hired farm labor ..... farms.	915	1 101
dollars.	776 392	721 692
Workers by number of days worked:		
150 days or more ..... farms.	82	173
workers.	103	268
Less than 150 days ..... farms.	874	(NA)
workers.	2 900	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	27 959	(NA)
Machine hire and customwork ..... farms.	1 185	1 374
dollars.	738 907	524 330
All other production expenses ..... farms.	1 642	(NA)
dollars.	11 082 963	(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	1 628	28 804 690
By value groups:		
$1 to $4,999	274	858 022
$5,000 to $9,999	309	2 087 467
$10,000 to $19,999	457	5 989 970
$20,000 to $29,999	265	5 966 017
$30,000 to $49,999	230	8 002 961
$50,000 and over	93	5 900 253

	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	1 573	2 190	1 115	1 279	721	911	1 922	2 723
2 or 3	459	1 001	137	294	141	304	(NA)	(NA)
4 and over	23	98	2	9	9	36	(NA)	(NA)
Motortrucks including pickups	1 398	2 022	549	703	1 015	1 319	1 559	1 918
2 and over	456	1 080	107	261	253	557	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 548	4 510	758	1 200	1 331	3 310	1 912	5 237
2 or 3	932	2 387	216	498	852	2 104	(NA)	(NA)
4 and over	435	1 942	45	205	218	945	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 543	4 445	754	1 188	1 322	3 257	1 912	5 147
Crawler tractors	51	65	9	12	43	53	82	90
Riding garden tractors 7 hp and over	265	274	197	199	72	75	(NA)	(NA)
Grain and bean combines, self-propelled	787	809	440	447	356	362	578	587
Cornpickers, corn heads, and picker-shellers	1 171	1 423	518	587	743	836	(NA)	(NA)
Corn heads for combines	538	554	385	390	162	164	(NA)	(NA)
Other cornpickers and picker-shellers	830	869	190	197	645	672	(NA)	(NA)
Pickup balers	516	519	137	137	380	382	(NA)	(NA)
Windrowers, pull and self-propelled	274	277	49	49	226	228	(NA)	(NA)
Field forage harvesters, shear bar	185	189	70	72	116	117	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	319	(X)	228	(X)
Chickens 3 months old or older	299	112 760	205	83 078
Farms with–				
1 to 1,599	289	82 385	197	58 843
1,600 to 3,199	5	8 200	4	8 365
3,200 to 9,999	5	22 175	4	15 870
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	289	110 225	202	81 242
Pullets not yet of laying age	5	398	-	-
Other chickens	24	2 137	11	1 836
Broilers and other meat-type chickens less than 3 months old	6	840	10	5 370
Turkeys	3	13 220	8	81 427
Turkey hens kept for breeding	1	1 690	1	1 600
Other turkeys	3	11 530	8	79 827
Ducks, geese, and other poultry	61	1 676	30	1 518
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	769	282 255	(NA)	213 151
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	16	106 449

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	1 121	(X)	1 122	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 096	(X)	1 119	(X)	(X)	(X)
Cattle and calves	735	34 165	771	26 759	324	17 294
Farms with–						
1 to 19	239	2 574	484	4 627	174	1 634
20 to 49	301	9 280	180	5 107	72	2 028
50 to 99	127	8 757	58	4 141	41	3 070
100 to 199	47	6 283	26	3 473	18	2 390
200 and over	21	7 271	23	9 411	19	8 172
200 to 499	18	5 122	17	4 946	13	3 707
500 and over	3	2 149	6	4 465	6	4 465
Cattle	(X)	(X)	596	17 967	238	13 547
Farms with–						
1 to 9	(X)	(X)	297	1 298	67	318
10 to 19	(X)	(X)	134	1 770	61	815
20 to 49	(X)	(X)	95	2 761	53	1 509
50 to 99	(X)	(X)	36	2 583	26	1 973
100 and over	(X)	(X)	34	9 555	31	8 932
100 to 199	(X)	(X)	15	2 026	14	1 910
200 to 499	(X)	(X)	14	3 964	12	3 457
500 and over	(X)	(X)	5	3 565	5	3 565
Calves	(X)	(X)	445	8 792	97	3 747
Farms with–						
1 to 9	(X)	(X)	212	1 089	28	129
10 to 19	(X)	(X)	137	1 830	29	389
20 to 49	(X)	(X)	66	1 768	19	508
50 to 99	(X)	(X)	18	1 287	15	1 091
100 and over	(X)	(X)	12	2 818	6	1 630
100 to 199	(X)	(X)	9	1 245	4	(D)
200 and over	(X)	(X)	3	1 573	2	(D)
Heifers and heifer calves	578	11 138	(X)	(X)	(X)	(X)
Bulls and steers, including calves	593	11 951	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	303	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 545	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 132	45 713	1 105	28 736	(NA)	17 869
Cattle	(NA)	(NA)	922	22 641	379	16 390
Calves	(NA)	(NA)	570	6 095	100	1 479

	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	580	11 076	719	29 158	310	5 007	326	6 069
Farms with–								
1 to 19	364	3 778	327	3 142	213	2 269	211	1 875
20 to 49	192	5 464	243	7 356	94	2 568	96	2 680
50 to 99	19	1 120	95	6 696	3	170	15	910
100 and over	5	714	54	11 964	-	-	4	604
1964								
Total on place	870	14 598	(NA)	37 334	570	8 379	(NA)	6 219

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	655	89 717	699	131 002	1 009	93 232	1 081	155 044
Farms with–								
1 to 24	119	1 681	80	1 137	(NA)	(NA)	(NA)	(NA)
25 to 49	97	3 595	75	2 692	(NA)	(NA)	(NA)	(NA)
50 to 99	155	10 969	170	12 010	(NA)	(NA)	(NA)	(NA)
100 and over	284	73 472	374	115 163	(NA)	(NA)	(NA)	(NA)
100 to 199	144	19 353	166	23 345	(NA)	(NA)	(NA)	(NA)
200 and over	140	54 119	208	91 818	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	534	12 073	(X)	(X)	761	13 565	(X)	(X)
Other hogs and pigs	608	77 644	(X)	(X)	962	79 667	(X)	(X)
Feeder pigs sold	(X)	(X)	81	13 327	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	559	14 247	(X)	(X)	887	19 408	(X)	(X)
December 1 of preceding year and May 31	515	8 025	(X)	(X)	778	11 407	(X)	(X)
June 1 and November 30	442	6 222	(X)	(X)	647	8 001	(X)	(X)
Sheep and lambs	270	12 556	254	11 840	418	18 296	414	18 042
Any goats	1	1	-	-	-	-	-	-
All other livestock	147	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 534	Nematodes in crops — farms.	5
	dollars.	3 426 724	acres on which used.	227
			dollars.	1 806
Commercial fertilizer	farms.	1 362	Diseases in crops and orchards — farms.	12
	acres on which used.	131 064	acres on which used	859
	tons.	24 516	dollars.	1 399
	dollars.	2 396 005		
			Weeds or grass in crops — farms.	1 167
Lime	farms.	165	acres on which used	162 982
	acres on which used.	6 523	dollars.	802 788
	tons.	19 068	Weeds or brush in pasture — farms.	44
	dollars.	72 358	acres on which used.	537
Sprays, dusts, fumigants, etc. to control–			dollars.	977
Insects on hay crops — farms.		9	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	28
	acres on which used.	117	acres on which used.	1 859
	dollars.	217	dollars.	8 833
Insects on other crops — farms.		370	Insect control on livestock and poultry — farms.	276
	acres on which used.	37 125	dollars.	15 649
	dollars.	119 137		

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	446	13 304	-	-	37	623	37	104	1	4
Improved pasture	72	1 949	-	-	10	199	9	23	1	3
Field corn for all purposes	1 561	119 280	1	120	1 260	101 862	1 220	13 787	1 014	7 683
Sorghums for all purposes	13	401	-	-	4	48	4	10	2	6
All small grains	924	20 214	-	-	438	8 952	412	967	30	55
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 408	121 124	1	20	219	14 051	209	1 059	12	39
Hay or grass silage	759	13 186	-	-	129	2 328	123	309	7	12
Field seeds	8	177	-	-	1	10	1	1	1	1
Vegetables, sweet corn, or melons for sale	161	4 942	-	-	105	2 973	101	340	52	113
Berries for sale	7	22	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	2	1	(Z)	1	1	1	1	-	-
All other crops	6	201	-	-	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)	1 552	115 288	12 393 786	1	120	1 905	141 434	11 384 023
For silage (tons, green weight)	299	3 758	53 993	-	-	441	4 412	54 362
Cut for green or dry fodder, hogged or grazed	16	234	(X)	-	-	(NA)	358	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	302	25 275	-	-	-	-	-
For silage (tons, green weight)	7	86	990	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	9	35	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	647	10 031	35 085	-	-	1 169	17 221	53 955
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	66	696	1 782	-	-	120	1 190	2 668
Small grain hay (tons, dry)	19	241	511	-	-	17	310	708
Other hay (tons, dry)	128	1 212	2 203	-	-	(NA)	1 936	3 186
Grass silage (tons, green)	32	771	8 371	-	-	48	868	5 281
Hay crops cut and fed green (tons, green)	13	235	2 215	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	17	1 600	-	-	18	121	12 420
Alfalfa seed (pounds)	1	16	320	-	-	2	20	2 000
Strawberries (pounds)	5	21	11 769	-	-	1	10	7 200

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	401	5 082	158 564	-	-	249	3 102	371	17	806	11 374	299 710
Winter wheat (bushels)	37	755	21 450	-	-	20	313	27	-	52	714	20 838
Oats for grain (bushels)	755	14 521	1 012 512	-	-	296	5 650	584	38	1 139	21 896	1 314 733
Barley for grain (bushels)	6	141	7 550	-	-	5	131	4	-	11	165	8 883
Rye for grain (bushels)	6	94	2 610	-	-	-	-	-	-	25	437	14 029
Soybeans for beans (bushels)	1 402	120 437	3 586 840	1	20	215	13 921	1 044	39	1 821	118 673	3 087 937
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	15	1 417	-	-	2	10	3	-	44	39	4 490
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	161	4 942	-	-	209	5 371
Selected vegetables:						
Tomatoes	2	3	-	-	4	4
Sweet corn	115	3 085	-	-	118	2 898
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	8	-	-	3	28
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	4	139	1	4	3	135	2	2 180
1964	25	(NA)	499	13	146	24	353	22	35 002
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	28	4	12	9	16	6	800
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	26	2	5	8	21	3	52
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	113	6	29	17	84	12	1 456
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	39	-	-	8	39	6	233

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 500	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	3	31 260	-	36 890	5	49 740	1	118 401
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	6 920	-	6 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	10	(X)	6	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	1	2	(X)	1	(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	7 240	9	4 403
Firewood and fuelwood	4	379	(NA)	(NA)
Sawlogs and veneer logs	15	5 696	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	279	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 602	1 733
Land in farms ..... acres. .	373 596	375 295
Average size of farm ..... acres. .	233.2	216.6
Approximate land area ..... acres. .	390 272	392 325
Proportion in farms ..... percent. .	95.7	95.6
Value of land and buildings ..... dollars. .	131 147 417	(NA)
Average per farm ..... dollars. .	81 864	58 580
Average per acre ..... dollars. .	351.04	269.86
Land in Farms According to Use		
Total cropland ..... farms. .	1 536	1 696
acres .	318 369	311 690
Harvested cropland ..... farms. .	1 501	1 689
acres. .	227 850	264 465
Number of farms by acres harvested:		
1 to 9 acres	15	19
10 to 19 acres	22	11
20 to 29 acres	19	17
30 to 49 acres	63	30
50 to 99 acres	313	275
100 to 199 acres	739	968
200 to 499 acres	314	361
500 to 999 acres	14	7
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms. .	567	495
acres .	18 502	8 822
All other cropland (see text) ..... farms. .	1 203	(NA)
acres .	72 017	38 403
Woodland including woodland pasture ..... farms. .	399	400
acres. .	14 538	14 571
All other land (see text) ..... farms. .	1 387	(NA)
acres. .	40 689	49 029
Irrigated land ..... farms. .	2	3
acres. .	112	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	1 602	373 596	1 501	369 980	227 850	2	702	112	1 733	375 295	1 689	264 465
Farms with–												
1 to 9 acres	62	150	3	25	20	-	-	-	38	119	10	34
10 to 49 acres	56	1 753	33	1 118	819	-	-	-	40	1 077	28	514
50 to 69 acres	11	648	7	420	230	-	-	-	15	870	14	438
70 to 99 acres	70	5 687	65	5 284	3 238	-	-	-	71	5 823	70	4 154
100 to 139 acres	97	11 538	97	11 538	7 505	-	-	-	145	17 426	145	12 614
140 to 179 acres	349	55 374	344	54 609	34 299	1	152	52	427	68 033	427	49 406
180 to 219 acres	219	43 124	218	42 924	26 590	-	-	-	276	54 687	275	39 067
220 to 259 acres	228	54 352	226	53 892	32 247	-	-	-	276	65 563	275	47 241
260 to 499 acres	436	149 102	434	148 302	90 918	-	-	-	410	138 995	410	95 516
500 to 999 acres	70	44 735	70	44 735	28 417	1	550	60	33	(D)	33	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	2	(D)	2	(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. .	1 602	1 733
acres. .	373 596	375 295
Harvested cropland ..... farms. .	1 501	1 689
acres. .	227 850	264 465
Full owners ..... farms. .	892	835
acres. .	172 681	156 985
Harvested cropland ... farms. .	803	801
acres. .	105 299	108 395
Part owners ..... farms. .	437	433
acres. .	143 441	123 225
Harvested cropland ... farms. .	435	432
acres. .	86 893	87 530
Tenants ..... farms. .	273	463
acres. .	57 474	94 486
Harvested cropland ... farms. .	263	454
acres. .	35 658	68 193
Percent of tenancy	17.0	26.7
Farm operators by age groups:		
Under 25 years	44	30
25 to 34 years	212	275
35 to 44 years	364	456
45 to 54 years	459	455
55 to 64 years	383	383
65 years and over	140	134
Average age	47.9	47.0
Farm operators by place of residence:		
On farm operated	1 361	1 621
Not on farm operated	104	(NA)
Farm operators reporting days of work off farm	522	357
1 to 49 days	229	238
50 to 99 days	71	
100 to 199 days	73	119
200 days and over	149	

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	140	53
Class 2– " $20,000 to $39,999	441	281
Class 3– " $10,000 to $19,999	504	710
Class 4– " $5,000 to $9,999	294	504
Class 5– " $2,500 to $4,999	118	108
Class 6 (see text)	26	23
Part time (see text)	46	25
Part retirement (see text)	33	29
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars.	32 878 406	25 847 500
Average per farm ..... dollars.	20 523	14 915
Crops including nursery products and hay ..... farms.	1 472	(NA)
dollars.	9 935 266	9 688 189
Forest products ..... farms.	26	11
dollars.	14 680	6 391
Livestock, poultry, and their products ..... farms.	1 323	(NA)
dollars.	22 928 460	16 152 726

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	9	9
$250 to $499	12	11
$500 to $999	12	11
$1,000 to $1,499	32	13
$1,500 to $1,999	25	21
$2,000 to $2,499	23	12
$2,500 and over	1 489	1 656
Farms with farm-related income from—		
Customwork and other agricultural services, farms	228	(NA)
Customwork and other agricultural services, dollars	339 315	(NA)
Recreational services, farms	2	4
Recreational services, dollars	800	343
Government farm programs, farms	1 088	(NA)
Government farm programs, dollars	2 838 673	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 602	1 733
Farm production expenses, total (see text), dollars	26 047 416	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	20	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	448	(NA)
$10,000 and over	829	(NA)
Items reported both years, dollars	15 868 365	11 503 730
Livestock and poultry, farms	973	1 207
Livestock and poultry, dollars	6 089 840	3 512 550
Feed for livestock and poultry, farms	1 235	1 489
Feed for livestock and poultry, dollars	4 702 786	4 039 250
Commercially mixed formula feeds, farms	1 057	1 442
Commercially mixed formula feeds, tons	28 958	29 971
Commercially mixed formula feeds, dollars	3 066 917	2 812 750
Seeds, bulbs, plants, and trees, farms	1 479	1 670
Seeds, bulbs, plants, and trees, dollars	756 697	561 005
Commercial fertilizer, farms	1 221	1 204
Commercial fertilizer, dollars	1 383 615	798 575
Lime, farms	43	35
Lime, dollars	9 846	(NA)
Other agricultural chemicals (see text), farms	924	(NA)
Other agricultural chemicals (see text), dollars	430 136	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 593	1 722
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 647 975	1 621 050
Hired farm labor, farms	718	766
Hired farm labor, dollars	589 075	559 015
Contract labor, machine hire, and customwork, farms	1 166	1 213
Contract labor, machine hire, and customwork, dollars	698 377	412 285
All other production expenses, farms	1 565	(NA)
All other production expenses, dollars	9 739 069	(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	1 579	24 332 581
By value groups:		
$1 to $999	17	9 910
$1,000 to $4,999	254	737 363
$5,000 to $9,999	365	2 522 860
$10,000 to $19,999	476	6 400 375
$20,000 and over	467	14 662 073

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	1 532	2 160	1 034	1 168	794	992	1 728	2 451
Motortrucks including pickups	1 299	1 654	428	489	957	1 165	1 346	1 572
Tractors other than garden tractors and motor tillers	1 479	4 283	661	1 080	1 270	3 203	1 693	4 544
Riding garden tractors 7 hp and over	249	255	189	192	61	63	(NA)	(NA)
Grain and bean combines, self-propelled	555	573	307	311	255	262	308	313
Cornpickers, corn heads, and picker-shellers	1 057	1 254	434	499	692	755	1 326	1 361
Pickup balers	752	761	230	230	529	531	780	780

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	1 218	(X)	1 261	(X)	1 459	(NA)	(NA)	(NA)
Cattle and calves	978	54 458	1 008	37 904	1 262	56 302	1 279	36 869
Farms with—								
1 to 4	31	85	63	184	71	(NA)	(NA)	(NA)
5 to 9	37	277	158	1 097		(NA)	(NA)	(NA)
10 to 19	90	1 395	334	4 699	131	(NA)	(NA)	(NA)
20 and over	820	52 701	453	31 924	1 060	(NA)	(NA)	(NA)
Cows and heifers that had calved	776	17 580	(X)	(X)	961	17 964	(NA)	(NA)
Milk cows	602	12 972	(X)	(X)	843	15 919	(NA)	(NA)
Farms with—								
1 or 2	17	24	(X)	(X)	31	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	27	217	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	547	12 691	(X)	(X)	729	(NA)	(NA)	(NA)
Hogs and pigs	724	82 509	784	125 209	985	73 734	1 025	115 495
Farms with—								
1 to 4	9	27	8	24	54	(NA)	25	(NA)
5 to 9	21	149	12	81		(NA)		(NA)
10 to 24	94	1 487	49	764	128	(NA)	1 000	(NA)
25 and over	600	80 846	715	124 340	803	(NA)		(NA)
Feeder pigs	(X)	(X)	87	12 409	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	540	12 120	(X)	(X)	744	12 770	(X)	(X)
December 1 of preceding year and May 31	497	6 584	(X)	(X)	660	7 381	(X)	(X)
June 1 and November 30	424	5 536	(X)	(X)	561	5 389	(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	114	5 134	117	3 436	150	5 989	141	5 512
Horses and ponies	138	411	15	49	(NA)	(NA)	11	38
Chickens 3 months old or older	414	339 878	353	352 821	823	413 965	(NA)	299 575
Farms with–								
1 to 99	54	2 511	28	1 660	87	(NA)	(NA)	(NA)
100 to 399	159	36 993	201	46 484	342	(NA)	(NA)	(NA)
400 to 1,599	170	108 871	95	63 459	362	(NA)	(NA)	(NA)
1,600 and over	31	191 503	29	241 218	32	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	398	303 222	331	278 272	813	406 495	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	320	7	1 251	(NA)	(NA)	5	79 150
Other livestock and poultry	115	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	1 443	1 652
For grain ... farms	1 432	1 649
acres	85 506	106 945
bushels	7 856 041	7 532 450
Cut for silage, green or dry fodder, or hogged or grazed ... farms	649	(NA)
acres	9 251	10 271
Sorghums for all purposes except sirup ... farms	5	4
For grain or seed ... farms	2	-
acres	110	-
bushels	3 599	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	3	(NA)
acres	30	8
Wheat for grain ... farms	167	364
acres	1 908	4 083
bushels	43 800	93 151
Other small grains for grain ... farms	951	(NA)
acres	20 412	28 664
Soybeans for beans ... farms	1 266	1 539
acres	81 606	76 270
bushels	2 119 334	1 860 750
Hay, excluding sorghum hay ... farms	1 029	(NA)
acres	25 351	33 144
tons	80 312	93 129
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	20	(NA)
acres	6 ~~60~~	18
Vegetables, sweet corn, or melons for sale ... farms	126	147
acres	5 325	5 458
Berries for sale ... farms	2	4
acres	1	1
Land in orchards (see text) ... farms	7	24
acres	4	26
Other crops ... farms	17	(NA)
acres	806	(NA)
Greenhouse products under glass or other protection ... farms	1	(NA)
sq. ft.	11 200	38 440

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	1 497	1 656
Land in farms ... acres	366 340	371 224
Average size of farm ... acres	244.7	224.1
Value of land and buildings ... dollars	128 507 707	(NA)
Average per farm ... dollars	85 843	(NA)
Average per acre ... dollars	350.78	(NA)
Land in Farms According to Use		
Total cropland ... farms	1 454	(NA)
acres	313 059	309 311
Harvested cropland ... farms	1 441	1 633
acres	225 803	262 818
Number of farms by acres harvested:		
1 to 49 acres	71	(NA)
50 to 99 acres	301	(NA)
100 to 199 acres	739	(NA)
200 to 499 acres	314	(NA)
500 to 999 acres	14	(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	549	488
acres	18 048	8 756
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	268	839
acres	12 799	28 342
Cropland on which all crops failed ... farms	66	74
acres	1 526	944
Cropland in cultivated summer fallow ... farms	167	-
acres	8 486	-
Cropland idle ... farms	831	287
acres	46 397	8 451
Total woodland ... farms	380	375
acres	13 895	13 864
Woodland pastured ... farms	209	223
acres	6 897	8 941
Woodland not pastured ... farms	251	210
acres	6 998	4 923
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	286	616
acres	12 036	18 042
Improved pastureland and rangeland ... farms	88	84
acres	2 774	1 225
Pastureland and rangeland not improved ... farms	221	(NA)
acres	9 262	16 817
All other land (see text) ... farms	1 284	1 634
acres	27 350	30 001
Irrigated land ... farms	2	3
acres	112	101
Total pastureland (all types) ... farms	837	(NA)
acres	36 981	35 739
Conservation Practices		
Grain or row crops farmed on the contour ... farms	55	(NA)
acres	1 615	(NA)
Stripcropping systems to control erosion ... farms	32	(NA)
acres	2 332	(NA)
Cropland and pastureland having terraces ... farms	17	(NA)
acres	386	(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	1 497	1 656	366 340	1 441	364 794	225 803	2	702	112
Farms with–									
1 to 9 acres	36	19	116	3	25	20	-	-	-
10 to 49 acres	26	12	805	11	341	272	-	-	-
50 to 69 acres	5	8	297	4	243	181	-	-	-
70 to 99 acres	50	63	4 109	47	3 857	2 661	-	-	-
100 to 139 acres	93	140	11 090	93	11 090	7 337	-	-	-
140 to 179 acres	338	418	53 683	335	53 238	33 765	1	152	52
180 to 219 acres	217	276	42 724	217	42 724	26 580	-	-	-
220 to 259 acres	225	275	53 653	224	53 413	32 105	-	-	-
260 to 499 acres	433	410	147 995	433	147 995	90 898	-	-	-
500 to 999 acres	70	33	44 735	70	44 735	28 417	1	550	60
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	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	2
Proportion of all class 1-5 farms–percent	.1
Land in farms–acres	702
Cropland–acres	513
Class 1-5 farms irrigated in 1969–number	2
Proportion of all class 1-5 farms–percent	.1
Land in farms–acres	702
Average per farm–acres	351.0
Cropland–acres	513
Harvested cropland–acres	370
Irrigated land–acres	112
Average per farm–acres	56.0

	1969
Irrigated land–Continued	
Cropland–farms	2
–acres	112
Harvested–farms	2
–acres	110
Used only for pasture–farms	1
–acres	2
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	31
Class 1-5 farms with artificial drainage–number	1 054
Proportion of class 1-5 farms–percent	70.4
Land in farms–acres	274 388
Average per farm–acres	260.3
Drained land–acres	129 703
Average per farm–acres	123.0
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	550

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	1 497	-	1 656
–acres	366 340	-	371 224
Harvested cropland–farms	1 441	-	1 633
–acres	225 803	-	262 818
Full owners–farms	810	-	776
–acres	167 761	-	(NA)
Harvested cropland–farms	763	-	(NA)
–acres	103 911	-	(NA)
Part owners–farms	423	-	425
–acres	142 378	-	(NA)
Harvested cropland–farms	421	-	(NA)
–acres	86 439	-	(NA)
Tenants–farms	264	-	453
–acres	56 201	-	(NA)
Harvested cropland–farms	257	-	(NA)
–acres	35 453	-	(NA)
Percent of tenancy	17.6	0.0	27.3
Farms by type of organization:			
Individual or family–farms	1 297	-	(NA)
–acres	309 935	-	(NA)
Partnership–farms	194	-	(NA)
–acres	55 308	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	4	-	(NA)
–acres	677	-	(NA)
10 or fewer shareholders–farms	3	-	(NA)
–acres	437	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
–acres	240	-	(NA)
Other–farms	2	-	(NA)
–acres	420	-	(NA)
Farm operators by age groups:			
Under 25 years	43	-	29
25 to 34 years	193	-	269
35 to 44 years	359	-	445
45 to 54 years	431	-	442
55 to 64 years	364	-	366
65 years and over	107	-	105
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 301	-	1 556
Not on farm operated	86	-	64
Farm operators reporting days of work off farm	451	-	320
1 to 49 days	213	-	181
50 to 99 days	65	-	46
100 to 199 days	58	-	34
200 days and over	115	-	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	140	53
Class 2– " $20,000 to $39,999	441	281
Class 3– " $10,000 to $19,999	504	710
Class 4– " $5,000 to $9,999	294	504
Class 5– " $2,500 to $4,999	118	108
Market value of all agricultural products sold (see text)–farms	1 497	1 656
–dollars	32 739 282	25 755 402
Average per farm–dollars	21 869	15 552

	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	110	108
$5,000 to $7,499	127	185
$7,500 to $9,999	167	319
$10,000 to $14,999	289	423
$15,000 to $19,999	215	287
$20,000 to $29,999	303	204
$30,000 to $39,999	138	77
$40,000 to $59,999	82	28
$60,000 and over	58	25
$60,000 to $79,999	32	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 415	9 865 944
Grains	1 401	9 072 728
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	313	297 125
Other field crops	16	53 191
Vegetables, sweet corn, and melons	131	422 040
Fruits, nuts, and berries	7	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	25	14 593
Livestock, poultry, and their products sold	1 267	22 858 745
Poultry and poultry products	421	2 220 993
Dairy products	616	5 429 809
Dairy cattle and calves	563	1 323 139
Other cattle and calves	647	8 028 287
Hogs, sheep, and goats	802	5 792 221
Other livestock and livestock products	27	64 296
Farms with farm-related income from—		
Custom work and other agricultural services	228	339 315
Recreational services	2	800
Government farm programs	1 042	2 787 695

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.	1 497	1 656
dollars.	25 901 052	(NA)
Number of farms with expenditures of—		
$1 to $1,999	24	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	162	(NA)
$5,000 to $9,999	446	(NA)
$10,000 to $19,999	473	(NA)
$20,000 to $39,999	251	(NA)
$40,000 and over	105	(NA)
Items reported both years ..... dollars.	15 780 730	11 441 184
Livestock and poultry ..... farms.	932	(NA)
dollars.	6 071 206	3 503 382
Feed for livestock and poultry ..... farms.	1 184	1 424
dollars.	4 679 814	4 013 263
Commercially mixed formula feeds ..... farms.	1 025	1 388
tons.	28 853	(NA)
dollars.	3 056 821	2 796 909
Feed ingredients ..... farms.	338	(NA)
tons.	5 078	(NA)
dollars.	526 743	(NA)
Whole grains ..... farms.	365	566
tons.	25 096	(NA)
dollars.	926 833	1 114 162
Hay, green chop, and silage ..... farms.	257	327
tons.	10 878	(NA)
dollars.	169 417	102 192
Seeds, bulbs, plants, and trees ..... farms.	1 423	1 625
dollars.	748 927	558 243
Commercial fertilizer ..... farms.	1 198	1 194
dollars.	1 378 469	796 540
Lime ..... farms.	43	35
dollars	9 846	(NA)
Other agricultural chemicals (see text) ..... farms.	899	(NA)
dollars.	428 250	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 495	1 656
dollars	1 628 951	1 604 379
Gasoline ..... farms.	1 482	1 650
dollars.	1 134 859	1 262 312
Diesel oil ..... farms.	663	366
dollars.	220 160	105 806
LP gas, butane, and propane ..... farms.	357	234
dollars.	124 577	62 216
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 495	1 656
dollars.	149 355	174 045
Hired farm labor ..... farms.	703	750
dollars.	586 002	554 990
Workers by number of days worked:		
150 days or more ..... farms.	76	192
workers.	93	261
Less than 150 days ..... farms.	654	(NA)
workers.	1 778	(NA)
Contract labor ..... farms.	54	(NA)
dollars.	43 204	(NA)
Machine hire and custom work ..... farms.	1 088	1 185
dollars.	644 157	410 387
All other production expenses ..... farms.	1 493	(NA)
dollars.	9 682 226	(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	23 770 210
By value groups:		
$1 to $4,999	202	598 298
$5,000 to $9,999	353	2 448 260
$10,000 to $19,999	467	6 297 255
$20,000 to $29,999	251	5 584 187
$30,000 to $49,999	157	5 543 840
$50,000 and over	53	3 298 370

	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	1 447	2 054	987	1 116	749	938	1 651	2 352
2 or 3	483	1 026	116	239	155	335	(NA)	(NA)
4 and over	20	84	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	1 243	1 596	415	476	914	1 120	1 303	1 524
2 and over	274	627	45	106	164	370	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 402	4 137	646	1 050	1 207	3 087	1 622	4 446
2 or 3	875	2 279	179	433	802	2 025	(NA)	(NA)
4 and over	394	1 725	46	196	202	859	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 395	4 085	644	1 044	1 198	3 041	1 622	4 422
Crawler tractors	41	52	6	6	36	46	24	24
Riding garden tractors 7 hp and over	240	246	181	184	60	62	(NA)	(NA)
Grain and bean combines, self-propelled	547	565	304	308	250	257	308	313
Cornpickers, corn heads, and picker-shellers	1 040	1 234	428	491	681	743	(NA)	(NA)
Corn heads for combines	347	373	221	245	128	128	(NA)	(NA)
Other cornpickers and picker-shellers	840	861	243	246	602	615	(NA)	(NA)
Pickup balers	745	754	229	229	523	525	(NA)	(NA)
Windrowers, pull and self-propelled	359	366	112	112	251	254	(NA)	(NA)
Field forage harvesters, shear bar	297	302	128	129	172	173	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	430	(X)	384	(X)
Chickens 3 months old or older	403	337 936	346	351 071
Farms with–				
1 to 1,599	372	146 433	317	109 853
1,600 to 3,199	8	15 800	5	9 100
3,200 to 9,999	19	110 713	20	110 250
10,000 and over	4	64 990	4	121 868
Hens and pullets of laying age excluding started pullets	387	301 292	324	276 786
Pullets not yet of laying age	9	32 366	5	62 493
Other chickens	31	4 278	23	11 792
Broilers and other meat-type chickens less than 3 months old	3	320	7	1 251
Turkeys	10	18 436	12	121 325
Turkey hens kept for breeding	7	14 153	8	45 900
Other turkeys	5	4 283	7	75 425
Ducks, geese, and other poultry	71	3 311	42	4 791
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	795	408 525	(NA)	296 201
Broilers and other meat-type chickens	(NA)	(NA)	5	79 150
Turkeys	(NA)	(NA)	18	252 460

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	1 197	(X)	1 223	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 173	(X)	1 213	(X)	(X)	(X)
Cattle and calves	956	54 210	992	37 780	340	21 459
Farms with–						
1 to 19	140	1 620	539	5 856	150	1 507
20 to 49	460	15 632	297	8 277	86	2 439
50 to 99	264	17 489	86	5 874	54	3 760
100 to 199	67	8 598	46	6 170	31	4 093
200 and over	25	10 871	24	11 603	19	9 660
200 to 499	19	5 119	15	3 586	12	2 899
500 and over	6	5 752	9	8 017	7	6 761
Cattle	(X)	(X)	813	27 969	285	19 019
Farms with–						
1 to 9	(X)	(X)	357	1 678	59	321
10 to 19	(X)	(X)	185	2 505	66	946
20 to 49	(X)	(X)	154	4 210	75	2 127
50 to 99	(X)	(X)	61	4 278	42	2 964
100 and over	(X)	(X)	56	15 298	43	12 661
100 to 199	(X)	(X)	36	4 914	26	3 495
200 to 499	(X)	(X)	12	2 943	10	2 405
500 and over	(X)	(X)	8	7 441	7	6 761
Calves	(X)	(X)	574	9 811	61	2 440
Farms with–						
1 to 9	(X)	(X)	260	1 366	20	104
10 to 19	(X)	(X)	194	2 518	10	140
20 to 49	(X)	(X)	85	2 402	13	394
50 to 99	(X)	(X)	22	1 423	11	714
100 and over	(X)	(X)	13	2 102	7	1 088
100 to 199	(X)	(X)	8	953	5	(D)
200 and over	(X)	(X)	5	1 149	2	(D)
Heifers and heifer calves	760	16 321	(X)	(X)	(X)	(X)
Bulls and steers, including calves	786	20 404	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	598	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 426	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 240	55 978	1 262	36 708	(NA)	22 151
Cattle	(NA)	(NA)	1 122	28 988	420	20 990
Calves	(NA)	(NA)	668	7 720	84	1 161

	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	765	17 485	938	41 246	601	12 964	263	4 521
Farms with–								
1 to 19	330	4 023	356	3 919	258	3 301	183	1 505
20 to 49	409	11 426	388	12 134	335	9 221	69	1 922
50 to 99	23	1 411	121	8 037	8	442	9	(D)
100 and over	3	625	73	17 156	-	-	2	(D)
1964								
Total on place	949	17 896	(NA)	40 084	836	15 894	(NA)	2 002

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	700	81 962	755	123 779	965	73 362	1 006	114 959
Farms with–								
1 to 24	108	1 471	60	768	(NA)	(NA)	(NA)	(NA)
25 to 49	114	4 096	82	3 034	(NA)	(NA)	(NA)	(NA)
50 to 99	182	12 931	191	13 509	(NA)	(NA)	(NA)	(NA)
100 and over	296	63 464	422	106 468	(NA)	(NA)	(NA)	(NA)
100 to 199	188	25 214	226	31 855	(NA)	(NA)	(NA)	(NA)
200 and over	108	38 250	196	74 613	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	499	9 761	(X)	(X)	635	9 283	(X)	(X)
Other hogs and pigs	652	72 201	(X)	(X)	932	64 079	(X)	(X)
Feeder pigs sold	(X)	(X)	81	11 999	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	523	12 023	(X)	(X)	727	12 687	(X)	(X)
December 1 of preceding year and May 31	481	6 504	(X)	(X)	645	7 315	(X)	(X)
June 1 and November 30	420	5 519	(X)	(X)	555	5 372	(X)	(X)
Sheep and lambs	107	4 950	109	3 278	141	5 841	134	5 428
Any goats	3	42	1	40	–	–	1	6
All other livestock	141	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 275	Nematodes in crops . . farms.	2
	dollars.	1 816 565	acres on which used.	221
Commercial fertilizer . . farms		1 086	dollars	680
	acres on which used.	91 789	Diseases in crops and orchards . . farms	14
	tons.	13 814	acres on which used.	563
	dollars	1 378 469	dollars .	2 775
Lime . . farms.		43	Weeds or grass in crops . . farms.	753
	acres on which used.	955	acres on which used.	78 584
	tons .	1 918	dollars.	351 368
	dollars .	9 846	Weeds or brush in pasture . . farms.	38
Sprays, dusts, fumigants, etc. to control–			acres on which used.	463
Insects on hay crops . . farms.		6	dollars.	1 084
	acres on which used.	221	Chemicals for defoliation or for growth control of crops or thinning of fruit . . farms.	17
	dollars.	1 248	acres on which used	730
Insects on other crops . . farms.		215	dollars.	2 229
	acres on which used.	17 563	Insect control on livestock and poultry . . farms.	262
	dollars.	48 352	dollars.	16 051

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	549	18 048	1	2	32	504	30	81	5	10
Improved pasture	88	2 774	–	–	8	107	7	16	1	1
Field corn for all purposes	1 405	94 094	2	90	996	69 539	938	7 763	623	3 676
Sorghums for all purposes	4	120	–	–	2	10	–	–	2	1
All small grains	959	22 161	1	10	208	4 903	203	462	6	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 221	80 942	–	–	140	7 833	134	509	19	57
Hay or grass silage	1 010	25 177	1	10	238	5 713	229	803	9	12
Field seeds	6	77	–	–	1	10	1	1	–	–
Vegetables, sweet corn, or melons for sale	125	5 310	–	–	81	3 117	77	280	31	61
Berries for sale	2	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	4	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	10	429	–	–	3	50	3	3	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 394	84 852	7 813 533	2	70	1 619	106 377	7 505 365
For silage (tons, green weight)	639	8 881	109 363	1	20	896	9 922	117 912
Cut for green or dry fodder, hogged or grazed	30	361	(X)	–	–	(NA)	300	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	90	2 399	–	–	–	–	–
For silage (tons, green weight)	2	10	100	–	–	1	8	80
Cut for dry forage or hay (tons, dry weight)	1	20	15	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	960	20 627	71 793	1	10	1 344	26 258	82 642
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	312	770	–	–	51	486	867
Small grain hay (tons, dry)	11	99	125	–	–	15	85	101
Other hay (tons, dry)	188	2 174	3 130	–	–	(NA)	4 469	6 176
Grass silage (tons, green)	60	1 279	7 901	–	–	94	1 558	8 533
Hay crops cut and fed green (tons, green)	50	686	4 544	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	77	10 800	–	–	6	41	3 854
Alfalfa seed (pounds)	–	–	–	–	–	1	10	1 200
Strawberries (pounds)	2	1	1 200	–	–	3	1	1 688

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)	165	1 891	43 481	1	10	52	654	43	7	361	4 055	92 721
Winter wheat (bushels)	14	172	4 510	-	-	7	119	9	-	28	318	7 909
Oats for grain (bushels)	927	19 519	1 215 833	-	-	189	4 024	406	14	1 221	27 765	1 492 012
Barley for grain (bushels)	8	135	6 865	-	-	2	35	6	-	6	66	3 330
Rye for grain (bushels)	14	267	5 517	-	-	1	85	4	-	35	450	11 499
Soybeans for beans (bushels)	1 217	80 582	2 098 467	-	-	130	7 475	437	37	1 511	75 818	1 851 734
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	6 ~~60~~	651 ~~7 131~~	-	-	9	4 ~~58~~	/ ~~12~~	/ ~~12~~	91	19	4 128
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	125	5 310	-	-	145	5 456
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	108	3 321	-	-	121	3 306
Cucumbers and pickles	6	8	-	-	5	10
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 7	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 18	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 7	3	202	4	17	7	185	5	10 200
	1964 17	(NA)	246	13	82	15	164	11	15 222
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	12	3	6	4	6	1	100
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	8	1	8	-	-	-	-
	1964 6	(NA)	17	2	3	5	14	4	98
Tart (pounds)	1969 1	(Z)	8	1	8	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 3	(Z)	15	3	6	2	9	2	343
	1964 7	(NA)	29	2	7	6	22	2	336
Plums (pounds, fresh)	1969 3	(Z)	15	3	6	2	9	2	343
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	6	1	4	1	2	1	20
	1964 10	(NA)	46	4	17	8	29	3	198

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	32 920	-	30 000
Flower seeds, vegetable seeds, and vegetable plants	1	11 200	-	(D)	3	5 380	-	4 200
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	10	7 336	-	-
Firewood and fuelwood	4	2 164	(NA)	(NA)
Sawlogs and veneer logs	12	5 093	(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..	705	1 100
Land in farms ..... acres..	139 127	193 585
Average size of farm ..... acres..	197.3	176.0
Approximate land area ..... acres..	551 744	550 405
Proportion in farms ..... percent..	25.2	35.1
Value of land and buildings ..... dollars..	12 303 019	(NA)
Average per farm ..... dollars..	17 451	11 617
Average per acre ..... dollars..	88.43	68.30
Land in Farms According to Use		
Total cropland ..... farms..	673	1 064
acres..	63 049	71 390
Harvested cropland ..... farms..	640	1 032
acres..	39 980	54 857
Number of farms by acres harvested:		
1 to 9 acres	36	57
10 to 19 acres	63	148
20 to 29 acres	84	158
30 to 49 acres	147	245
Number of farms by acres harvested:		
50 to 99 acres	179	293
100 to 199 acres	109	116
200 to 499 acres	22	14
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	416	363
acres..	19 245	10 759
All other cropland (see text) ..... farms..	89	(NA)
acres..	3 824	5 774
Woodland including woodland pasture ..... farms..	547	934
acres..	52 100	87 195
All other land (see text) ..... farms..	547	(NA)
acres..	23 978	34 987
Irrigated land ..... farms..	4	2
acres..	31	59

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	705	139 127	640	134 289	39 980	4	1 126	31	1 100	193 585	1 032	54 857
Farms with–												
1 to 9 acres	9	36	1	4	1	1	4	1	10	42	4	8
10 to 49 acres	66	2 266	40	1 472	745	-	-	-	131	4 432	102	1 561
50 to 69 acres	19	1 093	18	1 033	265	-	-	-	49	2 877	47	995
70 to 99 acres	126	10 097	113	9 087	3 416	-	-	-	182	14 802	172	4 512
100 to 139 acres	81	9 513	76	8 980	3 106	-	-	-	169	19 989	162	6 306
140 to 179 acres	94	14 896	86	13 620	4 176	-	-	-	160	25 262	154	6 993
180 to 219 acres	68	13 563	66	13 183	3 856	-	-	-	108	21 372	107	6 682
220 to 259 acres	55	13 122	55	13 122	3 832	1	242	14	70	16 608	67	4 628
260 to 499 acres	158	54 226	156	53 473	15 375	1	280	15	187	63 958	185	17 630
500 to 999 acres	25	15 515	25	15 515	4 248	1	600	1	30	18 716	28	4 413
1,000 to 1,999 acres	4	4 800	4	4 800	960	-	-	-	4	5 522	4	1 129
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..	705	1 100
acres..	139 127	193 585
Harvested cropland ..... farms..	640	1 032
acres..	39 980	54 857
Full owners ..... farms..	530	825
acres..	93 373	124 585
Harvested cropland ... farms..	475	760
acres..	24 874	32 153
Part owners ..... farms..	168	258
acres..	44 649	65 065
Harvested cropland ... farms..	161	258
acres..	14 746	21 528
Tenants ..... farms..	7	16
acres..	1 105	2 247
Harvested cropland ... farms..	4	13
acres..	360	739
Percent of tenancy	.9	1.5
Farm operators by age groups:		
Under 25 years	11	17
25 to 34 years	81	125
35 to 44 years	148	250
45 to 54 years	217	325
55 to 64 years	184	237
65 years and over	64	146
Average age	49.2	49.6
Farm operators by place of residence:		
On farm operated	627	1 043
Not on farm operated	35	(NA)
Farm operators reporting days of work off farm	486	682
1 to 49 days	59	112
50 to 99 days	13	
100 to 199 days	73	570
200 days and over	341	

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	8
Class 2– " $20,000 to $39,999	22	4
Class 3– " $10,000 to $19,999	106	60
Class 4– " $5,000 to $9,999	123	182
Class 5– " $2,500 to $4,999	141	202
Class 6 (see text)	38	131
Part time (see text)	241	412
Part retirement (see text)	28	100
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	4 044 279	4 065 950
Average per farm ..... dollars..	5 736	3 696
Crops including nursery products and hay ..... farms..	345	(NA)
dollars..	579 325	551 845
Forest products ..... farms..	74	144
dollars..	31 293	97 719
Livestock, poultry, and their products ..... farms..	592	(NA)
dollars..	3 433 661	3 403 353

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		57	156
$250 to $499		28	114
$500 to $999		65	145
$1,000 to $1,499		81	84
$1,500 to $1,999		46	84
$2,000 to $2,499		35	60
$2,500 and over		393	457
Farms with farm related income from—			
Customwork and other agricultural services	farms	38	(NA)
	dollars	12 534	(NA)
Recreational services	farms	4	8
	dollars	536	13 018
Government farm programs	farms	80	(NA)
	dollars	19 803	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	705	1 100
	dollars	3 119 109	(NA)
Number of farms with expenditures of—			
$1 to $499		73	(NA)
$500 to $999		111	(NA)
$1,000 to $1,999		138	(NA)
$2,000 to $2,999		74	(NA)
$3,000 to $4,999		118	(NA)
$5,000 to $9,999		105	(NA)
$10,000 and over		86	(NA)
Items reported both years	dollars	1 703 429	1 577 156
Livestock and poultry	farms	267	301
	dollars	277 265	192 575
Feed for livestock and poultry	farms	587	912
	dollars	804 618	792 125
Commercially mixed formula feeds	farms	381	806
	tons	8 541	10 133
	dollars	547 357	678 225
Seeds, bulbs, plants, and trees	farms	247	580
	dollars	30 318	62 486
Commercial fertilizer	farms	224	320
	dollars	79 542	49 237
Lime	farms	53	118
	dollars	9 701	(NA)
Other agricultural chemicals (see text)	farms	158	(NA)
	dollars	12 371	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	705	1 051
	dollars	266 744	291 705
Hired farm labor	farms	334	284
	dollars	199 364	138 605
Contract labor, machine hire, and customwork	farms	231	387
	dollars	45 578	50 423
All other production expenses	farms	632	(NA)
	dollars	1 393 608	(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	701	4 748 912		
By value groups				
$1 to $999	27	15 740	371	1 041 789
$1,000 to $4,999			166	1 051 260
$5,000 to $9,999			86	1 047 313
$10,000 to $19,999			51	1 592 810
$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	625	829	389	440	330	389	1 033	1 435
Motortrucks including pickups	531	667	253	280	321	387	636	822
Tractors other than garden tractors and motor tillers	660	1 383	138	241	575	1 142	1 016	1 833
Riding garden tractors 7 hp and over	33	33	27	27	6	6	(NA)	(NA)
Grain and bean combines, self propelled	18	18	3	3	15	15	7	7
Cornpickers, corn heads, and picker shellers	14	14	2	2	12	12	8	8
Pickup balers	398	403	115	115	283	288	506	506

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	590	(X)	567	(X)	978	(NA)	(NA)	(NA)
Cattle and calves	582	17 190	557	7 377	967	24 820	851	8 438
Farms with—								
1 to 4	30	87	111	310	246	(NA)	(NA)	(NA)
5 to 9	59	402	151	1 012		(NA)	(NA)	(NA)
10 to 19	161	2 308	180	2 429	210	(NA)	(NA)	(NA)
20 and over	332	14 393	115	3 626	511	(NA)	(NA)	(NA)
Cows and heifers that had calved	528	8 333	(X)	(X)	890	11 398	(NA)	(NA)
Milk cows	379	5 868	(X)	(X)	737	9 701	(NA)	(NA)
Farms with—								
1 or 2	49	67	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	22	72	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	70	486	(X)	(X)	139	(NA)	(NA)	(NA)
10 and over	238	5 243	(X)	(X)	412	(NA)	(NA)	(NA)
Hogs and pigs	29	752	17	1 110	55	501	24	1 059
Farms with—								
1 to 4	14	27	4	7	46	(NA)	7	(NA)
5 to 9	3	22	6	46		(NA)		(NA)
10 to 24	8	91	2	31	5	(NA)	17	(NA)
25 and over	4	612	5	1 026	4	(NA)		(NA)
Feeder pigs	(X)	(X)	10	735	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	109	(X)	(X)	19	118	(X)	(X)
December 1 of preceding year and May 31	11	55	(X)	(X)	15	65	(X)	(X)
June 1 and November 30	9	54	(X)	(X)	15	53	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 131	18	827	53	2 483	41	1 980
Horses and ponies	113	382	18	38	(NA)	(NA)	15	42
Chickens 3 months old or older	52	5 637	7	3 129	187	15 884	(NA)	5 342
Farms with–								
1 to 99	46	1 487	3	128	161	(NA)	(NA)	(NA)
100 to 399	4	630	2	240	22	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	561	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 200	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	5 319	4	2 839	152	14 033	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	42	87
For grain	farms.	14	3
	acres.	345	32
	bushels.	12 308	1 270
Cut for silage, green or dry fodder, or hogged or grazed	farms.	29	(NA)
	acres.	352	902
Sorghums for all purposes except sirup	farms.	1	-
For grain or seed	farms.	1	-
	acres.	40	-
	bushels.	640	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	-	5
	acres.	-	34
	bushels.	-	646
Other small grains for grain	farms.	254	(NA)
	acres.	3 428	6 532
Soybeans for beans	farms.	-	1
	acres.	-	20
	bushels.	-	176
Hay, excluding sorghum hay	farms.	588	(NA)
	acres.	35 324	46 843
	tons.	61 744	65 906
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	47	(NA)
	acres.	466	501
Vegetables, sweet corn, or melons for sale	farms.	12	17
	acres.	140	196
Berries for sale	farms.	9	9
	acres.	8	9
Land in orchards (see text)	farms.	4	9
	acres.	11	16
Other crops	farms.	11	(NA)
	acres.	38	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq ft.	21 190	13 245

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.	398	456
Land in farms	acres.	101 863	116 500
Average size of farm	acres.	255.9	255.4
Value of land and buildings	dollars.	8 795 162	(NA)
Average per farm	dollars.	22 098	(NA)
Average per acre	dollars.	86.34	(NA)
Land in Farms According to Use			
Total cropland	farms.	388	(NA)
	acres.	49 270	46 697
Harvested cropland	farms.	382	442
	acres.	32 246	36 513
Number of farms by acres harvested:			
1 to 49 acres		110	(NA)
50 to 99 acres		142	(NA)
100 to 199 acres		108	(NA)
200 to 499 acres		22	(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.	267	198
	acres.	14 633	7 310
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	14	15
	acres.	778	934
Cropland on which all crops failed	farms.	10	62
	acres.	186	1 001
Cropland in cultivated summer fallow	farms.	16	-
	acres.	182	-
Cropland idle	farms.	33	36
	acres.	1 245	939
Total woodland	farms.	322	409
	acres.	36 444	50 467
Woodland pastured	farms.	240	360
	acres.	17 611	28 938
Woodland not pastured	farms.	205	229
	acres.	18 833	21 529
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	145	202
	acres.	9 586	10 864
Improved pastureland and rangeland	farms.	67	48
	acres.	2 877	1 170
Pastureland and rangeland not improved	farms.	105	(NA)
	acres.	6 709	9 694
All other land (see text)	farms.	285	444
	acres.	6 563	8 467
Irrigated land	farms.	2	1
	acres.	2	35
Total pastureland (all types)	farms.	385	(NA)
	acres.	41 830	47 112
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	16	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	5	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	398	456	101 863	382	100 287	32 246	2	604	2
Farms with–									
1 to 9 acres	4	5	15	1	4	1	1	4	1
10 to 49 acres	3	9	106	-	-	-	-	-	-
50 to 69 acres	3	2	160	2	100	10	-	-	-
70 to 99 acres	41	23	3 290	37	2 950	1 234	-	-	-
100 to 139 acres	42	58	4 998	41	4 895	1 911	-	-	-
140 to 179 acres	59	70	9 282	56	8 806	2 966	-	-	-
180 to 219 acres	44	63	8 754	44	8 754	3 045	-	-	-
220 to 259 acres	41	46	9 781	41	9 781	3 342	-	-	-
260 to 499 acres	134	152	46 252	133	45 772	14 554	-	-	-
500 to 999 acres	23	25	14 425	23	14 425	4 223	1	600	1
1,000 to 1,999 acres	4	3	4 800	4	4 800	960	-	-	-
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
Land in farms	acres	604
Cropland	acres	72
Class 1-5 farms irrigated in 1969	number	2
Proportion of all class 1-5 farms	percent	.5
Land in farms	acres	604
Average per farm	acres	302.0
Cropland	acres	72
Harvested cropland	acres	66
Irrigated land	acres	2
Average per farm	acres	1.0

		1969
Irrigated land--Continued		
Cropland	farms	2
	acres	2
Harvested	farms	2
	acres	2
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	1
Class 1-5 farms with artificial drainage	number	72
Proportion of class 1-5 farms	percent	18.0
Land in farms	acres	18 402
Average per farm	acres	255.5
Drained land	acres	3 778
Average per farm	acres	52.4
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	398	-	456
	101 863	-	116 500
Harvested cropland	382	-	442
	32 246	-	36 513
Full owners	261	-	277
	61 447	-	(NA)
Harvested cropland	251	-	(NA)
	18 617	-	(NA)
Part owners	131	-	171
	39 551	-	(NA)
Harvested cropland	128	-	(NA)
	13 309	-	(NA)
Tenants	6	-	8
	865	-	(NA)
Harvested cropland	3	-	(NA)
	320	-	(NA)
Percent of tenancy	1.5	0.0	1.7
Farms by type of organization.			
Individual or family	355	-	(NA)
	89 291	-	(NA)
Partnership	40	-	(NA)
	11 897	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	3	-	(NA)
	675	-	(NA)
	3	-	(NA)
10 or fewer shareholders	675	-	(NA)
	-	-	(NA)
More than 10 shareholders	-	-	(NA)
	-	-	(NA)
Other	-	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	5
25 to 34 years	38	-	50
35 to 44 years	88	-	102
45 to 54 years	136	-	143
55 to 64 years	94	-	110
65 years and over	36	-	46
Average age	49.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	371	-	434
Not on farm operated	6	-	7
Farm operators reporting days of work off farm	223	-	212
1 to 49 days	43	-	44
50 to 99 days	9	-	19
100 to 199 days	42	-	44
200 days and over	129	-	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	6	8
Class 2-- " $20,000 to $39,999	22	4
Class 3-- " $10,000 to $19,999	106	60
Class 4 - " $5,000 to $9.999	123	182
Class 5-- " $2,500 to $4,999	141	202
Market value of all agricultural products sold (see text)	398	456
	3 732 769	3 458 479
Average per farm	9 378	7 584

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	136	202
$5,000 to $7,499	83	120
$7,500 to $9,999	40	62
$10,000 to $14,999	73	46
$15,000 to $19,999	33	14
$20,000 to $29,999	17	2
$30,000 to $39,999	5	2
$40,000 to $59,999	4	3
$60,000 and over	2	6
$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	1969 Dollars
Crops including nursery products and hay sold	170	457 906
Grains	27	9 169
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	147	177 219
Other field crops	22	141 539
Vegetables, sweet corn, and melons	8	46 300
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	3	(D)
Forest products sold	51	26 668
Livestock, poultry, and their products sold	389	3 248 195
Poultry and poultry products	13	128 117
Dairy products	305	2 264 632
Dairy cattle and calves	267	415 362
Other cattle and calves	166	323 310
Hogs, sheep, and goats	21	37 494
Other livestock and livestock products	12	79 280
Farms with farm-related income from—		
Customwork and other agricultural services	26	9 361
Recreational services	1	11
Government farm programs	62	17 208

Class 1-5 Farms

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

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	398	456
	dollars	2 742 025	(NA)
Number of farms with expenditures of—			
$1 to $1,999		66	(NA)
$2,000 to $2,999		48	(NA)
$3,000 to $4,999		95	(NA)
$5,000 to $9,999		103	(NA)
$10,000 to $19,999		71	(NA)
$20,000 to $39,999		13	(NA)
$40,000 and over		2	(NA)
Items reported both years	dollars	1 501 220	1 198 742
Livestock and poultry	farms	139	(NA)
	dollars	225 768	111 275
Feed for livestock and poultry	farms	366	440
	dollars	746 128	627 605
Commercially mixed formula feeds	farms	284	411
	tons	8 143	(NA)
	dollars	522 276	557 251
Feed ingredients	farms	95	(NA)
	tons	1 301	(NA)
	dollars	80 652	(NA)
Whole grains	farms	100	116
	tons	2 337	(NA)
	dollars	115 568	50 695
Hay, green chop, and silage	farms	76	97
	tons	1 641	(NA)
	dollars	27 632	19 659
Seeds, bulbs, plants, and trees	farms	163	326
	dollars	27 060	51 289
Commercial fertilizer	farms	172	230
	dollars	75 234	42 904
Lime	farms	43	82
	dollars	8 369	(NA)
Other agricultural chemicals (see text)	farms	96	(NA)
	dollars	11 571	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	398	456
	dollars	212 195	219 038
Gasoline	farms	396	456
	dollars	160 485	181 108
Diesel oil	farms	54	51
	dollars	8 859	6 631
LP gas, butane, and propane	farms	71	44
	dollars	12 423	2 816
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	398	456
	dollars	30 428	28 483
Hired farm labor	farms	214	196
	dollars	180 571	114 945
Workers by number of days worked			
150 days or more	farms	14	38
	workers	35	55
Less than 150 days	farms	209	(NA)
	workers	592	(NA)
Contract labor	farms	11	(NA)
	dollars	3 903	(NA)
Machine hire and customwork	farms	137	197
	dollars	30 361	31 686
All other production expenses	farms	398	(NA)
	dollars	1 220 865	(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	395	3 296 835
By value groups:		
$1 to $4,999	163	485 765
$5,000 to $9,999	117	745 770
$10,000 to $19,999	74	903 210
$20,000 to $29,999	29	642 730
$30,000 to $49,999	10	368 800
$50,000 and over	2	150 560

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	360	469	217	239	192	230	438	641
2 or 3	93	196	20	42	35	73	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	313	411	131	150	204	261	325	468
2 and over	68	166	16	35	40	97	(NA)	(NA)
Tractors other than garden tractors and motor tillers	381	947	93	174	331	773	441	1 014
2 or 3	260	626	43	105	210	493	(NA)	(NA)
4 and over	60	260	6	25	49	208	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	378	875	92	164	328	711	441	921
Crawler tractors	69	72	10	10	59	62	86	93
Riding garden tractors 7 hp and over	18	18	13	13	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	2	2	12	12	7	7
Cornpickers, corn heads, and picker-shellers	13	13	2	2	11	11	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	2	2	8	8	(NA)	(NA)
Pickup balers	294	299	93	93	201	206	(NA)	(NA)
Windrowers, pull and self-propelled	89	91	25	25	64	66	(NA)	(NA)
Field forage harvesters, shear bar	53	55	17	17	36	38	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	8	(X)
Chickens 3 months old or older	26	4 785	5	3 031
Farms with--	25	(D)	4	831
1 to 1,599	1	(D)	1	2 200
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	25	4 697	3	2 791
Pullets not yet of laying age	1	6	-	-
Other chickens	4	82	2	240
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	6	3	24 600
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	2	3	24 600
Ducks, geese, and other poultry	8	82	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	78	10 431	(NA)	3 833
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	55 712

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	376	(X)	386	(X)	(X)	(X)
Any cattle, hogs, or sheep	374	(X)	384	(X)	(X)	(X)
Cattle and calves	372	14 337	382	6 367	21	165
Farms with--	78	1 053	271	2 841	20	129
1 to 19	197	6 450	101	2 871	1	36
20 to 49	85	5 456	9	(D)	-	-
50 to 99	12	1 378	1	(D)	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over						
Cattle	(X)	(X)	327	2 584	17	136
Farms with--	(X)	(X)	249	1 112	13	65
1 to 9	(X)	(X)	44	548	3	35
10 to 19	(X)	(X)	34	924	1	36
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						
Calves	(X)	(X)	329	3 783	5	29
Farms with--	(X)	(X)	168	892	4	11
1 to 9	(X)	(X)	109	1 389	1	18
10 to 19	(X)	(X)	49	1 261	-	-
20 to 49	(X)	(X)	2	(D)	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over						
Heifers and heifer calves	329	4 904	(X)	(X)	(X)	(X)
Bulls and steers, including calves	306	2 186	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	301	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	435	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	434	17 297	435	6 131	(NA)	162
Cattle	(NA)	(NA)	376	2 374	10	89
Calves	(NA)	(NA)	362	3 757	11	73

	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	358	7 247	358	8 784	296	5 553	123	1 694
Farms with--	201	2 365	176	1 938	174	1 968	91	691
1 to 19	144	4 099	142	4 161	117	3 311	29	789
20 to 49	13	783	36	2 237	5	274	3	214
50 to 99	-	-	4	448	-	-	-	-
100 and over								
1964								
Total on place	426	8 608	(NA)	9 396	406	7 901	(NA)	707

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	21	702	11	1 072	24	364	17	895
Farms with–								
1 to 24	17	90	6	46	(NA)	(NA)	(NA)	(NA)
25 to 49	3	(D)	1	34	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	65	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	3	927	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	927	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	80	(X)	(X)	11	73	(X)	(X)
Other hogs and pigs	19	622	(X)	(X)	22	291	(X)	(X)
Feeder pigs sold	(X)	(X)	6	699	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	10	105	(X)	(X)	13	97	(X)	(X)
December 1 of preceding year and May 31	7	51	(X)	(X)	11	55	(X)	(X)
June 1 and November 30	9	54	(X)	(X)	10	42	(X)	(X)
Sheep and lambs	10	735	10	571	22	1 742	20	1 430
Any goats	3	7	-	-	-	-	-	-
All other livestock	59	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	212
dollars	95 174
Commercial fertilizer	
farms	135
acres on which used	5 053
tons	994
dollars	75 234
Lime	
farms	43
acres on which used	681
tons	2 484
dollars	8 369
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	1
acres on which used	5
dollars	45
Insects on other crops	
farms	11
acres on which used	465
dollars	4 268
Nematodes in crops	
farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards	
farms	1
acres on which used	10
dollars	75
Weeds or grass in crops	
farms	17
acres on which used	597
dollars	3 718
Weeds or brush in pasture	
farms	11
acres on which used	175
dollars	314
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	1
acres on which used	6
dollars	40
Insect control on livestock and poultry	
farms	77
dollars	3 078

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	267	14 633	-	-	31	585	31	83	-	-
Improved pasture	67	2 877	-	-	11	164	11	30	-	-
Field corn for all purposes	30	396	-	-	26	360	26	78	-	-
Sorghums for all purposes	1	40	-	-	1	40	1	15	-	-
All small grains	193	2 905	-	-	87	1 495	87	235	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	442	-	-	21	430	21	224	-	-
Hay or grass silage	360	28 498	-	-	50	1 843	50	280	-	-
Field seeds	2	30	-	-	1	10	1	2	-	-
Vegetables, sweet corn, or melons for sale	6	128	1	(Z)	6	125	6	44	-	-
Berries for sale	2	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	2	1	(Z)	1	(Z)	1	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	54	2 600	-	-	3	32	1 270
For silage (tons, green weight)	25	317	2 414	-	-	49	663	3 979
Cut for green or dry fodder, hogged or grazed	5	25	(X)	-	-	(NA)	113	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	40	640	-	-	-	-	-
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)	132	5 921	12 899	-	-	149	5 639	10 667
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	291	18 721	31 767	-	-	383	22 314	32 171
Small grain hay (tons, dry)	21	729	2 075	-	-	12	244	321
Other hay (tons, dry)	48	2 378	3 163	-	-	(NA)	1 181	1 572
Grass silage (tons, green)	23	678	3 907	-	-	40	866	5 021
Hay crops cut and fed green (tons, green)	4	71	311	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	20	4 000	-	-	2	2	110
Alfalfa seed (pounds)	1	10	1 285	-	-	-	-	-
Strawberries (pounds)	2	(Z)	1 050	-	-	3	1	1 650

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	34	646
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	2	16
Oats for grain (bushels)	192	2 814	135 871	-	-	84	1 404	221	-	299	4 658	169 049
Barley for grain (bushels)	7	66	3 050	-	-	7	66	12	-	11	214	5 251
Rye for grain (bushels)	1	25	933	-	-	1	25	2	-	1	2	35
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	20	176
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	442	90 782	-	-	21	430	224	-	83	472	73 692
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	128	1	(Z)	15	146
Selected vegetables						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	(D)	-	-	3	43
Cucumbers and pickles	1	1	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	62	1	26	2	36	2	3 182
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	-	(X)	-	-
Nursery products	1	(X)	2	1 900	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	21 000	-	(D)	4	12 195	-	19 985
Flower seeds, vegetable seeds, and vegetable plants	1	190	-	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	521	23	10 244
Firewood and fuelwood	8	719	(NA)	(NA)
Sawlogs and veneer logs	2	640	(NA)	(NA)
Pulpwood	26	20 152	(NA)	(NA)
Other forest products	18	4 636	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 364	1 596
Land in farms ..... acres..	195 252	212 305
Average size of farm ..... acres..	143.1	133.0
Approximate land area ..... acres..	229 888	229 125
Proportion in farms ..... percent..	84.9	92.6
Value of land and buildings ..... dollars..	80 748 636	(NA)
Average per farm ..... dollars..	59 199	41 422
Average per acre ..... dollars..	413.56	311.10
Land in Farms According to Use		
Total cropland ..... farms..	1 329	1 574
acres..	150 104	147 126
Harvested cropland ..... farms..	1 287	1 547
acres..	108 957	129 055
Number of farms by acres harvested:		
1 to 9 acres	34	70
10 to 19 acres	63	51
20 to 29 acres	92	77
30 to 49 acres	233	204
Number of farms by acres harvested:		
50 to 99 acres	474	685
100 to 199 acres	318	407
200 to 499 acres	69	51
500 to 999 acres	4	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	619	267
acres..	17 142	5 026
All other cropland (see text) .... farms..	666	(NA)
acres..	24 005	13 045
Woodland including woodland pasture ..... farms..	785	1 074
acres..	23 191	35 606
All other land (see text) ..... farms..	1 135	(NA)
acres..	21 957	29 552
Irrigated land ..... farms..	1	3
acres..	30	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	1 364	195 252	1 287	191 402	108 957	1	230	30	1 596	212 305	1 547	129 055
Farms with—												
1 to 9 acres	28	52	2	2	2	-	-	-	32	114	20	48
10 to 49 acres	104	3 325	77	2 659	1 292	-	-	-	146	4 320	129	2 071
50 to 69 acres	81	4 739	71	4 169	2 150	-	-	-	89	5 225	84	2 895
70 to 99 acres	326	26 759	322	26 456	14 524	-	-	-	358	29 539	350	18 203
100 to 139 acres	252	29 304	250	29 096	17 105	-	-	-	360	41 990	356	26 808
140 to 179 acres	261	40 935	257	40 272	23 690	-	-	-	298	46 786	298	29 878
180 to 219 acres	115	22 320	115	22 320	12 787	-	-	-	134	26 204	134	16 485
220 to 259 acres	82	19 404	81	19 172	11 631	1	230	30	76	18 032	75	11 195
260 to 499 acres	99	32 897	97	32 264	20 109	-	-	-	90	29 184	89	16 870
500 to 999 acres	12	7 372	11	6 847	4 224	-	-	-	10	6 351	10	3 676
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	-	-	-	3	4 563	2	927
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..	1 364	1 596
acres..	195 252	212 305
Harvested cropland ..... farms..	1 287	1 547
acres..	108 957	129 055
Full owners ..... farms..	938	1 055
acres..	111 395	121 195
Harvested cropland ... farms..	865	1 013
acres..	59 851	72 534
Part owners ..... farms..	290	317
acres..	62 816	57 718
Harvested cropland ... farms..	288	315
acres..	36 304	36 502
Tenants ..... farms..	136	216
acres..	21 041	29 855
Harvested cropland ... farms..	134	213
acres..	12 802	19 176
Percent of tenancy	9.9	13.5
Farm operators by age groups:		
Under 25 years	20	23
25 to 34 years	147	218
35 to 44 years	381	438
45 to 54 years	353	399
55 to 64 years	317	345
65 years and over	146	173
Average age	48.6	48.2
Farm operators by place of residence:		
On farm operated	1 193	1 460
Not on farm operated	70	(NA)
Farm operators reporting days of work off farm	561	542
1 to 49 days	119	193
50 to 99 days	35	
100 to 199 days	91	349
200 days and over	316	

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	15
Class 2— " $20,000 to $39,999	305	76
Class 3— " $10,000 to $19,999	360	471
Class 4— " $5,000 to $9,999	228	498
Class 5— " $2,500 to $4,999	168	260
Class 6 (see text)	41	61
Part time (see text)	165	143
Part retirement (see text)	50	69
Abnormal (see text)	2	3
Market value of all agricultural products sold (see text) ..... dollars..	18 791 796	14 749 500
Average per farm ... .dollars..	13 776	9 242
Crops including nursery products and hay ..... farms..	911	(NA)
dollars..	1 974 608	2 150 455
Forest products ..... farms..	19	27
dollars..	7 119	8 623
Livestock, poultry, and their products ..... farms..	1 170	(NA)
dollars..	16 810 069	12 567 737

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	41	45
$250 to $499	36	35
$500 to $999	67	52
$1,000 to $1,499	50	54
$1,500 to $1,999	36	39
$2,000 to $2,499	38	49
$2,500 and over	1 096	1 322
Farms with farm-related income from—		
Customwork and other agricultural services, farms	131	(NA)
Customwork and other agricultural services, dollars	186 261	(NA)
Recreational services, farms	6	18
Recreational services, dollars	4 340	22 868
Government farm programs, farms	568	(NA)
Government farm programs, dollars	634 814	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 364	1 596
Farm production expenses, total (see text), dollars	13 249 586	(NA)
Number of farms with expenditures of—		
$1 to $499	42	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	98	(NA)
$2,000 to $2,999	101	(NA)
$3,000 to $4,999	209	(NA)
$5,000 to $9,999	374	(NA)
$10,000 and over	487	(NA)
Items reported both years, dollars	6 425 708	5 681 200
Livestock and poultry, farms	668	764
Livestock and poultry, dollars	1 127 389	668 495
Feed for livestock and poultry, farms	1 096	1 328
Feed for livestock and poultry, dollars	2 567 521	2 737 550
Commercially mixed formula feeds, farms	788	1 288
Commercially mixed formula feeds, tons	13 035	23 826
Commercially mixed formula feeds, dollars	1 352 186	1 910 650
Seeds, bulbs, plants, and trees, farms	1 199	1 509
Seeds, bulbs, plants, and trees, dollars	328 864	289 195
Commercial fertilizer, farms	828	928
Commercial fertilizer, dollars	498 570	287 245
Lime, farms	25	31
Lime, dollars	4 775	(NA)
Other agricultural chemicals (see text), farms	774	(NA)
Other agricultural chemicals (see text), dollars	238 613	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 361	1 573
Gasoline and other petroleum fuel and oil for the farm business, dollars	879 418	867 705
Hired farm labor, farms	648	789
Hired farm labor, dollars	660 029	540 615
Contract labor, machine hire, and customwork, farms	1 016	1 182
Contract labor, machine hire, and customwork, dollars	363 917	290 395
All other production expenses, farms	1 279	(NA)
All other production expenses, dollars	6 580 490	(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	1 355	16 492 360
By value groups:		
$1 to $999	3	1 900
$1,000 to $4,999	386	1 076 086
$5,000 to $9,999	347	2 330 675
$10,000 to $19,999	330	4 250 398
$20,000 and over	289	8 833 301

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	1 265	1 756	838	975	643	781	1 551	2 112
Motortrucks including pickups	1 070	1 248	451	482	682	766	1 093	1 243
Tractors other than garden tractors and motor tillers	1 265	3 264	459	793	1 042	2 471	1 482	3 547
Riding garden tractors 7 hp and over	171	173	133	134	39	39	(NA)	(NA)
Grain and bean combines, self-propelled	119	127	54	57	70	70	80	80
Cornpickers, corn heads, and picker-shellers	752	779	228	239	536	540	779	782
Pickup balers	894	913	303	305	597	608	996	1 000

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	1 135	(X)	1 140	(X)	1 391	(NA)	(NA)	(NA)
Cattle and calves	1 086	51 888	1 074	23 866	1 338	59 012	1 329	28 853
Farms with—								
1 to 4	38	104	90	241	76	(NA)	(NA)	(NA)
5 to 9	43	293	132	908		(NA)	(NA)	(NA)
10 to 19	119	1 823	355	5 086	134	(NA)	(NA)	(NA)
20 and over	886	49 668	497	17 631	1 128	(NA)	(NA)	(NA)
Cows and heifers that had calved	944	26 749	(X)	(X)	1 251	32 319	(NA)	(NA)
Milk cows	839	24 265	(X)	(X)	1 181	30 392	(NA)	(NA)
Farms with—								
1 or 2	18	26	(X)	(X)	22	(NA)	(NA)	(NA)
3 or 4	5	19	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	40	276	(X)	(X)	50	(NA)	(NA)	(NA)
10 and over	776	23 944	(X)	(X)	1 092	(NA)	(NA)	(NA)
Hogs and pigs	514	26 229	529	45 782	746	27 379	716	57 439
Farms with—								
1 to 4	37	110	21	54	178	(NA)	46	(NA)
5 to 9	77	554	19	134		(NA)		(NA)
10 to 24	125	1 956	87	1 376	208	(NA)	670	(NA)
25 and over	275	23 609	402	44 218	360	(NA)		(NA)
Feeder pigs	(X)	(X)	200	15 431	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	483	6 648	(X)	(X)	660	7 421	(X)	(X)
December 1 of preceding year and May 31	439	3 463	(X)	(X)	581	4 172	(X)	(X)
June 1 and November 30	394	3 185	(X)	(X)	499	3 249	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	61	2 606	60	1 515	78	2 930	65	11 450
Horses and ponies	154	562	12	35	(NA)	(NA)	19	64
Chickens 3 months old or older	294	73 278	156	82 829	605	133 955	(NA)	80 705
Farms with—								
1 to 99	110	4 422	56	2 995	162	(NA)	(NA)	(NA)
100 to 399	150	32 156	91	18 928	347	(NA)	(NA)	(NA)
400 to 1,599	31	16 300	5	2 506	96	(NA)	(NA)	(NA)
1,600 and over	3	20 400	4	58 400	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	277	59 185	141	27 834	574	128 315	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	19	2 516	5	397	(NA)	(NA)	1	(D)
Other livestock and poultry	98	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	1 115	1 412
For grain — farms	1 091	1 371
acres	35 532	38 763
bushels	2 929 714	2 487 750
Cut for silage, green or dry fodder, or hogged or grazed — farms	769	(NA)
acres	12 344	17 362
Sorghums for all purposes except sirup — farms	17	5
For grain or seed — farms	2	-
acres	98	-
bushels	7 532	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	15	(NA)
acres	147	12
Wheat for grain — farms	127	210
acres	1 080	2 428
bushels	28 917	63 272
Other small grains for grain — farms	986	(NA)
acres	17 378	20 005
Soybeans for beans — farms	280	299
acres	7 559	5 696
bushels	178 760	134 845
Hay, excluding sorghum hay — farms	1 086	(NA)
acres	34 686	44 633
tons	118 182	132 561
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	22	(NA)
acres	5	11
Vegetables, sweet corn, or melons for sale — farms	18	36
acres	541	531
Berries for sale — farms	2	15
acres	32	32
Land in orchards (see text) — farms	7	32
acres	147	214
Other crops — farms	7	(NA)
acres	46	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	17 304

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	1 106	1 320
Land in farms — acres	175 716	195 748
Average size of farm — acres	158.8	148.2
Value of land and buildings — dollars	71 001 288	(NA)
Average per farm — dollars	64 196	(NA)
Average per acre — dollars	404.06	(NA)
Land in Farms According to Use		
Total cropland — farms	1 083	(NA)
acres	137 847	137 753
Harvested cropland — farms	1 075	1 313
acres	102 989	123 449
Number of farms by acres harvested:		
1 to 49 acres	234	(NA)
50 to 99 acres	451	(NA)
100 to 199 acres	317	(NA)
200 to 499 acres	69	(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	524	239
acres	15 404	4 737
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	114	343
acres	2 647	6 887
Cropland on which all crops failed — farms	40	44
acres	467	524
Cropland in cultivated summer fallow — farms	110	-
acres	2 908	-
Cropland idle — farms	324	128
acres	13 432	2 156
Total woodland — farms	664	932
acres	19 503	31 601
Woodland pastured — farms	526	806
acres	15 108	27 710
Woodland not pastured — farms	239	244
acres	4 395	3 891
Pastureland and rangeland (other than cropland and woodland pasture) — farms	232	506
acres	5 516	14 124
Improved pastureland and rangeland — farms	91	124
acres	2 009	2 414
Pastureland and rangeland not improved — farms	155	(NA)
acres	3 507	11 710
All other land (see text) — farms	913	1 293
acres	12 850	12 263
Irrigated land — farms	-	2
acres	-	4
Total pastureland (all types) — farms	956	(NA)
acres	36 028	46 571
Conservation Practices		
Grain or row crops farmed on the contour — farms	93	(NA)
acres	2 074	(NA)
Stripcropping systems to control erosion — farms	91	(NA)
acres	2 959	(NA)
Cropland and pastureland having terraces — farms	8	(NA)
acres	46	(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	1 106	1 320	175 716	1 075	174 323	102 989	-	-	-
Farms with—									
1 to 9 acres	17	3	29	-	-	-	-	-	-
10 to 49 acres	33	25	1 208	25	961	524	-	-	-
50 to 69 acres	46	51	2 740	46	2 740	1 621	-	-	-
70 to 99 acres	242	299	19 957	240	19 803	11 879	-	-	-
100 to 139 acres	222	341	25 880	222	25 880	16 038	-	-	-
140 to 179 acres	245	293	38 438	243	38 108	23 207	-	-	-
180 to 219 acres	109	134	21 170	109	21 170	12 514	-	-	-
220 to 259 acres	79	74	18 693	79	18 693	11 445	-	-	-
260 to 499 acres	98	88	32 609	96	31 976	20 094	-	-	-
500 to 999 acres	11	10	6 847	11	6 847	4 224	-	-	-
1,000 to 1,999 acres	3	2	(D)	3	(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	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	658
Cropland—acres	472
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	595
Proportion of class 1-5 farms—percent	53.7
Land in farms—acres	99 772
Average per farm—acres	167.6
Drained land—acres	37 609
Average per farm—acres	63.2
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	1 106	-	1 320
acres	175 716	-	195 748
Harvested cropland—farms	1 075	-	1 313
acres	102 989	-	123 449
Full owners—farms	728	-	823
acres	95 265	-	(NA)
Harvested cropland—farms	700	-	(NA)
acres	55 456	-	(NA)
Part owners—farms	268	-	297
acres	61 472	-	(NA)
Harvested cropland—farms	267	-	(NA)
acres	35 755	-	(NA)
Tenants—farms	110	-	196
acres	18 979	-	(NA)
Harvested cropland—farms	108	-	(NA)
acres	11 778	-	(NA)
Percent of tenancy	9.9	0.0	14.8
Farms by type of organization			
Individual or family—farms	986	-	(NA)
acres	149 277	-	(NA)
Partnership—farms	113	-	(NA)
acres	25 525	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	7	-	(NA)
acres	914	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	19
25 to 34 years	119	-	191
35 to 44 years	319	-	381
45 to 54 years	294	-	338
55 to 64 years	263	-	288
65 years and over	96	-	103
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	989	-	1 224
Not on farm operated	38	-	67
Farm operators reporting days of work off farm	367	-	376
1 to 49 days	103	-	132
50 to 99 days	33	-	45
100 to 199 days	67	-	56
200 days and over	164	-	143

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	15
Class 2— " $20,000 to $39,999	305	76
Class 3— " $10,000 to $19,999	360	471
Class 4— " $5,000 to $9,999	228	498
Class 5— " $2,500 to $4,999	168	260
Market value of all agricultural products sold (see text)—farms	1 106	1 320
dollars	18 501 373	14 355 913
Average per farm—dollars	16 728	10 875

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	156	260
$5,000 to $7,499	117	257
$7,500 to $9,999	111	241
$10,000 to $14,999	195	333
$15,000 to $19,999	165	139
$20,000 to $29,999	217	62
$30,000 to $39,999	88	14
$40,000 to $59,999	31	10
$60,000 and over	14	6
$60,000 to $79,999	8	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	726	1 782 284
Grains	667	1 371 346
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	290	358 430
Other field crops	2	74
Vegetables, sweet corn, and melons	17	29 518
Fruits, nuts, and berries	6	15 266
Nursery and greenhouse products	2	7 650
Forest products sold	19	7 119
Livestock, poultry, and their products sold	1 058	16 711 970
Poultry and poultry products	229	545 897
Dairy products	845	11 080 194
Dairy cattle and calves	812	1 903 442
Other cattle and calves	411	1 403 996
Hogs, sheep, and goats	520	1 769 177
Other livestock and livestock products	16	9 264
Farms with farm-related income from–		
Customwork and other agricultural services	128	179 676
Recreational services	5	3 980
Government farm programs	428	526 719

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.	1 106	1 320
dollars.	12 736 388	(NA)
Number of farms with expenditures of–		
$1 to $1,999	28	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	174	(NA)
$5,000 to $9,999	354	(NA)
$10,000 to $19,999	356	(NA)
$20,000 to $39,999	110	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars.	6 187 399	5 476 657
Livestock and poultry ..... farms.	575	(NA)
dollars.	1 078 040	659 289
Feed for livestock and poultry ..... farms.	969	1 189
dollars.	2 514 992	2 679 778
Commercially mixed formula feeds ..... farms.	713	1 169
tons.	12 792	(NA)
dollars.	1 326 858	1 877 788
Feed ingredients ..... farms.	515	(NA)
tons.	8 168	(NA)
dollars.	676 392	(NA)
Whole grains ..... farms.	353	624
tons.	11 170	(NA)
dollars.	382 141	601 599
Hay, green chop, and silage ..... farms.	215	516
tons.	10 374	(NA)
dollars.	129 601	200 391
Seeds, bulbs, plants, and trees ..... farms.	1 049	1 312
dollars.	310 876	270 545
Commercial fertilizer ..... farms.	767	871
dollars.	487 590	283 167
Lime ..... farms.	24	31
dollars.	4 771	(NA)
Other agricultural chemicals (see text) ..... farms.	696	(NA)
dollars.	226 888	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 106	1 320
dollars.	824 547	823 295
Gasoline ..... farms.	1 097	1 306
dollars.	633 983	665 686
Diesel oil ..... farms.	268	201
dollars.	74 804	37 720
LP gas, butane, and propane ..... farms.	116	55
dollars.	29 423	6 345
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 105	1 320
dollars.	86 337	113 544
Hired farm labor ..... farms.	586	720
dollars.	639 084	496 287
Workers by number of days worked: 150 days or more ..... farms.	109	204
workers.	145	252
Less than 150 days ..... farms.	507	(NA)
workers.	1 254	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	17 720	(NA)
Machine hire and customwork ..... farms.	851	1 026
dollars.	314 550	264 296
All other production expenses ..... farms.	1 104	(NA)
dollars.	6 317 330	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 101	15 389 087
By value groups:		
$1 to $4,999	214	620 689
$5,000 to $9,999	285	1 926 305
$10,000 to $19,999	316	4 076 352
$20,000 to $29,999	168	3 782 671
$30,000 to $49,999	88	3 068 836
$50,000 and over	30	1 914 234

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	1 040	1 440	687	797	527	643	1 288	1 754
2 or 3	320	685	98	198	97	207	(NA)	(NA)
4 and over	10	45	3	13	2	8	(NA)	(NA)
Motortrucks including pickups	926	1 073	378	398	600	675	994	1 133
2 and over	131	278	18	38	63	138	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 033	2 856	399	711	863	2 145	1 249	3 226
2 or 3	664	1 694	152	369	557	1 390	(NA)	(NA)
4 and over	236	1 029	29	124	137	586	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 031	2 824	396	701	863	2 123	1 249	3 204
Crawler tractors	28	32	8	10	20	22	19	22
Riding garden tractors 7 hp and over	138	139	105	105	34	34	(NA)	(NA)
Grain and bean combines, self-propelled	109	115	50	53	62	62	80	80
Cornpickers, corn heads, and picker-shellers	691	718	221	232	482	486	(NA)	(NA)
Corn heads for combines	44	45	28	28	17	17	(NA)	(NA)
Other cornpickers and picker-shellers	659	673	201	204	468	469	(NA)	(NA)
Pickup balers	829	848	291	293	544	555	(NA)	(NA)
Windrowers, pull and self-propelled	307	329	127	132	189	197	(NA)	(NA)
Field forage harvesters, shear bar	273	280	138	140	138	140	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	285	(X)	163	(X)
Chickens 3 months old or older	262	70 019	145	81 416
Farms with--				
1 to 1,599	259	49 619	141	23 016
1,600 to 3,199	-	-	-	-
3,200 to 9,999	3	20 400	3	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	251	56 714	133	27 019
Pullets not yet of laying age	4	12 451	4	52 600
Other chickens	20	854	18	1 797
Broilers and other meat-type chickens less than 3 months old	18	1 766	5	397
Turkeys	4	22 853	6	41 303
Turkey hens kept for breeding	3	(D)	3	7 303
Other turkeys	1	(D)	4	34 000
Ducks, geese, and other poultry	57	1 069	18	864
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	534	125 426	(NA)	76 338
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	50 326

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	1 034	(X)	1 051	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 023	(X)	1 048	(X)	(X)	(X)
Cattle and calves	992	50 681	1 010	23 497	124	2 677
Farms with--						
1 to 19	125	1 590	513	5 866	98	792
20 to 49	428	14 791	438	12 374	14	382
50 to 99	372	25 045	44	2 842	5	(D)
100 to 199	62	7 731	12	1 464	6	711
200 and over	5	1 524	3	951	1	(D)
200 to 499	5	1 524	3	951	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	897	10 497	104	2 420
Farms with--						
1 to 9	(X)	(X)	562	2 710	45	204
10 to 19	(X)	(X)	232	3 019	36	468
20 to 49	(X)	(X)	81	2 247	12	335
50 to 99	(X)	(X)	13	903	4	303
100 and over	(X)	(X)	9	1 618	7	1 110
100 to 199	(X)	(X)	6	721	6	(D)
200 to 499	(X)	(X)	3	897	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	843	13 000	22	257
Farms with--						
1 to 9	(X)	(X)	252	1 393	14	69
10 to 19	(X)	(X)	362	4 924	5	56
20 to 49	(X)	(X)	210	5 341	2	47
50 to 99	(X)	(X)	17	(D)	1	85
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	874	15 847	(X)	(X)	(X)	(X)
Bulls and steers, including calves	739	8 390	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	833	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 242	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 217	57 385	1 228	28 210	(NA)	2 333
Cattle	(NA)	(NA)	1 136	9 824	73	1 866
Calves	(NA)	(NA)	1 139	18 386	40	467

	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	894	26 444	978	26 543	820	24 138	170	2 306
Farms with--								
1 to 19	223	2 562	429	4 718	190	2 348	133	916
20 to 49	585	18 206	450	13 578	557	17 230	33	1 005
50 to 99	79	4 754	83	5 450	69	4 033	3	(D)
100 and over	7	922	16	2 797	4	527	1	(D)
1964								
Total on place	1 159	31 662	(NA)	27 442	1 111	29 943	(NA)	1 719

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	483	25 504	499	45 116	693	26 681	675	56 139
Farms with–								
1 to 24	221	2 416	108	1 303	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 424	114	4 078	(NA)	(NA)	(NA)	(NA)
50 to 99	105	7 244	143	10 003	(NA)	(NA)	(NA)	(NA)
100 and over	61	12 420	134	29 732	(NA)	(NA)	(NA)	(NA)
100 to 199	36	4 738	86	11 759	(NA)	(NA)	(NA)	(NA)
200 and over	25	7 682	48	17 973	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	437	5 035	(X)	(X)	545	4 800	(X)	(X)
Other hogs and pigs	414	20 469	(X)	(X)	633	21 881	(X)	(X)
Feeder pigs sold	(X)	(X)	189	15 058	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	462	6 518	(X)	(X)	622	7 250	(X)	(X)
December 1 of preceding year and May 31	426	3 417	(X)	(X)	553	4 077	(X)	(X)
June 1 and November 30	379	3 101	(X)	(X)	471	3 173	(X)	(X)
Sheep and lambs	47	2 310	43	1 277	61	2 369	49	11 110
Any goats	3	17	1	4	–	–	2	8
All other livestock	103	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	877
dollars	719 249
Commercial fertilizer – farms	671
acres on which used	38 301
tons	5 581
dollars	487 590
Lime – farms	24
acres on which used	677
tons	921
dollars	4 771
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
acres on which used	219
dollars	541
Insects on other crops – farms	154
acres on which used	8 008
dollars	26 202
Nematodes in crops – farms	2
acres on which used	162
dollars	658
Diseases in crops and orchards – farms	4
acres on which used	159
dollars	572
Weeds or grass in crops – farms	583
acres on which used	30 070
dollars	174 409
Weeds or brush in pasture – farms	66
acres on which used	993
dollars	2 194
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	19
acres on which used	854
dollars	2 526
Insect control on livestock and poultry – farms	296
dollars	16 311

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	524	15 404	–	–	28	480	27	71	1	4
Improved pasture	91	2 009	–	–	13	192	13	33	–	–
Field corn for all purposes	1 025	46 724	–	–	643	31 469	625	3 354	317	1 362
Sorghums for all purposes	15	231	–	–	6	53	5	5	2	1
All small grains	900	16 923	–	–	60	1 177	58	132	2	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	227	6 402	–	–	50	1 242	49	87	1	1
Hay or grass silage	929	32 707	–	–	106	3 193	104	484	2	3
Field seeds	1	4	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	15	523	–	–	12	487	12	40	–	–
Berries for sale	2	32	–	–	–	–	–	–	–	–
Land in orchards (see text)	5	11	–	–	1	8	1	(Z)	–	–
Nursery or greenhouse products	2	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)	1 006	34 492	2 864 412	–	–	1 247	37 474	2 426 677
For silage (tons, green weight)	739	11 901	164 719	–	–	1 039	16 691	189 295
Cut for green or dry fodder, hogged or grazed	41	331	(X)	–	–	(NA)	389	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	98	7 532	–	–	–	–	–
For silage (tons, green weight)	13	133	2 376	–	–	2	7	45
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)	897	26 543	98 945	–	–	1 242	32 625	108 494
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	198	2 011	4 664	–	–	261	2 762	5 870
Small grain hay (tons, dry)	34	287	740	–	–	58	500	800
Other hay (tons, dry)	249	2 365	5 181	–	–	(NA)	5 241	9 600
Grass silage (tons, green)	32	806	6 852	–	–	105	1 415	9 263
Hay crops cut and fed green (tons, green)	78	695	4 312	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	1	4	50	–	–	3	27	1 560
Strawberries (pounds)	–	–	–	–	–	5	8	34 140

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)	103	890	24 827	-	-	11	115	17	-	186	2 157	57 097
Winter wheat (bushels)	16	167	5 112	-	-	1	30	6	-	13	88	2 406
Oats for grain (bushels)	874	15 865	1 050 347	-	-	50	1 008	105	5	1 091	19 111	1 156 727
Barley for grain (bushels)	6	45	2 575	-	-	-	-	-	-	7	52	2 400
Rye for grain (bushels)	2	23	828	-	-	-	-	-	-	3	13	365
Soybeans for beans (bushels)	206	6 379	154 864	-	-	47	1 241	86	1	258	5 110	123 312
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	5	473	-	-	4	1	1	-	78	7	2 141
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	15	523	-	-	28	487
Selected vegetables:						
Tomatoes	-	-	-	-	3	6
Sweet corn	6	177	-	-	6	57
Cucumbers and pickles	2	2	-	-	7	10
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 5	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 19	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	11	561	1	20	4	541	2	3 300
	1964 19	(NA)	456	9	68	19	388	14	13 717
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	11	-	-	4	11	3	800
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	16	1	1	3	15	3	155
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	36	2	6	8	30	3	224
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	122	2	92	4	30	4	366

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)	6	2 000
Sod	2	(X)	23	7 650	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	14 804	3	44 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	-	4	5 320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	3 672	13	3 153
Firewood and fuelwood	4	230	(NA)	(NA)
Sawlogs and veneer logs	8	2 910	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	307	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	649	1 012
Land in farms ..... acres. .	181 884	247 195
Average size of farm ..... acres. .	280.2	244.3
Approximate land area ..... acres. .	1 278 784	1 313 950
Proportion in farms ..... percent. .	14.2	18.8
Value of land and buildings ..... dollars. .	13 333 412	(NA)
Average per farm ..... dollars. .	20 544	12 499
Average per acre ..... dollars. .	73.30	50.76
Land in Farms According to Use		
Total cropland ..... farms. .	624	969
acres. .	78 025	90 175
Harvested cropland ..... farms. .	581	917
acres. .	44 739	64 929
Number of farms by acres harvested:		
1 to 9 acres	35	61
10 to 19 acres	32	81
20 to 29 acres	65	81
30 to 49 acres	100	178
Number of farms by acres harvested:		
50 to 99 acres	199	303
100 to 199 acres	124	178
200 to 499 acres	21	29
500 to 999 acres	4	6
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	292	294
acres. .	20 877	12 740
All other cropland (see text) .... farms. .	285	(NA)
acres. .	12 409	12 506
Woodland including woodland pasture ..... farms. .	511	918
acres. .	59 827	113 997
All other land (see text) ..... farms. .	509	(NA)
acres. .	44 032	43 009
Irrigated land ..... farms. .	6	4
acres. .	328	298

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	649	181 884	581	167 836	44 739	6	3 355	328	1 012	247 195	917	64 929
Farms with—												
1 to 9 acres	2	2	-	-	-	-	-	-	4	11	3	3
10 to 49 acres	21	741	16	563	242	-	-	-	50	1 685	24	235
50 to 69 acres	5	280	3	170	11	-	-	-	14	852	9	149
70 to 99 acres	43	3 424	38	3 018	802	-	-	-	108	8 748	89	2 053
100 to 139 acres	57	6 746	38	4 536	1 365	-	-	-	117	13 884	102	3 423
140 to 179 acres	99	15 670	91	14 411	4 398	-	-	-	158	25 180	146	6 686
180 to 219 acres	74	14 707	71	14 115	3 727	-	-	-	99	19 648	96	5 797
220 to 259 acres	81	19 276	71	16 928	4 579	1	220	39	98	23 343	94	6 947
260 to 499 acres	209	(D)	201	(D)	(D)	2	840	99	286	98 792	278	25 303
500 to 999 acres	48	31 221	42	27 001	6 866	3	2 295	190	68	41 316	66	10 319
1,000 to 1,999 acres	8	10 947	8	10 947	2 687	-	-	-	10	13 735	10	4 014
2,000 acres and over	2	(D)	2	(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. .	649	1 012
acres. .	181 884	247 195
Harvested cropland ..... farms. .	581	917
acres. .	44 739	64 929
Full owners ..... farms. .	497	741
acres. .	126 850	160 605
Harvested cropland ... farms. .	438	655
acres. .	28 096	39 359
Part owners ..... farms. .	130	236
acres. .	51 409	77 477
Harvested cropland ... farms. .	123	232
acres. .	15 743	23 764
Tenants ..... farms. .	22	34
acres. .	3 625	7 864
Harvested cropland ... farms. .	20	29
acres. .	900	1 586
Percent of tenancy	3.3	3.4
Farm operators by age groups:		
Under 25 years	13	10
25 to 34 years	54	91
35 to 44 years	130	220
45 to 54 years	170	288
55 to 64 years	194	266
65 years and over	88	137
Average age	51.1	50.9
Farm operators by place of residence:		
On farm operated	567	971
Not on farm operated	33	(NA)
Farm operators reporting days of work off farm	367	489
1 to 49 days	57	168
50 to 99 days	21	
100 to 199 days	63	321
200 days and over	226	

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	7
Class 2— " $20,000 to $39,999	25	10
Class 3— " $10,000 to $19,999	75	39
Class 4— " $5,000 to $9,999	162	140
Class 5— " $2,500 to $4,999	130	262
Class 6 (see text)	55	216
Part time (see text)	145	240
Part retirement (see text)	46	97
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	5 272 322	3 727 650
Average per farm ..... dollars. .	8 123	3 683
Crops including nursery products and hay ..... farms. .	308	(NA)
dollars. .	460 209	302 696
Forest products ..... farms. .	48	112
dollars. .	26 733	56 394
Livestock, poultry, and their products ..... farms. .	557	(NA)
dollars. .	4 785 380	3 362 232

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	94
$250 to $499	25	64
$500 to $999	53	141
$1,000 to $1,499	32	105
$1,500 to $1,999	42	74
$2,000 to $2,499	37	75
$2,500 and over	392	459
Farms with farm-related income from—		
Customwork and other agricultural services, farms	40	(NA)
Customwork and other agricultural services, dollars	18 506	(NA)
Recreational services, farms	8	16
Recreational services, dollars	2 165	6 303
Government farm programs, farms	235	(NA)
Government farm programs, dollars	132 138	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	649	1 012
Farm production expenses, total (see text), dollars	4 175 444	(NA)
Number of farms with expenditures of—		
$1 to $499	63	(NA)
$500 to $999	71	(NA)
$1,000 to $1,999	135	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	108	(NA)
$10,000 and over	72	(NA)
Items reported both years, dollars	2 821 451	1 698 493
Livestock and poultry, farms	277	367
Livestock and poultry, dollars	667 094	299 715
Feed for livestock and poultry, farms	529	855
Feed for livestock and poultry, dollars	1 521 385	810 925
Commercially mixed formula feeds, farms	352	698
Commercially mixed formula feeds, tons	14 604	6 232
Commercially mixed formula feeds, dollars	1 064 549	461 865
Seeds, bulbs, plants, and trees, farms	291	629
Seeds, bulbs, plants, and trees, dollars	58 558	68 248
Commercial fertilizer, farms	238	340
Commercial fertilizer, dollars	84 725	53 812
Lime, farms	42	66
Lime, dollars	13 282	(NA)
Other agricultural chemicals (see text), farms	164	(NA)
Other agricultural chemicals (see text), dollars	32 059	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	649	985
Gasoline and other petroleum fuel and oil for the farm business, dollars	262 168	278 755
Hired farm labor, farms	238	280
Hired farm labor, dollars	136 686	119 655
Contract labor, machine hire, and customwork, farms	231	403
Contract labor, machine hire, and customwork, dollars	90 835	67 383
All other production expenses, farms	584	(NA)
All other production expenses, dollars	1 308 652	(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	641	3 831 053
By value groups		
$1 to $999	37	23 440
$1,000 to $4,999	338	878 278
$5,000 to $9,999	155	987 255
$10,000 to $19,999	85	982 940
$20,000 and over	26	959 140

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	526	691	298	318	295	373	909	1 189
Motortrucks including pickups	466	566	206	224	298	342	561	681
Tractors other than garden tractors and motor tillers	587	1 227	124	225	490	1 002	938	1 706
Riding garden tractors 7 hp and over	21	23	15	15	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	6	6	3	3	7	7
Cornpickers, corn heads, and picker-shellers	56	60	10	11	47	49	121	121
Pickup balers	327	334	116	116	213	218	382	383

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	524	(X)	525	(X)	922	(NA)	(NA)	(NA)
Cattle and calves	492	17 894	484	9 319	864	25 674	788	10 636
Farms with—								
1 to 4	28	71	94	245	185	(NA)	(NA)	(NA)
5 to 9	36	245	101	700		(NA)	(NA)	(NA)
10 to 19	98	1 310	129	1 741	194	(NA)	(NA)	(NA)
20 and over	330	16 268	160	6 633	485	(NA)	(NA)	(NA)
Cows and heifers that had calved	456	9 681	(X)	(X)	814	12 660	(NA)	(NA)
Milk cows	309	4 442	(X)	(X)	688	8 233	(NA)	(NA)
Farms with—								
1 or 2	41	58	(X)	(X)	107	(NA)	(NA)	(NA)
3 or 4	14	51	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	62	427	(X)	(X)	156	(NA)	(NA)	(NA)
10 and over	192	3 906	(X)	(X)	358	(NA)	(NA)	(NA)
Hogs and pigs	135	4 316	117	12 890	314	5 381	235	16 371
Farms with—								
1 to 4	33	72	10	13	194	(NA)	42	(NA)
5 to 9	28	198	5	36		(NA)		(NA)
10 to 24	32	501	19	277	66	(NA)	193	(NA)
25 and over	42	3 545	83	12 564	54	(NA)		(NA)
Feeder pigs	(X)	(X)	82	8 730	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	116	1 687	(X)	(X)	237	2 332	(X)	(X)
December 1 of preceding year and May 31	92	760	(X)	(X)	196	1 204	(X)	(X)
June 1 and November 30	103	927	(X)	(X)	184	1 128	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	73	4 729	80	3 661	193	9 340	192	7 101
Horses and ponies	147	568	17	55	(NA)	(NA)	22	45
Chickens 3 months old or older	154	8 033	18	1 693	372	18 745	(NA)	4 773
Farms with-								
1 to 99	140	4 373	11	422	323	(NA)	(NA)	(NA)
100 to 399	12	2 060	6	871	48	(NA)	(NA)	(NA)
400 to 1,599	2	1 600	1	400	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	148	7 504	16	1 542	345	16 622	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	16 238	3	64 050	(NA)	(NA)	-	-
Other livestock and poultry	75	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes - farms	147	420
For grain - farms	43	162
acres	1 184	2 467
bushels	48 599	89 063
Cut for silage, green or dry fodder, or hogged or grazed - farms	116	(NA)
acres	2 018	6 295
Sorghums for all purposes except sirup - farms	3	1
For grain or seed - farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed - farms	3	(NA)
acres	35	15
Wheat for grain - farms	6	2
acres	368	10
bushels	13 030	130
Other small grains for grain - farms	213	(NA)
acres	4 974	5 894
Soybeans for beans - farms	5	23
acres	325	598
bushels	4 040	6 531
Hay, excluding sorghum hay - farms	519	(NA)
acres	35 381	49 496
tons	50 555	52 304
Cotton - farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts - farms	-	-
acres	-	-
pounds	-	-
Tobacco - farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes - farms	39	(NA)
acres	100	75
Vegetables, sweet corn, or melons for sale - farms	10	17
acres	11	38
Berries for sale - farms	4	12
acres	1	8
Land in orchards (see text) - farms	1	9
acres	5	6
Other crops - farms	33	(NA)
acres	537	(NA)
Greenhouse products under glass or other protection - farms	2	(NA)
sq. ft.	4 420	2 480

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	403	458
Land in farms - acres	135 650	150 533
Average size of farm - acres	336.6	328.6
Value of land and buildings - dollars	9 952 261	(NA)
Average per farm - dollars	24 695	(NA)
Average per acre - dollars	73.36	(NA)
Land in Farms According to Use		
Total cropland - farms	396	(NA)
acres	62 598	59 172
Harvested cropland - farms	382	444
acres	37 708	45 237
Number of farms by acres harvested:		
1 to 49 acres	91	(NA)
50 to 99 acres	142	(NA)
100 to 199 acres	123	(NA)
200 to 499 acres	21	(NA)
500 to 999 acres	4	(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	208	157
acres	17 110	8 120
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured - farms	57	91
acres	1 699	2 464
Cropland on which all crops failed - farms	20	40
acres	414	1 322
Cropland in cultivated summer fallow - farms	37	-
acres	766	-
Cropland idle - farms	111	69
acres	4 901	2 029
Total woodland - farms	316	424
acres	40 685	64 149
Woodland pastured - farms	243	381
acres	24 795	45 146
Woodland not pastured - farms	202	228
acres	15 890	19 003
Pastureland and rangeland (other than cropland and woodland pasture) - farms	168	176
acres	20 277	11 305
Improved pastureland and rangeland - farms	83	55
acres	4 888	1 640
Pastureland and rangeland not improved - farms	129	(NA)
acres	15 389	9 665
All other land (see text) - farms	303	439
acres	12 090	15 903
Irrigated land - farms	6	2
acres	328	290
Total pastureland (all types) - farms	365	(NA)
acres	62 182	64 571
Conservation Practices		
Grain or row crops farmed on the contour - farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion - farms	2	(NA)
acres	45	(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	403	458	135 650	382	132 852	37 708	6	3 355	328
Farms with–									
1 to 9 acres	2	1	2	-	-	-	-	-	-
10 to 49 acres	6	6	188	3	90	21	-	-	-
50 to 69 acres	1	2	50	-	-	-	-	-	-
70 to 99 acres	7	9	586	6	500	161	-	-	-
100 to 139 acres	33	32	3 913	25	3 031	1 086	-	-	-
140 to 179 acres	37	50	5 890	36	5 730	1 976	-	-	-
180 to 219 acres	38	44	7 568	38	7 568	2 463	-	-	-
220 to 259 acres	54	55	12 891	52	12 411	4 019	1	220	39
260 to 499 acres	177	194	(D)	174	(D)	(D)	2	840	99
500 to 999 acres	38	56	24 733	38	24 733	6 606	3	2 295	190
1,000 to 1,999 acres	8	9	10 947	8	10 947	2 687	-	-	-
2,000 acres and over	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	6
Proportion of all class 1-5 farms – percent	1.4
Land in farms – acres	3 355
Cropland – acres	2 068
Class 1-5 farms irrigated in 1969 – number	6
Proportion of all class 1-5 farms – percent	1.4
Land in farms – acres	3 355
Average per farm – acres	559.1
Cropland – acres	2 068
Harvested cropland – acres	793
Irrigated land – acres	328
Average per farm – acres	54.6

	1969
Irrigated land–Continued	
Cropland – farms	6
– acres	328
Harvested – farms	6
– acres	328
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	288
Class 1-5 farms with artificial drainage – number	31
Proportion of class 1-5 farms – percent	7.6
Land in farms – acres	10 178
Average per farm – acres	328.3
Drained land – acres	1 928
Average per farm – acres	62.1
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	403	-	458
– acres	135 650	-	150 533
Harvested cropland – farms	382	-	444
– acres	37 708	-	45 237
Full owners – farms	289	-	291
– acres	88 644	-	(NA)
Harvested cropland – farms	272	-	(NA)
– acres	22 379	-	(NA)
Part owners – farms	105	-	151
– acres	45 501	-	(NA)
Harvested cropland – farms	103	-	(NA)
– acres	14 805	-	(NA)
Tenants – farms	9	-	16
– acres	1 505	-	(NA)
Harvested cropland – farms	7	-	(NA)
– acres	524	-	(NA)
Percent of tenancy	2.2	0.0	3.4
Farms by type of organization			
Individual or family – farms	379	-	(NA)
– acres	126 374	-	(NA)
Partnership – farms	20	-	(NA)
– acres	7 041	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	3	-	(NA)
– acres	1 855	-	(NA)
10 or fewer shareholders – farms	3	-	(NA)
– acres	1 855	-	(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	37	-	51
35 to 44 years	86	-	110
45 to 54 years	127	-	141
55 to 64 years	108	-	111
65 years and over	42	-	40
Average age	49.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	367	-	440
Not on farm operated	9	-	9
Farm operators reporting days of work off farm	182	-	186
1 to 49 days	38	-	69
50 to 99 days	18	-	38
100 to 199 days	34	-	32
200 days and over	92	-	47

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	11	7
Class 2-- " $20,000 to $39,999	25	10
Class 3-- " $10,000 to $19,999	75	39
Class 4-- " $5,000 to $9,999	162	140
Class 5-- " $2,500 to $4,999	130	262
Market value of all agricultural products sold (see text) – farms	403	458
– dollars	5 040 843	3 140 181
Average per farm – dollars	12 508	6 856

	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	119	262
$5,000 to $7,499	104	98
$7,500 to $9,999	58	42
$10,000 to $14,999	59	32
$15,000 to $19,999	16	7
$20,000 to $29,999	20	10
$30,000 to $39,999	5	1
$40,000 to $59,999	5	3
$60,000 and over	6	4
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	171	389 574
Grains	45	94 876
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	138	190 879
Other field crops	9	93 039
Vegetables, sweet corn, and melons	1	900
Fruits, nuts, and berries	1	2 783
Nursery and greenhouse products	2	7 097
Forest products sold	36	25 331
Livestock, poultry, and their products sold	389	4 625 938
Poultry and poultry products	43	1 489 545
Dairy products	251	1 431 438
Dairy cattle and calves	228	363 943
Other cattle and calves	189	758 341
Hogs, sheep, and goats	131	376 412
Other livestock and livestock products	20	206 259
Farms with farm-related income from–		
Customwork and other agricultural services	31	16 579
Recreational services	4	1 637
Government farm programs	159	100 504

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	403	458
dollars.	3 881 296	(NA)
Number of farms with expenditures of–		
$1 to $1,999	56	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	104	(NA)
$10,000 to $19,999	46	(NA)
$20,000 to $39,999	19	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars.	2 646 098	1 274 901
Livestock and poultry ..... farms.	182	(NA)
dollars.	623 202	217 392
Feed for livestock and poultry ..... farms.	364	417
dollars.	1 470 509	621 832
Commercially mixed formula feeds ..... farms.	280	376
tons.	14 298	(NA)
dollars.	1 042 738	352 887
Feed ingredients ..... farms.	94	(NA)
tons.	3 173	(NA)
dollars.	152 038	(NA)
Whole grains ..... farms.	143	196
tons.	5 143	(NA)
dollars.	231 659	239 634
Hay, green chop, and silage ..... farms.	90	129
tons.	2 295	(NA)
dollars.	44 074	29 311
Seeds, bulbs, plants, and trees ..... farms.	193	364
dollars.	51 749	49 384
Commercial fertilizer ..... farms.	185	249
dollars.	78 871	48 899
Lime ..... farms.	36	54
dollars.	12 328	(NA)
Other agricultural chemicals (see text) ..... farms.	129	(NA)
dollars.	31 127	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	403	458
dollars.	221 497	184 201
Gasoline ..... farms.	398	458
dollars.	153 543	151 934
Diesel oil ..... farms.	72	28
dollars.	18 404	2 988
LP gas, butane, and propane .... farms.	31	38
dollars.	8 227	6 625
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	403	458
dollars.	41 323	22 654
Hired farm labor ..... farms.	169	211
dollars.	117 724	103 631
Workers by number of days worked:		
150 days or more ..... farms.	14	39
workers.	17	45
Less than 150 days ..... farms.	165	(NA)
workers.	420	(NA)
Contract labor ..... farms.	13	(NA)
dollars.	24 268	(NA)
Machine hire and customwork ..... farms.	161	249
dollars.	58 278	49 562
All other production expenses ..... farms.	398	(NA)
dollars.	1 191 743	(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	403	3 115 171
By value groups:		
$1 to $4,999	184	539 238
$5,000 to $9,999	122	784 925
$10,000 to $19,999	71	831 868
$20,000 to $29,999	9	206 780
$30,000 to $49,999	11	402 560
$50,000 and over	6	349 800

	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	339	440	196	206	190	234	422	583
2 or 3	80	171	10	20	39	83	(NA)	(NA)
4 and over	3	13	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	319	408	148	160	207	248	266	323
2 and over	70	159	10	22	33	74	(NA)	(NA)
Tractors other than garden tractors and motor tillers	377	920	87	175	312	745	451	957
2 or 3	255	613	44	102	213	513	(NA)	(NA)
4 and over	52	237	9	39	37	170	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	374	872	83	163	309	709	451	922
Crawler tractors	43	48	12	12	33	36	35	35
Riding garden tractors 7 hp and over	9	9	6	6	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	5	5	1	1	-	-
Cornpickers, corn heads, and picker-shellers	44	48	10	11	35	37	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	44	47	10	11	34	36	(NA)	(NA)
Pickup balers	267	274	97	97	172	177	(NA)	(NA)
Windrowers, pull and self-propelled	60	62	22	23	39	39	(NA)	(NA)
Field forage harvesters, shear bar	60	62	15	15	45	47	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	107	(X)	26	(X)
Chickens 3 months old or older	96	6 155	11	1 400
Farms with—				
1 to 1,599	96	6 155	11	1 400
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	90	5 748	11	1 279
Pullets not yet of laying age	10	314	-	-
Other chickens	12	93	1	121
Broilers and other meat-type chickens less than 3 months old	2	(D)	3	64 050
Turkeys	6	27 021	7	349 439
Turkey hens kept for breeding	3	17	-	-
Other turkeys	5	27 004	7	349 439
Ducks, geese, and other poultry	22	205	6	1 021
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	177	9 822	(NA)	2 740
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	104 303

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	373	(X)	381	(X)	(X)	(X)
Any cattle, hogs, or sheep	370	(X)	377	(X)	(X)	(X)
Cattle and calves	360	16 193	366	8 493	15	246
Farms with—						
1 to 19	57	715	214	2 059	13	107
20 to 49	193	6 231	119	3 553	1	37
50 to 99	87	5 795	26	1 660	-	-
100 to 199	19	2 394	5	(D)	1	102
200 and over	4	1 058	2	(D)	-	-
200 to 499	4	1 058	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	296	2 429	10	171
Farms with—						
1 to 9	(X)	(X)	226	808	7	33
10 to 19	(X)	(X)	40	546	2	(D)
20 to 49	(X)	(X)	24	623	-	-
50 to 99	(X)	(X)	5	(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)	318	6 064	7	75
Farms with—						
1 to 9	(X)	(X)	122	664	4	20
10 to 19	(X)	(X)	89	1 131	2	21
20 to 49	(X)	(X)	87	2 494	1	34
50 to 99	(X)	(X)	14	893	-	-
100 and over	(X)	(X)	6	882	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	319	4 265	(X)	(X)	(X)	(X)
Bulls and steers, including calves	323	2 969	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	238	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	440	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	432	18 426	434	7 927	(NA)	428
Cattle	(NA)	(NA)	341	2 794	5	52
Calves	(NA)	(NA)	364	5 133	24	376

	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	343	8 959	357	12 008	247	4 185	171	4 774
Farms with—								
1 to 19	183	2 226	150	1 564	167	1 851	90	718
20 to 49	125	3 639	141	4 502	75	2 034	55	1 606
50 to 99	27	1 736	47	3 073	5	300	20	1 394
100 and over	8	1 358	19	2 869	-	-	6	1 056
1964								
Total on place	420	9 292	(NA)	11 941	386	6 485	(NA)	2 807

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	97	3 776	90	12 129	179	4 289	154	13 465
Farms with–								
1 to 24	62	597	18	159	(NA)	(NA)	(NA)	(NA)
25 to 49	13	469	15	547	(NA)	(NA)	(NA)	(NA)
50 to 99	10	680	16	1 105	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 030	41	10 318	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 001	23	3 270	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 029	18	7 048	(NA)	(NA)		
Used or to be used for breeding	85	1 339	(X)	(X)	138	1 339	(X)	(X)
Other hogs and pigs	77	2 437	(X)	(X)	146	2 950	(X)	(X)
Feeder pigs sold	(X)	(X)	59	8 098	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	87	1 534	(X)	(X)	156	1 890	(X)	(X)
December 1 of preceding year and May 31	75	720	(X)	(X)	130	967	(X)	(X)
June 1 and November 30	83	814	(X)	(X)	128	923	(X)	(X)
Sheep and lambs	48	3 958	50	3 112	93	5 572	96	4 384
Any goats	6	15	–	–	–	–	–	–
All other livestock	108	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	224
dollars	122 326
Commercial fertilizer – farms	132
acres on which used	6 935
tons	893
dollars	78 871
Lime – farms	36
acres on which used	742
tons	2 685
dollars	12 328
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
acres on which used	–
dollars	–
Insects on other crops – farms	8
acres on which used	427
dollars	952
Nematodes in crops – farms	–
acres on which used	–
dollars	–
Diseases in crops and orchards – farms	1
acres on which used	20
dollars	80
Weeds or grass in crops – farms	52
acres on which used	1 937
dollars	6 977
Weeds or brush in pasture – farms	4
acres on which used	45
dollars	163
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
acres on which used	122
dollars	668
Insect control on livestock and poultry – farms	84
dollars	21 896

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	208	17 110	–	–	15	558	15	118	–	–
Improved pasture	83	4 888	–	–	13	235	13	20	–	–
Field corn for all purposes	121	2 952	2	69	75	1 748	75	193	7	13
Sorghums for all purposes	3	35	–	–	1	15	1	2	1	1
All small grains	168	4 594	2	46	43	1 882	43	165	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	31	418	1	20	7	131	7	31	–	–
Hay or grass silage	340	29 343	2	40	47	2 225	47	341	–	–
Field seeds	18	220	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	4	1	3	1	3	1	1	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	(Z)	–	–	–	–	–	–	–	–
All other crops	3	270	1	150	3	137	3	9	–	–

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)	34	1 090	45 671	2	69	108	1 917	71 661
For silage (tons, green weight)	94	1 790	12 455	–	–	254	4 826	32 210
Cut for green or dry fodder, hogged or grazed	8	72	(X)	–	–	(NA)	270	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	2	22	118	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	13	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	188	8 283	16 511	2	40	242	7 066	9 909
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	228	14 293	18 098	–	–	321	17 745	18 107
Small grain hay (tons, dry)	41	1 104	1 832	–	–	76	954	978
Other hay (tons, dry)	112	5 602	7 013	–	–	(NA)	7 460	7 170
Grass silage (tons, green)	3	51	418	–	–	17	301	975
Hay crops cut and fed green (tons, green)	1	10	10	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	213	11 513	–	–	28	523	36 738
Alfalfa seed (pounds)	1	7	900	–	–	2	20	1 140
Strawberries (pounds)	–	–	–	–	–	3	2	8 520

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	368	13 030	-	-	4	304	23	-	1	7	91
Winter wheat (bushels)	1	150	4 500	-	-	1	150	8	-	-	-	-
Oats for grain (bushels)	167	3 671	162 849	2	46	43	1 234	119	-	208	4 214	131 973
Barley for grain (bushels)	6	354	11 635	-	-	5	344	23	-	-	-	-
Rye for grain (bushels)	2	25	281	-	-	-	-	-	-	9	109	1 325
Soybeans for beans (bushels)	5	325	4 040	-	-	1	45	2	-	13	396	4 545
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	92	15 570	1	20	6	86	29	-	65	40	3 278
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	4	1	3	4	7
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	1	-	-	2	2
Cucumbers and pickles	1	3	1	3	1	2
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	6	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	68	4	38	4	30	3	989
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	1	3	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	105	2	31	4	74	3	392
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	17	2	5	2	12	2	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	500	-	1 000	1	2 000	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	1	800	-	1 105	-	-	-	-
Mushrooms	1	3 120	(X)	4 992	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 080	7	3 279
Firewood and fuelwood	12	1 675	(NA)	(NA)
Sawlogs and veneer logs	11	4 659	(NA)	(NA)
Pulpwood	18	16 919	(NA)	(NA)
Other forest products	4	998	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 230	1 383
Land in farms ..... acres..	347 537	358 665
Average size of farm ..... acres..	282.5	259.3
Approximate land area ..... acres..	372 160	372 485
Proportion in farms ..... percent..	93.4	96.2
Value of land and buildings ..... dollars..	84 308 635	(NA)
Average per farm ..... dollars..	68 543	45 750
Average per acre ..... dollars..	242.58	175.54
Land in Farms According to Use		
Total cropland ..... farms..	1 183	1 341
acres..	310 778	310 445
Harvested cropland ..... farms..	1 166	1 335
acres..	230 712	260 005
Number of farms by acres harvested:		
1 to 9 acres	30	19
10 to 19 acres	23	7
20 to 29 acres	10	10
30 to 49 acres	51	31
50 to 99 acres	147	124
100 to 199 acres	418	616
200 to 499 acres	450	499
500 to 999 acres	35	28
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	373	403
acres..	13 088	7 072
All other cropland (see text) .... farms..	986	(NA)
acres..	66 978	43 368
Woodland including woodland pasture ..... farms..	159	148
acres..	4 499	4 399
All other land (see text) ..... farms..	1 109	(NA)
acres..	32 260	43 803
Irrigated land ..... farms..	2	-
acres..	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	1 230	347 537	1 166	345 217	230 712	2	(D)	177	1 383	358 665	1 335	260 005
Farms with–												
1 to 9 acres	48	89	6	11	10	-	-	-	41	100	7	11
10 to 49 acres	44	1 161	35	968	487	-	-	-	41	1 154	30	543
50 to 69 acres	18	1 081	16	972	763	-	-	-	10	621	8	302
70 to 99 acres	57	4 557	56	4 473	2 786	-	-	-	50	4 053	50	2 664
100 to 139 acres	56	6 740	52	6 304	4 034	-	-	-	62	7 382	62	5 564
140 to 179 acres	194	30 923	191	30 443	19 783	1	160	57	252	40 137	252	30 030
180 to 219 acres	91	18 057	90	17 857	11 854	-	-	-	129	25 643	129	19 118
220 to 259 acres	154	36 580	153	36 360	24 063	-	-	-	236	56 307	236	42 125
260 to 499 acres	423	150 995	423	150 995	102 401	-	-	-	474	164 205	473	118 665
500 to 999 acres	136	86 568	135	86 048	56 956	1	(D)	120	84	54 190	84	37 327
1,000 to 1,999 acres	9	10 786	9	10 786	7 575	-	-	-	4	4 881	4	3 663
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..	1 230	1 383
acres..	347 537	358 665
Harvested cropland ..... farms..	1 166	1 335
acres..	230 712	260 005
Full owners ..... farms..	627	606
acres..	128 281	123 385
Harvested cropland ... farms..	574	561
acres..	85 367	88 436
Part owners ..... farms..	371	366
acres..	154 473	127 965
Harvested cropland ... farms..	368	366
acres..	101 435	92 101
Tenants ..... farms..	232	409
acres..	64 783	106 895
Harvested cropland ... farms..	224	406
acres..	43 910	79 187
Percent of tenancy	18.8	29.6
Farm operators by age groups:		
Under 25 years	33	42
25 to 34 years	147	187
35 to 44 years	262	376
45 to 54 years	336	359
55 to 64 years	341	311
65 years and over	111	108
Average age	48.7	47.2
Farm operators by place of residence:		
On farm operated	996	1 279
Not on farm operated	140	(NA)
Farm operators reporting days of work off farm	473	349
1 to 49 days	211	244
50 to 99 days	71	
100 to 199 days	64	105
200 days and over	127	

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	130	39
Class 2– " $20,000 to $39,999	251	176
Class 3– " $10,000 to $19,999	387	461
Class 4– " $5,000 to $9,999	230	442
Class 5– " $2,500 to $4,999	119	155
Class 6 (see text)	34	32
Part time (see text)	64	38
Part retirement (see text)	15	40
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	23 573 443	17 610 500
Average per farm ..... dollars..	19 165	12 734
Crops including nursery products and hay ..... farms..	1 160	(NA)
dollars..	10 791 332	7 917 834
Forest products ..... farms..	1	-
dollars..	1	-
Livestock, poultry, and their products ..... farms..	898	(NA)
dollars..	12 782 110	9 691 560

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	3
$250 to $499	6	9
$500 to $999	35	36
$1,000 to $1,499	17	18
$1,500 to $1,999	22	18
$2,000 to $2,499	16	26
$2,500 and over	1 113	1 273
Farms with farm-related income from—		
Customwork and other agricultural services, farms	251	(NA)
Customwork and other agricultural services, dollars	292 845	(NA)
Recreational services, farms	12	3
Recreational services, dollars	21 980	1 181
Government farm programs, farms	865	(NA)
Government farm programs, dollars	2 236 840	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 230	1 383
Farm production expenses, total (see text), dollars	19 337 977	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	40	(NA)
$1,000 to $1,999	53	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	328	(NA)
$10,000 and over	588	(NA)
Items reported both years, dollars	11 705 556	8 083 590
Livestock and poultry, farms	646	896
Livestock and poultry, dollars	4 196 168	2 333 550
Feed for livestock and poultry, farms	829	1 078
Feed for livestock and poultry, dollars	2 582 760	2 320 350
Commercially mixed formula feeds, farms	671	1 022
Commercially mixed formula feeds, tons	19 479	17 935
Commercially mixed formula feeds, dollars	1 702 275	1 565 750
Seeds, bulbs, plants, and trees, farms	1 129	1 348
Seeds, bulbs, plants, and trees, dollars	675 988	485 135
Commercial fertilizer, farms	1 048	1 124
Commercial fertilizer, dollars	1 649 650	958 255
Lime, farms	12	9
Lime, dollars	16 172	(NA)
Other agricultural chemicals (see text), farms	901	(NA)
Other agricultural chemicals (see text), dollars	486 175	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 213	1 363
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 356 950	1 172 450
Hired farm labor, farms	631	676
Hired farm labor, dollars	532 015	477 025
Contract labor, machine hire, and customwork, farms	951	954
Contract labor, machine hire, and customwork, dollars	712 025	336 825
All other production expenses, farms	1 197	(NA)
All other production expenses, dollars	7 130 074	(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	1 197	18 075 071
By value groups:		
$1 to $999	12	4 674
$1,000 to $4,999	252	732 577
$5,000 to $9,999	234	1 582 064
$10,000 to $19,999	342	4 639 050
$20,000 and over	357	11 116 706

	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	1 140	1 584	766	853	595	731	1 363	1 806
Motortrucks including pickups	947	1 376	284	346	750	1 030	967	1 142
Tractors other than garden tractors and motor tillers	1 103	3 063	518	803	944	2 260	1 327	3 406
Riding garden tractors 7 hp and over	228	228	188	188	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	462	470	254	256	212	214	236	240
Cornpickers, corn heads, and picker-shellers	808	953	365	409	495	544	985	1 036
Pickup balers	441	445	127	127	317	318	546	546

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	812	(X)	865	(X)	1 112	(NA)	(NA)	(NA)
Cattle and calves	622	33 185	663	28 461	937	36 927	933	26 670
Farms with—								
1 to 4	37	106	65	170	118	(NA)	(NA)	(NA)
5 to 9	48	318	106	720		(NA)	(NA)	(NA)
10 to 19	98	1 410	165	2 259	187	(NA)	(NA)	(NA)
20 and over	439	31 351	327	25 312	632	(NA)	(NA)	(NA)
Cows and heifers that had calved	432	8 067	(X)	(X)	681	9 273	(NA)	(NA)
Milk cows	242	3 352	(X)	(X)	485	5 509	(NA)	(NA)
Farms with—								
1 or 2	46	66	(X)	(X)	87	(NA)	(NA)	(NA)
3 or 4	14	50	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	36	250	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	146	2 986	(X)	(X)	256	(NA)	(NA)	(NA)
Hogs and pigs	489	46 383	533	74 534	757	54 738	794	82 387
Farms with—								
1 to 4	4	13	3	7	45	(NA)	19	(NA)
5 to 9	14	102	14	102		(NA)		(NA)
10 to 24	87	1 488	24	409	112	(NA)	775	(NA)
25 and over	384	44 780	492	74 016	600	(NA)		(NA)
Feeder pigs	(X)	(X)	89	8 159	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	410	8 242	(X)	(X)	607	9 962	(X)	(X)
December 1 of preceding year and May 31	371	4 917	(X)	(X)	516	6 210	(X)	(X)
June 1 and November 30	296	3 325	(X)	(X)	390	3 752	(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	75	3 958	82	3 815	127	5 140	125	5 743
Horses and ponies	139	447	25	56	(NA)	(NA)	3	13
Chickens 3 months old or older	261	105 351	198	109 938	653	279 765	(NA)	203 215
Farms with–								
1 to 99	49	2 155	23	1 454	78	(NA)	(NA)	(NA)
100 to 399	122	29 768	131	30 564	364	(NA)	(NA)	(NA)
400 to 1,599	85	54 028	39	25 855	198	(NA)	(NA)	(NA)
1,600 and over	5	19 400	5	52 065	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	245	99 343	190	65 585	641	251 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	278	1	15	(NA)	(NA)	2	(D)
Other livestock and poultry	50	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 087	1 296
For grain	farms.	1 082	1 292
	acres.	88 081	102 055
	bushels.	7 906 357	4 822 150
Cut for silage, green or dry fodder, or hogged or grazed	farms.	304	(NA)
	acres.	4 322	9 824
Sorghums for all purposes except sirup	farms.	15	1
For grain or seed	farms.	2	-
	acres.	166	-
	bushels.	(D)	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	67	25
Wheat for grain	farms.	496	507
	acres.	7 022	7 961
	bushels.	206 993	148 445
Other small grains for grain	farms.	1 019	(NA)
	acres.	55 325	43 444
Soybeans for beans	farms.	870	1 218
	acres.	56 005	71 456
	bushels.	1 384 613	1 280 350
Hay, excluding sorghum hay	farms.	665	(NA)
	acres.	13 172	19 979
	tons.	36 731	43 148
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	18	(NA)
	acres.	4	10
Vegetables, sweet corn, or melons for sale	farms.	23	14
	acres.	329	24
Berries for sale	farms.	3	2
	acres.	1	(Z)
Land in orchards (see text)	farms.	4	10
	acres.	4	6
Other crops	farms.	52	(NA)
	acres.	7 485	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	4 312	20 835

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.	1 117	1 273
Land in farms	acres.	341 084	352 424
Average size of farm	acres.	305.3	276.8
Value of land and buildings	dollars.	82 008 417	(NA)
Average per farm	dollars.	73 418	(NA)
Average per acre	dollars.	240.43	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 091	(NA)
	acres.	305 825	305 724
Harvested cropland	farms.	1 086	1 262
	acres.	228 539	256 890
Number of farms by acres harvested:			
1 to 49 acres		46	(NA)
50 to 99 acres		136	(NA)
100 to 199 acres		417	(NA)
200 to 499 acres		450	(NA)
500 to 999 acres		35	(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.	357	386
	acres.	12 755	6 851
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	230	805
	acres.	10 946	32 979
Cropland on which all crops failed	farms.	32	56
	acres.	918	1 140
Cropland in cultivated summer fallow	farms.	272	-
	acres.	16 699	-
Cropland idle	farms.	559	263
	acres.	35 968	7 864
Total woodland	farms.	143	140
	acres.	4 323	4 163
Woodland pastured	farms.	62	65
	acres.	1 412	2 476
Woodland not pastured	farms.	102	87
	acres.	2 911	1 687
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	215	417
	acres.	9 055	12 680
Improved pastureland and rangeland	farms.	54	52
	acres.	1 872	896
Pastureland and rangeland not improved	farms.	166	(NA)
	acres.	7 183	11 784
All other land (see text)	farms.	995	1 250
	acres.	21 881	29 850
Irrigated land	farms.	2	-
	acres.	177	-
Total pastureland (all types)	farms.	545	(NA)
	acres.	23 222	22 007
Conservation Practices			
Grain or row crops farmed on the contour	farms.	54	(NA)
	acres.	3 565	(NA)
Stripcropping systems to control erosion	farms.	19	(NA)
	acres.	1 173	(NA)
Cropland and pastureland having terraces	farms.	7	(NA)
	acres.	415	(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	1 117	1 273	341 084	1 086	339 633	228 539	2	(D)	177
Farms with—									
1 to 9 acres	21	13	33	-	-	-	-	-	-
10 to 49 acres	8	6	232	5	157	109	-	-	-
50 to 69 acres	7	2	425	6	372	322	-	-	-
70 to 99 acres	35	29	2 807	35	2 807	1 965	-	-	-
100 to 139 acres	51	57	6 148	49	5 918	3 860	-	-	-
140 to 179 acres	187	245	29 823	185	29 503	19 573	1	160	57
180 to 219 acres	90	125	17 857	90	17 857	11 854	-	-	-
220 to 259 acres	151	235	35 880	150	35 660	23 929	-	-	-
260 to 499 acres	422	473	150 525	422	150 525	102 396	-	-	-
500 to 999 acres	136	84	86 568	135	86 048	56 956	1	(D)	120
1,000 to 1,999 acres	9	4	10 786	9	10 786	7 575	-	-	-
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	.6
Land in farms — acres	2 320
Cropland — acres	2 146
Class 1-5 farms irrigated in 1969 — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	1 120
Average per farm — acres	560.0
Cropland — acres	1 067
Harvested cropland — acres	842
Irrigated land — acres	177
Average per farm — acres	88.5
Irrigated land—Continued	
Cropland — farms	2
— acres	177
Harvested — farms	2
— acres	177
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	80
Class 1-5 farms with artificial drainage — number	705
Proportion of class 1-5 farms — percent	63.1
Land in farms — acres	233 849
Average per farm — acres	331.7
Drained land — acres	98 128
Average per farm — acres	139.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 117	1	1 273
— acres	341 084	620	352 424
Harvested cropland — farms	1 086	1	1 262
— acres	228 539	270	256 890
Full owners — farms	533	-	511
— acres	123 215	-	(NA)
Harvested cropland — farms	508	-	(NA)
— acres	83 555	-	(NA)
Part owners — farms	366	1	360
— acres	153 624	620	(NA)
Harvested cropland — farms	366	1	(NA)
— acres	101 384	270	(NA)
Tenants — farms	218	-	400
— acres	64 245	-	(NA)
Harvested cropland — farms	212	-	(NA)
— acres	43 600	-	(NA)
Percent of tenancy	19.5	0.0	31.4
Farms by type of organization:			
Individual or family — farms	999	-	(NA)
— acres	297 343	-	(NA)
Partnership — farms	105	-	(NA)
— acres	39 176	-	(NA)
Corporation, including family owned — farms	9	1	(NA)
— acres	3 969	620	(NA)
10 or fewer shareholders — farms	7	-	(NA)
— acres	2 956	-	(NA)
More than 10 shareholders — farms	2	1	(NA)
— acres	1 013	620	(NA)
Other — farms	4	-	(NA)
— acres	596	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	38
25 to 34 years	129	-	183
35 to 44 years	233	-	353
45 to 54 years	323	-	350
55 to 64 years	312	1	281
65 years and over	96	-	68
Average age	48.8	60.0	(NA)
Farm operators by place of residence:			
On farm operated	938	1	1 188
Not on farm operated	98	-	71
Farm operators reporting days of work off farm	393	1	299
1 to 49 days	208	-	187
50 to 99 days	63	-	45
100 to 199 days	48	-	25
200 days and over	74	1	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	130	39
Class 2— " $20,000 to $39,999	251	176
Class 3— " $10,000 to $19,999	387	461
Class 4— " $5,000 to $9,999	230	442
Class 5— " $2,500 to $4,999	119	155
Market value of all agricultural products sold (see text) — farms	1 117	1 273
— dollars	23 452 902	17 468 573
Average per farm — dollars	20 996	13 722
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	115	155
$5,000 to $7,499	110	219
$7,500 to $9,999	120	223
$10,000 to $14,999	237	304
$15,000 to $19,999	150	157
$20,000 to $29,999	177	118
$30,000 to $39,999	74	58
$40,000 to $59,999	73	26
$60,000 and over	57	13
$60,000 to $79,999	31	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 083	10 712 162
Grains	1 074	9 273 880
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	238	223 909
Other field crops	39	1 163 467
Vegetables, sweet corn, and melons	19	25 271
Fruits, nuts, and berries	4	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	1	1
Livestock, poultry, and their products sold	846	12 740 739
Poultry and poultry products	220	707 989
Dairy products	220	1 246 683
Dairy cattle and calves	176	363 858
Other cattle and calves	563	6 826 163
Hogs, sheep, and goats	553	3 520 558
Other livestock and livestock products	30	75 488
Farms with farm-related income from–		
Customwork and other agricultural services	248	291 932
Recreational services	12	21 980
Government farm programs	807	2 194 428

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	1 117	1 273
dollars	19 164 868	(NA)
Number of farms with expenditures of–		
$1 to $1,999	27	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	324	(NA)
$10,000 to $19,999	331	(NA)
$20,000 to $39,999	156	(NA)
$40,000 and over	101	(NA)
Items reported both years ..... dollars	11 608 672	7 992 870
Livestock and poultry ..... farms	610	(NA)
dollars	4 174 897	2 318 927
Feed for livestock and poultry ..... farms	780	1 020
dollars	2 562 444	2 284 281
Commercially mixed formula feeds ..... farms	648	983
tons	19 379	(NA)
dollars	1 692 639	1 544 936
Feed ingredients ..... farms	187	(NA)
tons	2 414	(NA)
dollars	225 771	(NA)
Whole grains ..... farms	263	494
tons	15 437	(NA)
dollars	592 647	663 837
Hay, green chop, and silage ..... farms	113	229
tons	2 469	(NA)
dollars	51 387	75 508
Seeds, bulbs, plants, and trees ..... farms	1 068	1 257
dollars	668 978	476 039
Commercial fertilizer ..... farms	999	1 098
dollars	1 640 591	957 624
Lime ..... farms	11	9
dollars	15 797	(NA)
Other agricultural chemicals (see text) ..... farms	848	(NA)
dollars	484 173	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 113	1 273
dollars	1 336 875	1 146 689
Gasoline ..... farms	1 098	1 264
dollars	826 330	856 842
Diesel oil ..... farms	596	367
dollars	234 585	124 957
LP gas, butane, and propane ..... farms	395	169
dollars	164 060	32 545
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 113	1 273
dollars	111 900	132 345
Hired farm labor ..... farms	606	676
dollars	526 662	477 020
Workers by number of days worked:		
150 days or more ..... farms	72	115
workers	87	164
Less than 150 days ..... farms	573	(NA)
workers	1 597	(NA)
Contract labor ..... farms	62	(NA)
dollars	164 956	(NA)
Machine hire and customwork ..... farms	869	903
dollars	533 269	332 290
All other production expenses ..... farms	1 116	(NA)
dollars	7 056 226	(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	1 101	17 560 805
By value groups:		
$1 to $4,999	198	607 667
$5,000 to $9,999	221	1 498 864
$10,000 to $19,999	329	4 471 908
$20,000 to $29,999	201	4 519 439
$30,000 to $49,999	111	3 839 391
$50,000 and over	41	2 623 536

	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	1 062	1 469	717	795	554	674	1 253	1 662
2 or 3	337	712	71	149	104	224	(NA)	(NA)
4 and over	10	42	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	892	1 309	264	320	713	989	941	1 116
2 and over	284	701	42	98	189	465	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 025	2 921	500	779	876	2 142	1 236	3 264
2 or 3	677	1 725	157	373	576	1 422	(NA)	(NA)
4 and over	243	1 091	17	80	124	544	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 018	2 883	496	770	868	2 113	1 232	3 241
Crawler tractors	29	38	7	9	26	29	22	23
Riding garden tractors 7 hp and over	213	213	174	174	39	39	(NA)	(NA)
Grain and bean combines, self-propelled	454	462	252	254	206	208	236	240
Cornpickers, corn heads, and picker-shellers	792	937	364	408	480	529	(NA)	(NA)
Corn heads for combines	328	334	225	231	103	103	(NA)	(NA)
Other cornpickers and picker-shellers	582	603	175	177	413	426	(NA)	(NA)
Pickup balers	435	439	127	127	311	312	(NA)	(NA)
Windrowers, pull and self-propelled	379	386	114	114	268	272	(NA)	(NA)
Field forage harvesters, shear bar	191	193	66	66	126	127	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	249	(X)	194	(X)
Chickens 3 months old or older	244	101 636	188	108 316
Farms with–				
1 to 1,599	239	82 236	183	56 251
1,600 to 3,199	3	(D)	3	6 065
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	229	96 278	181	64 188
Pullets not yet of laying age	11	3 675	1	(D)
Other chickens	15	1 683	12	(D)
Broilers and other meat-type chickens less than 3 months old	4	278	1	15
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	23	479	6	461
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	615	272 701	(NA)	198 627
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	4	79 856

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	795	(X)	829	(X)	(X)	(X)
Any cattle, hogs, or sheep	778	(X)	824	(X)	(X)	(X)
Cattle and calves	603	32 980	648	28 374	338	19 556
Farms with–						
1 to 19	168	1 743	323	3 102	137	1 273
20 to 49	224	7 178	173	5 423	93	2 915
50 to 99	122	8 363	85	6 001	61	4 379
100 to 199	71	9 502	46	6 254	29	4 065
200 and over	18	6 194	21	7 594	18	6 924
200 to 499	17	(D)	18	4 760	15	4 090
500 and over	1	(D)	3	2 834	3	2 834
Cattle	(X)	(X)	515	21 125	272	16 444
Farms with–						
1 to 9	(X)	(X)	197	864	63	319
10 to 19	(X)	(X)	101	1 366	55	731
20 to 49	(X)	(X)	111	3 484	68	2 112
50 to 99	(X)	(X)	54	3 908	45	3 242
100 and over	(X)	(X)	52	11 503	41	10 040
100 to 199	(X)	(X)	35	4 799	25	3 576
200 to 499	(X)	(X)	14	3 870	13	3 630
500 and over	(X)	(X)	3	2 834	3	2 834
Calves	(X)	(X)	296	7 249	76	3 112
Farms with–						
1 to 9	(X)	(X)	119	587	14	80
10 to 19	(X)	(X)	67	902	14	196
20 to 49	(X)	(X)	71	2 122	26	838
50 to 99	(X)	(X)	25	1 693	16	1 152
100 and over	(X)	(X)	14	1 945	6	846
100 to 199	(X)	(X)	12	(D)	5	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	419	8 943	(X)	(X)	(X)	(X)
Bulls and steers, including calves	519	16 023	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	197	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 052	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	898	36 452	902	26 530	(NA)	19 154
Cattle	(NA)	(NA)	801	22 595	410	17 919
Calves	(NA)	(NA)	320	3 935	88	1 235

	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	419	8 014	596	29 638	238	3 342	239	4 672
Farms with–								
1 to 19	273	2 603	222	2 264	174	1 487	164	1 334
20 to 49	114	3 060	196	6 010	55	1 318	52	1 538
50 to 99	28	1 772	96	6 640	9	537	19	1 223
100 and over	4	579	82	14 724	-	-	4	577
1964								
Total on place	652	9 052	(NA)	31 024	467	5 428	(NA)	3 624

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	476	46 116	512	74 037	725	53 927	764	81 263
Farms with–								
1 to 24	96	1 452	25	332	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 561	67	2 382	(NA)	(NA)	(NA)	(NA)
50 to 99	145	10 426	133	9 540	(NA)	(NA)	(NA)	(NA)
100 and over	165	31 677	287	61 783	(NA)	(NA)	(NA)	(NA)
100 to 199	118	15 878	173	23 871	(NA)	(NA)	(NA)	(NA)
200 and over	47	15 799	114	37 912	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	365	7 051	(X)	(X)	468	7 137	(X)	(X)
Other hogs and pigs	412	39 065	(X)	(X)	697	46 790	(X)	(X)
Feeder pigs sold	(X)	(X)	84	7 983	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	399	8 182	(X)	(X)	585	9 840	(X)	(X)
December 1 of preceding year and May 31	360	4 869	(X)	(X)	502	6 137	(X)	(X)
June 1 and November 30	291	3 313	(X)	(X)	375	3 703	(X)	(X)
Sheep and lambs	66	3 769	73	3 660	114	4 863	114	5 516
Any goats	4	23	-	-	-	-	-	-
All other livestock	118	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 036	Nematodes in crops farms.	1
	dollars.	2 140 561	acres on which used.	50
			dollars.	150
Commercial fertilizer farms.		941	Diseases in crops and orchards farms.	17
	acres on which used.	125 387	acres on which used.	2 924
	tons.	17 655	dollars.	11 112
	dollars.	1 640 591		
			Weeds or grass in crops farms.	769
Lime farms.		11	acres on which used.	121 572
	acres on which used.	1 455	dollars.	424 133
	tons.	2 911	Weeds or brush in pasture farms.	16
	dollars.	15 797	acres on which used.	371
Sprays, dusts, fumigants, etc. to control–			dollars.	978
Insects on hay crops farms.		12	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	5
	acres on which used.	171	acres on which used.	507
	dollars.	822	dollars.	1 406
Insects on other crops farms.		125	Insect control on livestock and poultry farms.	172
	acres on which used.	12 549	dollars.	12 796
	dollars.	28 285		

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	357	12 755	-	-	24	672	23	84	1	3
Improved pasture	54	1 872	-	-	5	175	5	9	-	-
Field corn for all purposes	1 048	91 853	2	177	835	75 122	813	8 946	498	3 224
Sorghums for all purposes	15	233	-	-	2	11	2	4	-	-
All small grains	1 004	61 566	-	-	593	34 072	575	2 622	25	122
Field crops other than corn, sorghums, small grains, silage, and field seeds	868	62 004	-	-	119	11 109	117	1 857	23	274
Hay or grass silage	643	12 900	-	-	193	3 819	187	433	6	19
Field seeds	5	228	-	-	2	210	2	24	-	-
Vegetables, sweet corn, or melons for sale	20	324	-	-	12	189	12	29	4	6
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	8	-	-	1	9	1	(Z)	1	(Z)
All other crops	9	668	-	-	-	-	-	-	-	-

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)	1 043	87 531	7 863 114	2	167	1 245	100 943	4 784 525
For silage (tons, green weight)	299	4 272	58 467	1	10	602	9 450	92 628
Cut for green or dry fodder, hogged or grazed	7	50	(X)	-	-	(NA)	294	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	166	(D)	-	-	-	-	-
For silage (tons, green weight)	8	40	683	-	-	1	25	500
Cut for dry forage or hay (tons, dry weight)	2	14	17	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	13	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	605	10 490	32 326	-	-	940	15 113	36 597
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	158	279	-	-	7	138	188
Small grain hay (tons, dry)	5	107	184	-	-	16	410	625
Other hay (tons, dry)	78	1 118	1 245	-	-	(NA)	2 804	3 167
Grass silage (tons, green)	37	942	6 603	-	-	59	1 098	5 981
Hay crops cut and fed green (tons, green)	7	85	384	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	18	1 000	-	-	5	129	3 200
Strawberries (pounds)	2	(Z)	182	-	-	2	-	263

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)	483	6 949	205 235	-	-	324	5 143	467	26	496	7 859	146 807
Winter wheat (bushels)	14	274	10 104	-	-	9	223	23	(Z)	20	299	7 105
Oats for grain (bushels)	916	40 468	2 694 984	-	-	490	21 554	1 610	62	974	32 267	1 310 311
Barley for grain (bushels)	113	3 991	202 007	-	-	86	3 128	255	26	120	3 657	126 729
Rye for grain (bushels)	52	1 096	36 627	-	-	16	475	26	2	40	1 028	24 250
Soybeans for beans (bushels)	841	55 420	1 373 482	-	-	81	4 529	292	7	1 170	70 640	1 268 411
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	3	347	-	-	1	(Z)	(Z)	-	29	10	1 357
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	20	324	-	-	9	16
Selected vegetables:						
Tomatoes	1	1	-	-	1	1
Sweet corn	15	310	-	-	3	5
Cucumbers and pickles	4	8	-	-	7	10
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	9	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	4	39	1	6	2	33	1	1 500
1964	9	(NA)	82	5	18	9	64	7	3 913
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	11	3	6	3	5	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	14	2	3	5	11	2	31
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	27	2	9	5	18	3	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	10	1	8	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	(D)	3	(X)	3	4 800
Sod	1	(X)	4	3 170	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 312	-	9 800	4	18 880	-	16 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	505	-	250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	1	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 104	1 270
Land in farms ..... acres. .	173 084	203 115
Average size of farm ..... acres. .	156.7	159.9
Approximate land area ..... acres. .	268 096	268 165
Proportion in farms ..... percent. .	64.6	75.7
Value of land and buildings ..... dollars. .	35 696 299	(NA)
Average per farm ..... dollars. .	32 333	22 634
Average per acre ..... dollars. .	206.23	135.62
Land in Farms According to Use		
Total cropland ..... farms. .	1 080	1 241
acres. .	102 871	111 073
Harvested cropland ..... farms. .	1 015	1 182
acres.	64 796	81 642
Number of farms by acres harvested:		
1 to 9 acres	74	73
10 to 19 acres	154	119
20 to 29 acres	124	124
30 to 49 acres	190	236
Number of farms by acres harvested:		
50 to 99 acres	267	369
100 to 199 acres	161	218
200 to 499 acres	42	40
500 to 999 acres	3	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	506	468
acres. .	15 494	11 066
All other cropland (see text) ..... farms. .	647	(NA)
acres. .	22 581	18 365
Woodland including woodland pasture ..... farms. .	792	1 050
acres. .	44 046	63 636
All other land (see text) ..... farms. .	918	(NA)
acres. .	26 167	28 377
Irrigated land ..... farms. .	4	2
acres. .	6	86

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 104	173 084	1 015	165 966	64 796	4	2 044	6	1 270	203 115	1 182	81 642
Farms with—												
1 to 9 acres	17	58	4	22	9	-	-	-	13	34	5	10
10 to 49 acres	115	3 600	86	2 876	1 318	2	80	4	132	4 423	106	1 552
50 to 69 acres	69	3 948	62	3 556	1 342	-	-	-	80	4 759	67	1 523
70 to 99 acres	182	14 670	165	13 280	5 067	-	-	-	216	17 850	192	6 151
100 to 139 acres	236	27 529	228	26 538	9 220	-	-	-	229	26 906	222	10 175
140 to 179 acres	148	23 482	143	22 705	8 274	-	-	-	191	30 202	186	12 379
180 to 219 acres	108	21 403	103	20 458	8 387	-	-	-	132	26 111	131	10 951
220 to 259 acres	75	17 753	75	17 753	7 441	-	-	-	90	21 279	87	8 579
260 to 499 acres	129	44 206	125	42 843	17 549	-	-	-	163	55 285	163	22 576
500 to 999 acres	25	16 435	24	15 935	6 189	2	1 964	2	23	(D)	22	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	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. .	1 104	1 270
acres. .	173 084	203 115
Harvested cropland ..... farms. .	1 015	1 182
acres. .	64 796	81 642
Full owners ..... farms. .	826	837
acres. .	110 605	107 525
Harvested cropland ... farms. .	746	758
acres. .	35 228	38 107
Part owners ..... farms. .	235	379
acres. .	55 807	86 349
Harvested cropland ... farms. .	227	374
acres. .	25 852	39 703
Tenants ..... farms. .	43	53
acres. .	6 672	9 201
Harvested cropland ... farms. .	42	49
acres. .	3 716	3 826
Percent of tenancy	3.8	4.2
Farm operators by age groups:		
Under 25 years	10	14
25 to 34 years	151	122
35 to 44 years	240	277
45 to 54 years	280	341
55 to 64 years	266	305
65 years and over	157	211
Average age	49.8	51.3
Farm operators by place of residence:		
On farm operated	966	1 205
Not on farm operated	63	(NA)
Farm operators reporting days of work off farm	663	584
1 to 49 days	67	167
50 to 99 days	37	
100 to 199 days	96	417
200 days and over	463	

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	11
Class 2— " $20,000 to $39,999	108	43
Class 3— " $10,000 to $19,999	191	175
Class 4— " $5,000 to $9,999	173	279
Class 5— " $2,500 to $4,999	149	244
Class 6 (see text)	43	115
Part time (see text)	332	252
Part retirement (see text)	86	151
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 486 453	8 263 750
Average per farm ..... dollars. .	8 592	6 507
Crops including nursery products and hay ..... farms. .	709	(NA)
dollars. .	1 138 259	1 022 221
Forest products ..... farms. .	25	45
dollars. .	19 268	36 568
Livestock, poultry, and their products ..... farms. .	801	(NA)
dollars. .	8 328 926	7 202 072

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	84	68
$250 to $499	68	73
$500 to $999	149	129
$1,000 to $1,499	70	92
$1,500 to $1,999	62	81
$2,000 to $2,499	56	75
$2,500 and over	615	752

	1969	1964
Farms with farm-related income from–		
Customwork and other agricultural services, farms	100	(NA)
Customwork and other agricultural services, dollars	96 825	(NA)
Recreational services, farms	6	8
Recreational services, dollars	2 675	2 881
Government farm programs, farms	526	(NA)
Government farm programs, dollars	364 946	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 104	1 270
Farm production expenses, total (see text), dollars	6 972 477	(NA)
Number of farms with expenditures of–		
$1 to $499	112	(NA)
$500 to $999	123	(NA)
$1,000 to $1,999	197	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	246	(NA)
$10,000 and over	191	(NA)
Items reported both years, dollars	3 957 171	3 833 880
Livestock and poultry, farms	475	566
Livestock and poultry, dollars	863 206	516 305
Feed for livestock and poultry, farms	790	988
Feed for livestock and poultry, dollars	1 573 464	1 805 550
Commercially mixed formula feeds, farms	461	907
Commercially mixed formula feeds, tons	10 684	16 866
Commercially mixed formula feeds, dollars	872 826	1 344 750

	1969	1964
Seeds, bulbs, plants, and trees, farms	758	1 087
Seeds, bulbs, plants, and trees, dollars	172 799	175 945
Commercial fertilizer, farms	686	944
Commercial fertilizer, dollars	357 120	406 195
Lime, farms	106	180
Lime, dollars	15 394	(NA)
Other agricultural chemicals (see text), farms	563	(NA)
Other agricultural chemicals (see text), dollars	93 157	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 097	1 223
Gasoline and other petroleum fuel and oil for the farm business, dollars	412 911	446 445
Hired farm labor, farms	487	629
Hired farm labor, dollars	359 408	302 525
Contract labor, machine hire, and customwork, farms	626	843
Contract labor, machine hire, and customwork, dollars	218 263	180 915
All other production expenses, farms	962	(NA)
All other production expenses, dollars	2 906 755	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 097	8 174 565
By value groups		
$1 to $999	49	32 700
$1,000 to $4,999	503	1 323 398
$5,000 to $9,999	274	1 791 736
$10,000 to $19,999	171	2 202 168
$20,000 and over	100	2 824 563

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	974	1 310	571	645	531	665	1 213	1 701
Motortrucks including pickups	804	936	369	383	481	553	734	847
Tractors other than garden tractors and motor tillers	1 019	2 033	278	410	869	1 623	1 188	2 214
Riding garden tractors 7 hp and over	91	97	69	71	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	64	66	26	26	39	40	21	21
Cornpickers, corn heads, and picker-shellers	386	419	89	96	301	323	423	432
Pickup balers	495	498	174	174	322	324	558	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	766	(X)	759	(X)	1 021	(NA)	(NA)	(NA)
Cattle and calves	714	29 242	692	13 489	962	36 267	928	16 446
Farms with–								
1 to 4	46	128	102	255	132	(NA)	(NA)	(NA)
5 to 9	77	532	132	917		(NA)	(NA)	(NA)
10 to 19	113	1 630	201	2 772	181	(NA)	(NA)	(NA)
20 and over	478	26 952	257	9 545	649	(NA)	(NA)	(NA)
Cows and heifers that had calved	582	12 249	(X)	(X)	848	16 028	(NA)	(NA)
Milk cows	435	9 877	(X)	(X)	733	14 411	(NA)	(NA)
Farms with–								
1 or 2	29	41	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	18	67	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	37	256	(X)	(X)	99	(NA)	(NA)	(NA)
10 and over	351	9 513	(X)	(X)	556	(NA)	(NA)	(NA)
Hogs and pigs	179	8 058	178	17 541	246	7 105	228	16 495
Farms with–								
1 to 4	36	106	21	56	95	(NA)	30	(NA)
5 to 9	23	154	21	137		(NA)		(NA)
10 to 24	43	660	31	491	65	(NA)	198	(NA)
25 and over	77	7 138	105	16 857	86	(NA)		(NA)
Feeder pigs	(X)	(X)	71	10 361	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	135	2 201	(X)	(X)	202	2 137	(X)	(X)
December 1 of preceding year and May 31	100	1 149	(X)	(X)	158	1 216	(X)	(X)
June 1 and November 30	106	1 052	(X)	(X)	137	921	(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	53	2 329	56	2 116	67	3 638	56	1 705
Horses and ponies	205	739	28	56	(NA)	(NA)	22	70
Chickens 3 months old or older	138	59 464	49	34 752	353	79 180	(NA)	34 261
Farms with–								
1 to 99	72	2 540	18	939	168	(NA)	(NA)	(NA)
100 to 399	50	7 662	20	3 183	161	(NA)	(NA)	(NA)
400 to 1,599	9	7 395	5	3 538	16	(NA)	(NA)	(NA)
1,600 and over	7	41 867	6	27 092	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	119	56 977	40	33 861	325	77 505	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	150 000	4	823 538	(NA)	(NA)	5	951 005
Other livestock and poultry	69	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	620	903
For grain	farms.	569	791
	acres.	15 380	16 042
	bushels.	975 337	735 835
Cut for silage, green or dry fodder, or hogged or grazed	farms	396	(NA)
	acres.	7 578	12 488
Sorghums for all purposes except sirup	farms.	13	-
For grain or seed	farms	2	-
	acres.	30	-
	bushels.	540	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	11	(NA)
	acres.	82	-
Wheat for grain	farms.	10	13
	acres.	71	118
	bushels.	1 350	2 385
Other small grains for grain	farms.	565	(NA)
	acres.	11 513	14 719
Soybeans for beans	farms.	220	426
	acres.	7 301	11 679
	bushels.	73 333	123 805
Hay, excluding sorghum hay	farms	755	(NA)
	acres.	22 183	26 694
	tons.	60 744	56 342
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	22	(NA)
	acres.	18	183
Vegetables, sweet corn, or melons for sale	farms.	22	35
	acres.	128	164
Berries for sale	farms.	13	20
	acres.	4	7
Land in orchards (see text)	farms.	6	13
	acres.	8	15
Other crops	farms	38	(NA)
	acres.	935	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	6 026

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	643	752
Land in farms	acres.	128 135	153 460
Average size of farm	acres.	199.2	204.0
Value of land and buildings	dollars	26 121 857	(NA)
Average per farm	dollars.	40 624	(NA)
Average per acre	dollars.	203.86	(NA)
Land in Farms According to Use			
Total cropland	farms.	627	(NA)
	acres	80 799	85 975
Harvested cropland	farms.	608	738
	acres.	55 248	67 982
Number of farms by acres harvested.			
1 to 49 acres		164	(NA)
50 to 99 acres		239	(NA)
100 to 199 acres		160	(NA)
200 to 499 acres		42	(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.	340	341
	acres.	12 313	8 433
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	95	197
	acres.	2 421	4 461
Cropland on which all crops failed	farms.	31	55
	acres.	1 125	1 030
Cropland in cultivated summer fallow	farms.	71	-
	acres.	1 588	-
Cropland idle	farms.	230	161
	acres.	8 104	4 069
Total woodland	farms.	471	655
	acres.	29 847	46 972
Woodland pastured	farms.	388	588
	acres.	21 052	36 517
Woodland not pastured	farms.	214	238
	acres.	8 795	10 455
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	170	220
	acres.	7 324	8 579
Improved pastureland and rangeland	farms.	64	48
	acres.	3 024	1 083
Pastureland and rangeland not improved	farms.	116	(NA)
	acres.	4 300	7 496
All other land (see text)	farms.	516	737
	acres.	10 165	11 917
Irrigated land	farms.	-	2
	acres	-	86
Total pastureland (all types)	farms	562	(NA)
	acres.	40 689	53 529
Conservation Practices			
Grain or row crops farmed on the contour	farms.	6	(NA)
	acres.	70	(NA)
Stripcropping systems to control erosion	farms.	15	(NA)
	acres.	1 068	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	40	(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	643	752	128 135	608	125 363	55 248	-	-	-
Farms with–									
1 to 9 acres	11	1	29	-	-	-	-	-	-
10 to 49 acres	15	18	512	8	303	165	-	-	-
50 to 69 acres	16	19	954	12	732	309	-	-	-
70 to 99 acres	71	84	5 733	69	5 578	2 641	-	-	-
100 to 139 acres	122	131	14 323	118	13 826	6 203	-	-	-
140 to 179 acres	104	137	16 397	102	16 097	7 197	-	-	-
180 to 219 acres	93	108	18 391	91	18 030	8 110	-	-	-
220 to 259 acres	67	81	15 863	67	15 863	7 189	-	-	-
260 to 499 acres	122	149	41 962	119	40 963	17 247	-	-	-
500 to 999 acres	22	23	13 971	22	13 971	6 187	-	-	-
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)	.1
Land in farms (acres)	80
Cropland (acres)	45
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	189
Proportion of class 1-5 farms (percent)	29.3
Land in farms (acres)	41 362
Average per farm (acres)	218.8
Drained land (acres)	11 668
Average per farm (acres)	61.7
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators (farms)	643	-	752			
(acres)	128 135	-	153 460			
Harvested cropland (farms)	608	-	738			
(acres)	55 248	-	67 982			
Full owners (farms)	406	-	394			
(acres)	69 075	-	(NA)			
Harvested cropland (farms)	376	-	(NA)			
(acres)	26 948	-	(NA)			
Part owners (farms)	211	-	323			
(acres)	53 238	-	(NA)			
Harvested cropland (farms)	207	-	(NA)			
(acres)	25 087	-	(NA)			
Tenants (farms)	26	-	34			
(acres)	5 822	-	(NA)			
Harvested cropland (farms)	25	-	(NA)			
(acres)	3 213	-	(NA)			
Percent of tenancy	4.0	0.0	4.5			
Farms by type of organization:						
Individual or family (farms)	576	-	(NA)			
(acres)	111 611	-	(NA)			
Partnership (farms)	56	-	(NA)			
(acres)	13 444	-	(NA)			
Corporation, including family owned (farms)	6	-	(NA)			
(acres)	1 972	-	(NA)			
10 or fewer shareholders (farms)	5	-	(NA)			
(acres)	1 552	-	(NA)			
More than 10 shareholders (farms)	1	-	(NA)			
(acres)	420	-	(NA)			
Other (farms)	5	-	(NA)			
(acres)	1 108	-	(NA)			
Farm operators by age groups:						
Under 25 years	8	-	7			
25 to 34 years	62	-	70			
35 to 44 years	138	-	179			
45 to 54 years	182	-	228			
55 to 64 years	182	-	208			
65 years and over	71	-	60			
Average age	50.1	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	575	-	723			
Not on farm operated	27	-	14			
Farm operators reporting days of work off farm	287	-	267			
1 to 49 days	50	-	74			
50 to 99 days	26	-	36			
100 to 199 days	47	-	41			
200 days and over	164	-	116			

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	11
Class 2— " $20,000 to $39,999	108	43
Class 3— " $10,000 to $19,999	191	175
Class 4— " $5,000 to $9,999	173	279
Class 5— " $2,500 to $4,999	149	244
Market value of all agricultural products sold (see text) (farms)	643	752
(dollars)	9 065 766	7 708 585
Average per farm (dollars)	14 099	10 250
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	28	(X)
$2,500 to $4,999	121	244
$5,000 to $7,499	92	156
$7,500 to $9,999	81	123
$10,000 to $14,999	113	119
$15,000 to $19,999	78	56
$20,000 to $29,999	80	34
$30,000 to $39,999	28	9
$40,000 to $59,999	13	3
$60,000 and over	9	8
$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	383	906 085
Grains	327	530 997
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	158	194 618
Other field crops	3	6 139
Vegetables, sweet corn, and melons	5	7 299
Fruits, nuts, and berries	3	3 382
Nursery and greenhouse products	6	163 650
Forest products sold	21	19 173
Livestock, poultry, and their products sold	591	8 140 508
Poultry and poultry products	63	983 104
Dairy products	410	4 391 426
Dairy cattle and calves	405	1 093 974
Other cattle and calves	267	1 016 045
Hogs, sheep, and goats	146	566 631
Other livestock and livestock products	30	89 328
Farms with farm-related income from—		
Customwork and other agricultural services	84	87 924
Recreational services	2	337
Government farm programs	266	225 725

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.	643	752
dollars.	6 365 657	(NA)
Number of farms with expenditures of—		
$1 to $1,999	64	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	104	(NA)
$5,000 to $9,999	241	(NA)
$10,000 to $19,999	136	(NA)
$20,000 to $39,999	44	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	3 626 495	3 418 852
Livestock and poultry ..... farms.	298	(NA)
dollars.	780 269	438 817
Feed for livestock and poultry ..... farms.	546	678
dollars.	1 496 457	1 673 057
Commercially mixed formula feeds ..... farms.	346	636
tons.	10 300	(NA)
dollars.	842 998	1 280 293
Feed ingredients ..... farms.	254	(NA)
tons.	3 790	(NA)
dollars.	311 034	(NA)
Whole grains ..... farms.	186	356
tons.	7 164	(NA)
dollars.	270 094	319 018
Hay, green chop, and silage ..... farms.	117	226
tons.	4 641	(NA)
dollars.	72 331	73 746
Seeds, bulbs, plants, and trees ..... farms.	535	730
dollars.	153 608	151 454
Commercial fertilizer ..... farms.	504	689
dollars.	332 904	358 033
Lime ..... farms.	74	135
dollars.	12 415	(NA)
Other agricultural chemicals (see text) ..... farms.	431	(NA)
dollars.	86 232	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	642	752
dollars.	338 722	379 162
Gasoline ..... farms.	630	752
dollars.	249 922	293 604
Diesel oil ..... farms.	170	101
dollars.	31 968	18 545
LP gas, butane, and propane .... farms.	63	50
dollars.	19 286	14 687
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	642	752
dollars.	37 546	52 326
Hired farm labor ..... farms.	356	466
dollars.	329 647	281 742
Workers by number of days worked: 150 days or more ..... farms.	48	68
workers.	71	106
Less than 150 days ..... farms.	331	(NA)
workers.	747	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	7 426	(NA)
Machine hire and customwork ..... farms.	432	543
dollars.	187 462	136 587
All other production expenses ..... farms.	634	(NA)
dollars.	2 640 515	(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	639	6 412 122
By value groups:		
$1 to $4,999	205	595 443
$5,000 to $9,999	191	1 306 691
$10,000 to $19,999	151	1 965 265
$20,000 to $29,999	60	1 355 495
$30,000 to $49,999	27	926 988
$50,000 and over	5	262 240

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	582	745	349	381	303	364	721	1 007
2 or 3	135	282	28	60	54	111	(NA)	(NA)
4 and over	4	20	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	522	611	227	234	328	377	498	559
2 and over	73	162	7	14	42	91	(NA)	(NA)
Tractors other than garden tractors and motor tillers	598	1 415	204	315	511	1 100	738	1 576
2 or 3	421	1 026	72	170	334	795	(NA)	(NA)
4 and over	64	276	4	17	39	167	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	597	1 393	199	305	510	1 088	738	1 566
Crawler tractors	20	22	10	10	11	12	10	10
Riding garden tractors 7 hp and over	55	57	40	42	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	53	55	23	23	31	32	21	21
Cornpickers, corn heads, and picker-shellers	324	351	83	90	245	261	(NA)	(NA)
Corn heads for combines	20	21	11	11	9	10	(NA)	(NA)
Other cornpickers and picker-shellers	313	330	74	79	241	251	(NA)	(NA)
Pickup balers	405	408	154	154	252	254	(NA)	(NA)
Windrowers, pull and self-propelled	122	124	42	42	81	82	(NA)	(NA)
Field forage harvesters, shear bar	194	200	73	73	123	127	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	94	(X)	42	(X)
Chickens 3 months old or older	85	54 379	33	33 089
Farms with–				
1 to 1,599	78	12 512	27	5 997
1,600 to 3,199	2	(D)	2	(D)
3,200 to 9,999	4	22 267	3	11 672
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	79	53 826	32	32 908
Pullets not yet of laying age	6	316	-	-
Other chickens	10	237	3	181
Broilers and other meat-type chickens less than 3 months old	4	149 400	4	823 538
Turkeys	1	(D)	3	38 914
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	14	222	3	14
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	229	64 178	(NA)	26 169
Broilers and other meat-type chickens	(NA)	(NA)	5	951 000
Turkeys	(NA)	(NA)	7	159 010

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	560	(X)	583	(X)	(X)	(X)
Any cattle, hogs, or sheep	549	(X)	574	(X)	(X)	(X)
Cattle and calves	525	27 055	548	12 645	116	2 302
Farms with–						
1 to 19	79	989	295	3 187	82	654
20 to 49	211	6 923	224	6 505	23	625
50 to 99	179	12 120	20	1 242	7	476
100 to 199	53	6 299	6	764	4	547
200 and over	3	724	3	947	-	-
200 to 499	3	724	3	947	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	492	7 236	93	2 007
Farms with–						
1 to 9	(X)	(X)	245	1 303	36	171
10 to 19	(X)	(X)	133	1 703	27	361
20 to 49	(X)	(X)	95	2 567	20	547
50 to 99	(X)	(X)	11	680	6	381
100 and over	(X)	(X)	8	983	4	547
100 to 199	(X)	(X)	8	983	4	547
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	412	5 409	29	295
Farms with–						
1 to 9	(X)	(X)	187	942	20	84
10 to 19	(X)	(X)	147	1 900	6	69
20 to 49	(X)	(X)	72	1 762	2	47
50 to 99	(X)	(X)	4	(D)	1	95
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	481	9 503	(X)	(X)	(X)	(X)
Bulls and steers, including calves	425	6 003	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	406	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	690	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	673	32 031	676	14 907	(NA)	1 600
Cattle	(NA)	(NA)	618	6 707	66	1 175
Calves	(NA)	(NA)	555	8 200	34	425

	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	469	11 549	522	17 319	396	9 736	137	1 813
Farms with–								
1 to 19	178	2 057	189	2 145	141	1 568	107	863
20 to 49	262	7 846	239	7 721	235	7 014	25	690
50 to 99	29	1 646	79	5 188	20	1 154	5	260
100 and over	-	-	15	2 265	-	-	-	-
1964								
Total on place	637	14 563	(NA)	18 437	591	13 594	(NA)	969

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	7 340	127	16 649	169	6 071	176	14 855
Farms with–								
1 to 24	55	571	34	373	(NA)	(NA)	(NA)	(NA)
25 to 49	27	1 010	24	882	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 390	23	1 566	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 369	46	13 828	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 586	19	2 539	(NA)	(NA)	(NA)	(NA)
200 and over	9	2 783	27	11 289	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	91	1 417	(X)	(X)	122	1 368	(X)	(X)
Other hogs and pigs	113	5 923	(X)	(X)	154	4 703	(X)	(X)
Feeder pigs sold	(X)	(X)	53	9 907	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	102	2 070	(X)	(X)	150	1 891	(X)	(X)
December 1 of preceding year and May 31	77	1 081	(X)	(X)	121	1 101	(X)	(X)
June 1 and November 30	84	989	(X)	(X)	100	790	(X)	(X)
Sheep and lambs	23	1 441	21	1 606	30	2 077	24	883
Any goats	1	14	1	2	–	–	–	–
All other livestock	109	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	539	Nematodes in crops farms. 1
	dollars.	431 551	acres on which used. 75
			dollars. 225
Commercial fertilizer	farms.	452	Diseases in crops and orchards farms. 6
	acres on which used.	28 451	acres on which used. 198
	tons.	4 115	dollars. 573
	dollars.	332 904	
			Weeds or grass in crops farms. 345
Lime	farms.	74	acres on which used. 17 324
	acres on which used.	1 427	dollars. 66 673
	tons.	4 217	Weeds or brush in pasture farms. 22
	dollars.	12 415	acres on which used. 474
Sprays, dusts, fumigants, etc. to control–			dollars. 1 348
Insects on hay crops	farms.	4	Chemicals for defoliation or for growth control of crops or thinning of fruit farms. 4
	acres on which used.	200	acres on which used. 70
	dollars.	1 261	dollars. 308
Insects on other crops	farms.	51	Insect control on livestock and poultry farms. 140
	acres on which used.	2 143	dollars. 5 861
	dollars.	7 989	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	340	12 313	–	–	33	490	33	93	1	(Z)
Improved pasture	64	3 024	–	–	12	287	12	38	–	–
Field corn for all purposes	501	21 443	–	–	406	18 171	405	2 395	128	636
Sorghums for all purposes	12	92	–	–	5	39	5	4	–	–
All small grains	445	9 926	–	–	151	4 071	150	402	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	139	5 518	–	–	67	2 727	67	206	–	–
Hay or grass silage	478	17 719	–	–	57	2 096	57	207	–	–
Field seeds	20	322	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	7	83	–	–	6	81	6	13	2	1
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	5	–	–	–	–	–	–	–	–
Nursery or greenhouse products	6	503	–	–	4	488	4	119	–	–
All other crops	2	45	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	461	14 109	916 124	–	–	605	14 024	657 871
For silage (tons, green weight)	363	7 169	75 606	–	–	570	11 340	92 633
Cut for green or dry fodder, hogged or grazed	18	165	(X)	–	–	(NA)	421	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	400	–	–	–	–	–
For silage (tons, green weight)	7	69	421	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	5	7	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	8	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	413	13 410	41 795	–	–	604	16 441	39 371
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	127	2 817	6 633	–	–	182	3 744	6 599
Small grain hay (tons, dry)	14	207	280	–	–	19	267	383
Other hay (tons, dry)	35	390	846	–	–	(NA)	1 130	1 478
Grass silage (tons, green)	13	393	2 455	–	–	33	587	2 560
Hay crops cut and fed green (tons, green)	35	502	3 933	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	19	291	45 340	–	–	8	77	4 850
Alfalfa seed (pounds)	2	16	1 150	–	–	2	20	290
Strawberries (pounds)	1	(Z)	350	–	–	4	2	3 249

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)	4	21	430	-	-	-	-	-	-	12	93	2 160
Winter wheat (bushels)	1	7	150	-	-	-	-	-	-	6	45	924
Oats for grain (bushels)	424	8 268	424 736	-	-	135	2 803	319	1	568	10 135	480 750
Barley for grain (bushels)	3	48	1 686	-	-	1	19	2	-	1	4	160
Rye for grain (bushels)	30	1 552	27 014	-	-	20	1 212	77	-	51	2 161	36 137
Soybeans for beans (bushels)	133	5 510	54 680	-	-	65	2 721	203	-	245	7 687	86 059
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	8	1 215	-	-	4	6	3	-	34	179	22 909
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	7	83	-	-	15	125
Selected vegetables:						
Tomatoes	2	1	-	-	3	3
Sweet corn	6	75	-	-	5	44
Cucumbers and pickles	3	1	-	-	11	14
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	5	350	-	-	1	350	-	-
	1964	7	(NA)	177	5	47	6	130	3	6 837
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	21	2	9	4	12	3	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	1	1	1	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	19	29 000	1	(X)	2	2 284
Sod	3	(X)	484	134 650	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 500	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 500	2	4 360
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	9 239	12	4 973
Firewood and fuelwood	5	6 873	(NA)	(NA)
Sawlogs and veneer logs	6	1 948	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 113	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 345	1 538
Land in farms ..... acres	623 119	623 535
Average size of farm ..... acres	463.2	405.4
Approximate land area ..... acres	669 056	672 005
Proportion in farms ..... percent	93.1	92.7
Value of land and buildings ..... dollars	127 677 918	(NA)
Average per farm ..... dollars	94 927	59 934
Average per acre ..... dollars	204.90	146.17
Land in Farms According to Use		
Total cropland ..... farms	1 305	1 499
acres	537 996	513 942
Harvested cropland ..... farms	1 279	1 482
acres	409 990	405 575
Number of farms by acres harvested:		
1 to 9 acres	26	17
10 to 19 acres	18	23
20 to 29 acres	23	24
30 to 49 acres	48	38
Number of farms by acres harvested:		
50 to 99 acres	146	159
100 to 199 acres	306	435
200 to 499 acres	485	607
500 to 999 acres	179	149
1,000 acres and over	48	30
Cropland used only for pasture or grazing ..... farms	453	533
acres	20 107	21 223
All other cropland (see text) ..... farms	1 081	(NA)
acres	107 899	87 144
Woodland including woodland pasture ..... farms	380	442
acres	18 341	19 956
All other land (see text) ..... farms	1 107	(NA)
acres	66 782	89 616
Irrigated land ..... farms	3	5
acres	508	247

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	1 345	623 119	1 279	616 529	409 990	3	4 670	508	1 538	623 535	1 482	405 575
Farms with–												
1 to 9 acres	27	82	9	56	54	-	-	-	24	88	6	16
10 to 49 acres	49	1 111	27	630	412	-	-	-	57	1 767	38	585
50 to 69 acres	16	925	12	703	395	-	-	-	10	558	9	328
70 to 99 acres	48	3 865	44	3 571	2 076	1	90	8	47	3 874	44	2 088
100 to 139 acres	46	5 343	41	4 793	2 613	-	-	-	46	5 486	44	2 893
140 to 179 acres	118	18 780	117	18 615	10 946	-	-	-	189	30 123	185	18 774
180 to 219 acres	62	12 374	61	12 189	6 928	-	-	-	85	16 904	85	10 218
220 to 259 acres	105	25 028	101	24 048	14 489	-	-	-	140	33 287	140	22 082
260 to 499 acres	454	165 932	449	164 165	104 029	-	-	-	553	201 255	547	131 045
500 to 999 acres	314	216 640	313	216 040	144 307	-	-	-	306	202 765	303	136 565
1,000 to 1,999 acres	85	110 662	84	109 342	79 678	1	(D)	160	70	92 862	70	64 182
2,000 acres and over	21	62 377	21	62 377	44 063	1	(D)	340	11	34 565	11	16 800

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	1 345	1 538
acres	623 119	623 535
Harvested cropland ..... farms	1 279	1 482
acres	409 990	405 575
Full owners ..... farms	658	816
acres	197 557	231 455
Harvested cropland ... farms	602	770
acres	116 378	142 105
Part owners ..... farms	536	547
acres	367 610	315 015
Harvested cropland ... farms	535	544
acres	253 513	214 175
Tenants ..... farms	151	169
acres	57 952	65 007
Harvested cropland ... farms	142	162
acres	40 099	42 942
Percent of tenancy	11.2	11.0
Farm operators by age groups		
Under 25 years	18	36
25 to 34 years	181	191
35 to 44 years	293	402
45 to 54 years	373	393
55 to 64 years	326	350
65 years and over	154	166
Average age	49.1	48.4
Farm operators by place of residence:		
On farm operated	1 066	1 348
Not on farm operated	155	(NA)
Farm operators reporting days of work off farm	606	555
1 to 49 days	180	277
50 to 99 days	76	
100 to 199 days	146	278
200 days and over	204	

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	154	120
Class 2– " $20,000 to $39,999	303	184
Class 3– " $10,000 to $19,999	315	360
Class 4– " $5,000 to $9,999	243	434
Class 5– " $2,500 to $4,999	170	209
Class 6 (see text)	40	70
Part time (see text)	80	104
Part retirement (see text)	40	57
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	29 012 688	24 112 500
Average per farm ..... dollars	21 570	15 678
Crops including nursery products and hay ..... farms	1 253	(NA)
dollars	21 340 845	18 246 076
Forest products ..... farms	7	9
dollars	8 072	3 457
Livestock, poultry, and their products ..... farms	739	(NA)
dollars	7 663 771	5 823 256

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	19
$250 to $499	12	29
$500 to $999	35	46
$1,000 to $1,499	26	42
$1,500 to $1,999	28	44
$2,000 to $2,499	35	51
$2,500 and over	1 176	1 307
Farms with farm-related income from—		
Customwork and other agricultural services, farms	237	(NA)
Customwork and other agricultural services, dollars	239 509	(NA)
Recreational services, farms	10	13
Recreational services, dollars	15 430	39 848
Government farm programs, farms	919	(NA)
Government farm programs, dollars	2 487 268	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 345	1 538
Farm production expenses, total (see text), dollars	22 604 277	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	66	(NA)
$1,000 to $1,999	74	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	307	(NA)
$10,000 and over	591	(NA)
Items reported both years, dollars	11 564 542	8 981 095
Livestock and poultry, farms	388	602
Livestock and poultry, dollars	2 214 804	1 693 250
Feed for livestock and poultry, farms	654	896
Feed for livestock and poultry, dollars	1 026 836	1 111 250
Commercially mixed formula feeds, farms	404	693
Commercially mixed formula feeds, tons	6 324	6 344
Commercially mixed formula feeds, dollars	539 796	507 575
Seeds, bulbs, plants, and trees, farms	947	1 321
Seeds, bulbs, plants, and trees, dollars	1 264 475	1 011 850
Commercial fertilizer, farms	1 132	1 316
Commercial fertilizer, dollars	2 289 246	1 558 450
Lime, farms	8	-
Lime, dollars	9 012	(NA)
Other agricultural chemicals (see text), farms	974	(NA)
Other agricultural chemicals (see text), dollars	434 842	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 333	1 493
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 698 382	1 629 650
Hired farm labor, farms	789	932
Hired farm labor, dollars	1 950 809	1 495 550
Contract labor, machine hire, and customwork, farms	923	957
Contract labor, machine hire, and customwork, dollars	1 119 990	481 095
All other production expenses, farms	1 301	(NA)
All other production expenses, dollars	10 595 881	(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	1 322	24 470 875
By value groups		
$1 to $999	29	17 724
$1,000 to $4,999	301	845 112
$5,000 to $9,999	234	1 616 216
$10,000 to $19,999	286	3 800 370
$20,000 and over	472	18 191 453

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	1 235	1 709	902	1 064	532	645	1 486	2 174
Motortrucks including pickups	1 173	2 553	519	879	944	1 674	1 212	2 392
Tractors other than garden tractors and motor tillers	1 243	3 479	598	1 028	1 037	2 451	1 466	3 924
Riding garden tractors 7 hp and over	328	337	243	248	86	89	(NA)	(NA)
Grain and bean combines, self-propelled	643	715	284	312	378	403	573	627
Cornpickers, corn heads, and picker-shellers	187	206	37	43	150	163	345	348
Pickup balers	507	511	157	157	352	354	560	564

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	682	(X)	707	(X)	1 017	(NA)	(NA)	(NA)
Cattle and calves	607	28 556	622	21 294	944	43 502	942	23 408
Farms with—								
1 to 4	13	34	54	139	110	(NA)	(NA)	(NA)
5 to 9	37	247	91	643		(NA)	(NA)	(NA)
10 to 19	100	1 383	219	3 040	131	(NA)	(NA)	(NA)
20 and over	457	26 892	258	17 472	703	(NA)	(NA)	(NA)
Cows and heifers that had calved	513	11 271	(X)	(X)	839	16 850	(NA)	(NA)
Milk cows	267	4 828	(X)	(X)	472	7 037	(NA)	(NA)
Farms with—								
1 or 2	31	42	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	32	215	(X)	(X)	86	(NA)	(NA)	(NA)
10 and over	195	4 540	(X)	(X)	297	(NA)	(NA)	(NA)
Hogs and pigs	181	8 009	194	15 591	291	13 434	305	21 297
Farms with—								
1 to 4	23	59	12	35	83	(NA)	53	(NA)
5 to 9	18	130	15	102		(NA)		(NA)
10 to 24	42	637	35	587	58	(NA)	252	(NA)
25 and over	98	7 183	132	14 867	150	(NA)		(NA)
Feeder pigs	(X)	(X)	43	5 470	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	156	1 876	(X)	(X)	242	2 776	(X)	(X)
[1]December 1 of preceding year and May 31	134	1 084	(X)	(X)	202	1 737	(X)	(X)
June 1 and November 30	109	792	(X)	(X)	140	1 039	(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	69	6 088	73	3 710	125	8 857	132	5 751
Horses and ponies	120	419	17	47	(NA)	(NA)	21	80
Chickens 3 months old or older	113	121 803	48	188 031	283	50 187	(NA)	27 854
Farms with–								
1 to 99	40	1 817	10	585	137	(NA)	(NA)	(NA)
100 to 399	55	10 791	26	5 113	116	(NA)	(NA)	(NA)
400 to 1,599	14	7 195	8	3 833	28	(NA)	(NA)	(NA)
1,600 and over	4	102 000	4	178 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	55 483	43	37 341	257	48 182	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	80	3	490	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	431	811	Hay, excluding sorghum hay ..... farms.	646	(NA)
For grain ..... farms.	228	517	acres.	32 092	49 828
acres.	6 955	14 867	tons.	73 454	84 756
bushels.	437 319	589 365	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	355	(NA)	acres.	-	-
acres.	7 333	14 518	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	4	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	18	-	pounds.	-	-
bushels.	270	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	3	(NA)	acres.	-	-
acres.	21	-	pounds.	-	-
Wheat for grain ..... farms.	1 103	1 275	Irish potatoes and sweetpotatoes ... farms.	94	(NA)
acres.	74 343	72 676	acres.	10 540	12 814
bushels.	2 444 326	1 680 550	Vegetables, sweet corn, or melons for sale ..... farms.	9	18
Other small grains for grain ..... farms.	1 160	(NA)	acres.	439	1 037
acres.	185 321	144 781	Berries for sale ..... farms.	2	3
Soybeans for beans ..... farms.	556	795	acres.	4	6
acres.	56 138	68 232	Land in orchards (see text) ..... farms.	1	11
bushels.	1 037 528	1 075 750	acres.	6	13
			Other crops ..... farms.	300	(NA)
			acres.	39 540	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	31 800	31 969

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.	1 185	1 307	Total woodland ..... farms.	330	373
Land in farms ..... acres.	602 483	593 521	acres.	15 971	17 597
Average size of farm ..... acres.	508.4	454.1	Woodland pastured ..... farms.	207	222
Value of land and buildings ..... dollars.	123 990 548	(NA)	acres.	9 829	11 350
Average per farm ..... dollars.	104 633	(NA)	Woodland not pastured ..... farms.	210	228
Average per acre ..... dollars.	205.79	(NA)	acres.	6 142	6 247
Land in Farms According to Use					
Total cropland ..... farms.	1 166	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	320	480
acres.	526 359	495 309	acres.	20 921	39 955
Harvested cropland ..... farms.	1 161	1 297	Improved pastureland and rangeland ..... farms.	74	91
acres.	404 843	395 169	acres.	3 838	2 491
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	263	(NA)
1 to 49 acres	38	(NA)	acres.	17 083	37 464
50 to 99 acres	112	(NA)			
100 to 199 acres	299	(NA)			
200 to 499 acres	485	(NA)			
500 to 999 acres	179	(NA)			
1,000 acres and over	48	(NA)	All other land (see text) ..... farms.	955	1 259
1,000 to 1,999 acres	38	(NA)	acres.	39 232	40 656
2,000 acres and over	10	(NA)	Irrigated land ..... farms.	3	4
Cropland used only for pasture or grazing ..... farms.	387	482	acres.	508	243
acres.	17 275	19 639	Total pastureland (all types) ..... farms.	640	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	193	574	acres.	48 025	70 944
acres.	14 971	39 315	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	66	83	Grain or row crops farmed on the contour ..... farms.	16	(NA)
acres.	5 239	2 246	acres.	1 456	(NA)
Cropland in cultivated summer fallow ..... farms.	882	-	Stripcropping systems to control erosion ..... farms.	34	(NA)
acres.	75 775	-	acres.	7 448	(NA)
Cropland idle ..... farms.	153	688	Cropland and pastureland having terraces ..... farms.	3	(NA)
acres.	8 256	38 940	acres.	110	(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	1 185	1 307	602 483	1 161	600 184	404 843	3	4 670	508
Farms with–									
1 to 9 acres	8	6	12	2	6	4	-	-	-
10 to 49 acres	13	6	287	5	147	117	-	-	-
50 to 69 acres	8	1	456	7	399	219	-	-	-
70 to 99 acres	22	14	1 830	19	1 606	1 115	1	90	8
100 to 139 acres	26	24	3 124	26	3 124	1 784	-	-	-
140 to 179 acres	99	141	15 716	99	15 716	9 959	-	-	-
180 to 219 acres	58	69	11 573	57	11 388	6 709	-	-	-
220 to 259 acres	99	135	23 595	98	23 355	14 246	-	-	-
260 to 499 acres	437	528	160 544	433	159 097	102 782	-	-	-
500 to 999 acres	310	302	213 627	310	213 627	144 167	-	-	-
1,000 to 1,999 acres	84	70	109 342	84	109 342	79 678	1	(D)	160
2,000 acres and over	21	11	62 377	21	62 377	44 063	1	(D)	340

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	4
Proportion of all class 1-5 farms – percent	.3
Land in farms – acres	4 698
Cropland – acres	4 240
Class 1-5 farms irrigated in 1969 – number	3
Proportion of all class 1-5 farms – percent	.2
Land in farms – acres	4 670
Average per farm – acres	1 556.6
Cropland – acres	4 212
Harvested cropland – acres	3 347
Irrigated land – acres	508
Average per farm – acres	169.3
Irrigated land–Continued	
Cropland – farms	3
– acres	508
Harvested – farms	3
– acres	508
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	241
Class 1-5 farms with artificial drainage – number	354
Proportion of class 1-5 farms – percent	29.8
Land in farms – acres	232 481
Average per farm – acres	656.7
Drained land – acres	132 601
Average per farm – acres	374.5
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	1 185	-	1 307
– acres	602 483	-	593 521
Harvested cropland – farms	1 161	-	1 297
– acres	404 843	-	395 169
Full owners – farms	532	-	626
– acres	182 337	-	(NA)
Harvested cropland – farms	513	-	(NA)
– acres	113 110	-	(NA)
Part owners – farms	523	-	530
– acres	363 991	-	(NA)
Harvested cropland – farms	523	-	(NA)
– acres	252 752	-	(NA)
Tenants – farms	130	-	145
– acres	56 155	-	(NA)
Harvested cropland – farms	125	-	(NA)
– acres	38 981	-	(NA)
Percent of tenancy	10.9	0.0	11.0
Farms by type of organization.			
Individual or family – farms	997	-	(NA)
– acres	470 251	-	(NA)
Partnership – farms	169	-	(NA)
– acres	109 720	-	(NA)
Corporation, including family owned – farms	14	-	(NA)
– acres	21 021	-	(NA)
10 or fewer shareholders – farms	14	-	(NA)
– acres	21 021	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	5	-	(NA)
– acres	1 491	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	34
25 to 34 years	160	-	167
35 to 44 years	263	-	360
45 to 54 years	343	-	348
55 to 64 years	290	-	289
65 years and over	114	-	109
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	981	-	1 152
Not on farm operated	121	-	110
Farm operators reporting days of work off farm	494	-	421
1 to 49 days	163	-	191
50 to 99 days	67	-	56
100 to 199 days	120	-	77
200 days and over	144	-	97

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	154	120
Class 2– " $20,000 to $39,999	303	184
Class 3– " $10,000 to $19,999	315	360
Class 4– " $5,000 to $9,999	243	434
Class 5– " $2,500 to $4,999	170	209
Market value of all agricultural products sold (see text) – farms	1 185	1 307
– dollars	28 835 435	23 822 069
Average per farm – dollars	24 333	18 226
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	161	209
$5,000 to $7,499	144	239
$7,500 to $9,999	99	195
$10,000 to $14,999	202	218
$15,000 to $19,999	113	142
$20,000 to $29,999	198	125
$30,000 to $39,999	105	59
$40,000 to $59,999	71	63
$60,000 and over	83	57
$60,000 to $79,999	30	(NA)
$80,000 and over	53	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 141	21 238 691
Grains	1 115	12 420 561
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	353	830 421
Other field crops	310	7 650 778
Vegetables, sweet corn, and melons	7	240 283
Fruits, nuts, and berries	3	1 467
Nursery and greenhouse products	5	95 181
Forest products sold	6	8 022
Livestock, poultry, and their products sold	669	7 588 722
Poultry and poultry products	85	576 471
Dairy products	240	1 932 791
Dairy cattle and calves	213	1 079 816
Other cattle and calves	420	3 318 770
Hogs, sheep, and goats	218	657 893
Other livestock and livestock products	22	22 981
Farms with farm-related income from–		
Customwork and other agricultural services	230	230 849
Recreational services	9	15 221
Government farm programs	862	2 443 057

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.	1 185	1 307
dollars.	22 386 486	(NA)
Number of farms with expenditures of–		
$1 to $1,999	50	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	173	(NA)
$5,000 to $9,999	303	(NA)
$10,000 to $19,999	282	(NA)
$20,000 to $39,999	192	(NA)
$40,000 and over	117	(NA)
Items reported both years ..... dollars.	11 439 723	8 799 051
Livestock and poultry ..... farms.	341	(NA)
dollars.	2 193 678	1 623 352
Feed for livestock and poultry ..... farms	580	781
dollars.	1 008 647	1 068 707
Commercially mixed formula feeds ..... farms.	372	620
tons.	6 223	(NA)
dollars.	531 068	497 493
Feed ingredients ..... farms.	151	(NA)
tons.	1 418	(NA)
dollars.	128 087	(NA)
Whole grains ..... farms.	214	398
tons.	7 609	(NA)
dollars.	296 303	474 869
Hay, green chop, and silage ..... farms.	105	212
tons.	4 237	(NA)
dollars.	53 189	96 345
Seeds, bulbs, plants, and trees ..... farms.	899	1 205
dollars.	1 257 354	1 000 971
Commercial fertilizer ..... farms.	1 071	1 219
dollars.	2 276 658	1 549 826
Lime ..... farms.	8	-
dollars.	9 012	(NA)
Other agricultural chemicals (see text) ..... farms.	928	(NA)
dollars.	430 339	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 181	1 307
dollars.	1 660 722	1 595 935
Gasoline ..... farms.	1 165	1 306
dollars.	1 019 690	1 105 594
Diesel oil ..... farms.	745	607
dollars.	468 735	305 954
LP gas, butane, and propane ..... farms.	133	112
dollars.	26 890	20 681
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 180	1 307
dollars.	145 407	163 706
Hired farm labor ..... farms.	734	901
dollars.	1 936 893	1 492 237
Workers by number of days worked:		
150 days or more ..... farms.	164	228
workers.	312	412
Less than 150 days ..... farms.	689	(NA)
workers.	3 371	(NA)
Contract labor ..... farms.	154	(NA)
dollars.	454 654	(NA)
Machine hire and customwork ..... farms.	793	843
dollars.	651 117	468 023
All other production expenses ..... farms.	1 183	(NA)
dollars.	10 507 412	(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	1 168	23 779 779
By value groups:		
$1 to $4,999	215	629 524
$5,000 to $9,999	211	1 464 816
$10,000 to $19,999	274	3 661 586
$20,000 to $29,999	207	4 675 079
$30,000 to $49,999	157	5 749 549
$50,000 and over	104	7 599 225

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 109	1 533	834	991	441	542	1 278	1 889
2 or 3	326	718	128	276	88	186	(NA)	(NA)
4 and over	10	42	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	1 077	2 434	494	850	865	1 584	1 131	2 301
2 and over	712	2 069	189	545	472	1 191	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 120	3 272	575	989	936	2 263	1 281	3 667
2 or 3	689	1 716	209	484	539	1 310	(NA)	(NA)
4 and over	297	1 422	36	175	170	746	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 114	3 158	570	973	923	2 185	1 281	3 495
Crawler tractors	101	114	15	16	87	98	158	172
Riding garden tractors 7 hp and over	310	319	229	234	82	85	(NA)	(NA)
Grain and bean combines, self-propelled	634	706	279	307	374	399	560	614
Cornpickers, corn heads, and picker-shellers	182	201	37	43	145	158	(NA)	(NA)
Corn heads for combines	29	30	11	11	18	19	(NA)	(NA)
Other cornpickers and picker-shellers	164	171	30	32	134	139	(NA)	(NA)
Pickup balers	479	483	155	155	326	328	(NA)	(NA)
Windrowers, pull and self-propelled	781	864	331	361	475	503	(NA)	(NA)
Field forage harvesters, shear bar	161	166	50	53	111	113	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	105	(X)	53	(X)
Chickens 3 months old or older	99	119 947	46	187 933
Farms with–	95	(D)	42	9 433
1 to 1,599	-	-	-	-
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	3	95 000	2	(D)
10,000 and over				
Hens and pullets of laying age excluding started pullets	94	53 947	41	37 243
Pullets not yet of laying age	6	65 393	1	(D)
Other chickens	12	607	4	(D)
Broilers and other meat-type chickens less than 3 months old	1	80	3	490
Turkeys	2	(D)	3	12 450
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	(D)	3	12 450
Ducks, geese, and other poultry	11	227	5	197
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	235	45 460	(NA)	25 586
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	11	53 314

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	641	(X)	656	(X)	(X)	(X)
Any cattle, hogs, or sheep	616	(X)	646	(X)	(X)	(X)
Cattle and calves	555	27 795	580	21 033	154	6 982
Farms with–	108	1 251	323	3 586	94	945
1 to 19	243	8 255	197	5 730	35	1 043
20 to 49	155	10 216	35	2 324	11	647
50 to 99	41	5 328	12	1 513	6	730
100 to 199	8	2 745	13	7 880	8	3 617
200 and over	7	(D)	9	2 616	5	1 378
200 to 499	1	(D)	4	5 264	3	2 239
500 and over						
Cattle	(X)	(X)	497	15 128	115	6 171
Farms with–	(X)	(X)	254	1 117	40	210
1 to 9	(X)	(X)	117	1 565	28	402
10 to 19	(X)	(X)	83	2 330	23	633
20 to 49	(X)	(X)	22	1 381	10	579
50 to 99	(X)	(X)	21	8 735	14	4 347
100 and over	(X)	(X)	9	1 169	6	730
100 to 199	(X)	(X)	8	2 302	5	1 378
200 to 499	(X)	(X)	4	5 264	3	2 239
500 and over						
Calves	(X)	(X)	386	5 905	45	811
Farms with–	(X)	(X)	148	779	16	102
1 to 9	(X)	(X)	155	2 119	16	242
10 to 19	(X)	(X)	72	2 041	12	400
20 to 49	(X)	(X)	7	472	1	67
50 to 99	(X)	(X)	4	494	-	-
100 and over	(X)	(X)	4	494	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over						
Heifers and heifer calves	469	7 822	(X)	(X)	(X)	(X)
Bulls and steers, including calves	506	9 007	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	201	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	856	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	799	40 801	816	22 403	(NA)	8 328
Cattle	(NA)	(NA)	690	13 789	173	6 648
Calves	(NA)	(NA)	520	8 614	135	1 680

	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	475	10 966	551	23 028	254	4 767	288	6 199
Farms with–	242	2 774	155	1 681	145	1 466	172	1 755
1 to 19	204	5 894	261	8 449	99	2 710	99	2 952
20 to 49	23	1 410	100	6 510	10	591	13	824
50 to 99	6	888	35	6 388	-	-	4	668
100 and over								
1964								
Total on place	718	15 725	(NA)	34 042	418	6 759	(NA)	8 966

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	168	7 828	178	15 214	267	13 104	279	20 622
Farms with–								
1 to 24	74	768	50	595	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 396	39	1 357	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 989	49	3 581	(NA)	(NA)	(NA)	(NA)
100 and over	23	3 675	40	9 681	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 566	25	3 515	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 109	15	6 166	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	133	1 641	(X)	(X)	173	1 914	(X)	(X)
Other hogs and pigs	147	6 187	(X)	(X)	250	11 190	(X)	(X)
Feeder pigs sold	(X)	(X)	39	5 258	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	147	1 827	(X)	(X)	225	2 695	(X)	(X)
December 1 of preceding year and May 31	128	1 058	(X)	(X)	188	1 684	(X)	(X)
June 1 and November 30	102	769	(X)	(X)	131	1 011	(X)	(X)
Sheep and lambs	53	5 525	57	3 168	101	7 740	104	5 112
Any goats	1	3	–	–	–	–	–	–
All other livestock	93	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 102
Total – dollars	2 716 009
Commercial fertilizer – farms	1 033
Commercial fertilizer – acres on which used	284 488
Commercial fertilizer – tons	25 827
Commercial fertilizer – dollars	2 276 658
Lime – farms	8
Lime – acres on which used	1 365
Lime – tons	2 739
Lime – dollars	9 012
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	175
Insects on hay crops – dollars	1 044
Insects on other crops – farms	121
Insects on other crops – acres on which used	19 680
Insects on other crops – dollars	91 513
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	105
Nematodes in crops – dollars	568
Diseases in crops and orchards – farms	32
Diseases in crops and orchards – acres on which used	4 915
Diseases in crops and orchards – dollars	25 282
Weeds or grass in crops – farms	829
Weeds or grass in crops – acres on which used	215 334
Weeds or grass in crops – dollars	282 973
Weeds or brush in pasture – farms	21
Weeds or brush in pasture – acres on which used	301
Weeds or brush in pasture – dollars	723
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	43
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	6 679
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	18 323
Insect control on livestock and poultry – farms	160
Insect control on livestock and poultry – dollars	5 765

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	387	17 275	–	–	66	1 564	62	132	4	10
Improved pasture	74	3 838	–	–	8	512	8	61	–	–
Field corn for all purposes	419	14 182	–	–	326	11 419	314	1 184	59	409
Sorghums for all purposes	4	39	–	–	2	14	2	2	–	–
All small grains	1 118	256 392	–	–	954	215 567	904	13 721	130	2 704
Field crops other than corn, sorghums, small grains, silage, and field seeds	663	94 908	2	500	315	44 046	286	5 125	52	728
Hay or grass silage	590	30 693	–	–	162	5 879	160	553	3	11
Field seeds	57	5 919	–	–	12	4 025	11	1 062	3	32
Vegetables, sweet corn, or melons for sale	8	437	1	5	4	33	4	5	–	–
Berries for sale	1	3	1	3	1	3	1	1	–	–
Land in orchards (see text)	1	6	–	–	1	6	1	1	–	–
Nursery or greenhouse products	5	85	–	–	3	1	3	1	1	(Z)
All other crops	49	4 929	–	–	15	1 419	13	57	3	29

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	226	6 950	437 229	–	–	494	14 620	582 583
For silage (tons, green weight)	338	7 099	67 566	–	–	591	13 452	107 767
Cut for green or dry fodder, hogged or grazed	8	133	(X)	–	–	(NA)	668	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	18	270	–	–	–	–	–
For silage (tons, green weight)	1	4	16	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	7	14	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	554	22 103	61 346	–	–	788	27 085	62 149
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	1 078	1 847	–	–	55	1 156	1 850
Small grain hay (tons, dry)	7	80	115	–	–	18	522	821
Other hay (tons, dry)	124	6 393	5 682	–	–	(NA)	16 452	14 555
Grass silage (tons, green)	19	839	6 230	–	–	20	648	2 309
Hay crops cut and fed green (tons, green)	1	200	400	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	24	514	69 972	–	–	40	1 105	102 168
Alfalfa seed (pounds)	4	90	1 813	–	–	9	161	14 100
Strawberries (pounds)	1	3	4 984	1	3	–	–	–

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)	1 036	73 639	2 425 650	-	-	881	64 551	4 579	1 017	1 196	71 461	1 662 645
Winter wheat (bushels)	21	1 554	56 015	-	-	14	1 156	83	-	6	197	4 240
Oats for grain (bushels)	896	95 611	6 477 231	-	-	736	81 244	4 502	798	1 061	78 876	4 043 210
Barley for grain (bushels)	842	76 039	3 820 898	-	-	736	67 191	4 495	878	795	51 887	2 027 580
Rye for grain (bushels)	14	371	10 471	-	-	7	235	11	(Z)	27	753	13 785
Soybeans for beans (bushels)	533	55 761	1 030 707	-	-	68	5 416	166	86	762	67 540	1 067 425
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	94	10 540	1 703 339	-	-	89	10 492	2 255	167	131	12 813	1 735 389
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	437	1	5	14	1 023
Selected vegetables:						
Tomatoes	4	14	1	5	5	30
Sweet corn	6	58	-	-	8	186
Cucumbers and pickles	4	8	-	-	5	10
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	2	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	6	420	1	350	1	70	1	1 100
1964	7	(NA)	96	4	36	6	60	5	4 429
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	1	40
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	411	1	20	7	391	5	1 400
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	-	-	2	5	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	1	(X)	2	(D)	-	(X)	-	-
Sod	2	(X)	83	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	23 100	-	56 001	5	24 344	1	48 000
Flower seeds, vegetable seeds, and vegetable plants	2	8 700	-	6 680	1	7 625	-	5 000
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	100
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	7 822	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	801	1 038
Land in farms ..... acres..	232 887	262 685
Average size of farm ..... acres..	290.7	253.1
Approximate land area ..... acres..	639 936	643 205
Proportion in farms ..... percent..	36.4	40.8
Value of land and buildings ..... dollars..	17 579 466	(NA)
Average per farm ..... dollars..	21 946	12 056
Average per acre ..... dollars..	75.48	46.17
Land in Farms According to Use		
Total cropland ..... farms..	763	1 000
acres..	108 724	116 435
Harvested cropland ..... farms..	713	962
acres..	64 687	85 953
Number of farms by acres harvested:		
1 to 9 acres	12	39
10 to 19 acres	58	53
20 to 29 acres	62	93
30 to 49 acres	138	167
Number of farms by acres harvested:		
50 to 99 acres	229	330
100 to 199 acres	162	208
200 to 499 acres	40	61
500 to 999 acres	10	8
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms..	415	413
acres.	21 195	13 189
All other cropland (see text) ... farms..	411	(NA)
acres.	22 842	17 293
Woodland including woodland pasture ..... farms..	663	968
acres..	85 655	109 983
All other land (see text) ..... farms..	659	(NA)
acres..	38 508	36 268
Irrigated land ..... farms..	3	-
acres..	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	801	232 887	713	220 680	64 687	3	5 126	115	1 038	262 685	962	85 953
Farms with--												
1 to 9 acres	7	7	-	-	-	-	-	-	2	7	-	-
10 to 49 acres	27	952	17	574	293	-	-	-	52	1 742	32	411
50 to 69 acres	12	773	6	405	122	-	-	-	16	934	15	349
70 to 99 acres	70	5 598	41	3 284	1 131	-	-	-	97	7 911	82	2 197
100 to 139 acres	73	8 651	63	7 453	2 599	-	-	-	115	13 711	103	4 032
140 to 179 acres	137	21 768	133	21 188	7 182	-	-	-	200	31 976	186	10 641
180 to 219 acres	84	16 739	77	15 349	4 433	-	-	-	105	20 743	101	6 588
220 to 259 acres	75	17 810	72	17 111	5 297	-	-	-	99	23 709	98	7 859
260 to 499 acres	214	75 272	205	72 278	19 118	1	(D)	15	259	89 138	255	28 683
500 to 999 acres	86	59 252	83	56 973	15 029	-	-	-	78	50 450	75	16 519
1,000 to 1,999 acres	10	11 481	10	11 481	4 478	-	-	-	10	11 410	10	4 539
2,000 acres and over	6	14 584	6	14 584	5 005	2	(D)	100	5	10 954	5	4 135

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..	801	1 038
acres..	232 887	262 685
Harvested cropland ..... farms..	713	962
acres..	64 687	85 953
Full owners ..... farms..	606	726
acres..	151 075	147 445
Harvested cropland ... farms..	526	657
acres..	41 664	45 090
Part owners ..... farms..	174	275
acres..	78 789	103 665
Harvested cropland ... farms..	172	271
acres..	22 060	35 796
Tenants ..... farms..	21	36
acres..	3 023	9 579
Harvested cropland ... farms..	15	33
acres..	963	3 787
Percent of tenancy	2.6	3.5
Farm operators by age groups:		
Under 25 years	10	9
25 to 34 years	52	107
35 to 44 years	142	183
45 to 54 years	183	293
55 to 64 years	250	275
65 years and over	164	171
Average age	53.4	51.8
Farm operators by place of residence:		
On farm operated	674	982
Not on farm operated	60	(NA)
Farm operators reporting days of work off farm	455	464
1 to 49 days	122	183
50 to 99 days	48	
100 to 199 days	102	281
200 days and over	183	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	8	8
Class 2-- " $20,000 to $39,999	24	8
Class 3-- " $10,000 to $19,999	89	54
Class 4-- " $5,000 to $9,999	161	158
Class 5-- " $2,500 to $4,999	206	298
Class 6 (see text)	77	186
Part time (see text)	157	198
Part retirement (see text)	79	128
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 657 350	4 536 250
Average per farm .... dollars..	7 062	4 370
Crops including nursery products and hay ..... farms..	522	(NA)
dollars..	1 069 461	1 236 475
Forest products ..... farms..	97	212
dollars..	55 237	158 495
Livestock, poultry, and their products ..... farms..	631	(NA)
dollars..	4 532 652	3 140 732

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	41	51
$250 to $499	38	65
$500 to $999	67	126
$1,000 to $1,499	50	93
$1,500 to $1,999	67	100
$2,000 to $2,499	58	77
$2,500 and over	480	526
Farms with farm-related income from—		
Customwork and other agricultural services — farms	83	(NA)
Customwork and other agricultural services — dollars	64 254	(NA)
Recreational services — farms	2	5
Recreational services — dollars	740	495
Government farm programs — farms	371	(NA)
Government farm programs — dollars	155 207	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	801	1 038
Farm production expenses, total (see text) — dollars	4 139 834	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	93	(NA)
$1,000 to $1,999	187	(NA)
$2,000 to $2,999	131	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	114	(NA)
$10,000 and over	63	(NA)
Items reported both years — dollars	2 483 497	1 675 282
Livestock and poultry — farms	303	316
Livestock and poultry — dollars	432 530	189 745
Feed for livestock and poultry — farms	526	713
Feed for livestock and poultry — dollars	1 102 187	619 675
Commercially mixed formula feeds — farms	288	422
Commercially mixed formula feeds — tons	12 467	4 807
Commercially mixed formula feeds — dollars	861 295	393 935
Seeds, bulbs, plants, and trees — farms	306	549
Seeds, bulbs, plants, and trees — dollars	50 086	86 142
Commercial fertilizer — farms	275	359
Commercial fertilizer — dollars	95 856	117 095
Lime — farms	22	34
Lime — dollars	4 828	(NA)
Other agricultural chemicals (see text) — farms	267	(NA)
Other agricultural chemicals (see text) — dollars	26 128	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	791	1 000
Gasoline and other petroleum fuel and oil for the farm business — dollars	351 897	416 775
Hired farm labor — farms	371	389
Hired farm labor — dollars	336 255	133 045
Contract labor, machine hire, and customwork — farms	377	498
Contract labor, machine hire, and customwork — dollars	114 686	112 805
All other production expenses — farms	718	(NA)
All other production expenses — dollars	1 625 381	(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	788	5 656 139
By value groups:		
$1 to $999	40	25 300
$1,000 to $4,999	411	1 095 678
$5,000 to $9,999	187	1 216 135
$10,000 to $19,999	95	1 233 188
$20,000 and over	55	2 085 838

	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	846	341	364	405	482	933	1 230
Motortrucks including pickups	645	854	243	276	454	578	698	864
Tractors other than garden tractors and motor tillers	740	1 605	138	262	637	1 343	975	1 906
Riding garden tractors 7 hp and over	28	29	20	20	9	9	(NA)	(NA)
Grain and bean combines, self propelled	149	164	32	36	121	128	78	83
Cornpickers, corn heads, and picker shellers	11	11	1	1	10	10	18	18
Pickup balers	371	382	99	101	274	281	404	416

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	595	(X)	615	(X)	901	(NA)	(NA)	(NA)
Cattle and calves	533	20 200	541	10 351	827	26 105	807	10 543
Farms with—								
1 to 4	27	81	77	226	127	(NA)	(NA)	(NA)
5 to 9	35	264	120	850		(NA)	(NA)	(NA)
10 to 19	132	1 906	189	2 570	209	(NA)	(NA)	(NA)
20 and over	339	17 949	155	6 705	491	(NA)	(NA)	(NA)
Cows and heifers that had calved	491	9 891	(X)	(X)	788	11 242	(NA)	(NA)
Milk cows	306	3 772	(X)	(X)	611	6 685	(NA)	(NA)
Farms with—								
1 or 2	36	51	(X)	(X)	62	(NA)	(NA)	(NA)
3 or 4	21	73	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9	65	465	(X)	(X)	189	(NA)	(NA)	(NA)
10 and over	184	3 183	(X)	(X)	305	(NA)	(NA)	(NA)
Hogs and pigs	179	3 812	169	12 357	373	5 275	274	14 067
Farms with-								
1 to 4	45	115	20	37	249	(NA)	70	(NA)
5 to 9	50	344	9	58		(NA)		(NA)
10 to 24	39	581	30	484	70	(NA)	204	(NA)
25 and over	45	2 772	110	11 778	54	(NA)		(NA)
Feeder pigs	(X)	(X)	115	9 822	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	155	1 649	(X)	(X)	255	1 885	(X)	(X)
December 1 of preceding year and May 31	125	855	(X)	(X)	210	1 033	(X)	(X)
June 1 and November 30	130	794	(X)	(X)	176	852	(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	123	9 040	141	7 293	226	14 892	228	10 718
Horses and ponies	131	518	15	97	(NA)	(NA)	10	30
Chickens 3 months old or older	93	223 371	20	147 315	223	71 182	(NA)	51 358
Farms with—								
1 to 99	56	2 240	3	(D)	158	(NA)	(NA)	(NA)
100 to 399	34	5 731	15	2 191	57	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	89	222 762	19	147 175	205	69 028	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	50	1	110	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	61	240
For grain ... farms.	9	32
acres.	122	363
bushels.	5 259	14 288
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	54	(NA)
acres.	985	3 772
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.	211	263
acres.	2 612	4 101
bushels.	59 417	71 751
Other small grains for grain ... farms.	531	(NA)
acres.	22 563	27 831
Soybeans for beans ... farms.	3	2
acres.	87	17
bushels.	3 065	195
Hay, excluding sorghum hay ... farms.	580	(NA)
acres.	31 010	42 304
tons.	59 502	63 211
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	489	691
Vegetables, sweet corn, or melons for sale ... farms.	2	2
acres.	2	3
Berries for sale ... farms	3	11
acres.	1	4
Land in orchards (see text) ... farms.	-	8
acres.	-	5
Other crops ... farms.	93	(NA)
acres.	7 132	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	6 050

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.	488	526
Land in farms ... acres.	180 583	184 085
Average size of farm ... acres.	370.0	349.9
Value of land and buildings ... dollars.	13 491 309	(NA)
Average per farm ... dollars.	27 646	(NA)
Average per acre ... dollars.	74.70	(NA)
Land in Farms According to Use		
Total cropland ... farms.	474	(NA)
acres.	89 432	88 173
Harvested cropland ... farms.	466	519
acres.	54 594	66 847
Number of farms by acres harvested:		
1 to 49 acres	101	(NA)
50 to 99 acres	164	(NA)
100 to 199 acres	149	(NA)
200 to 499 acres	40	(NA)
500 to 999 acres	10	(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.	289	259
acres.	16 838	9 955
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	64	122
acres.	1 735	5 360
Cropland on which all crops failed ... farms.	91	93
acres.	6 028	1 862
Cropland in cultivated summer fallow ... farms.	187	-
acres.	6 873	-
Cropland idle ... farms.	96	155
acres.	3 364	4 149
Total woodland ... farms.	428	500
acres.	65 608	70 951
Woodland pastured ... farms.	348	439
acres.	33 164	40 162
Woodland not pastured ... farms.	298	356
acres.	32 444	30 789
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	153	232
acres.	13 355	11 298
Improved pastureland and rangeland ... farms.	80	49
acres.	4 781	1 390
Pastureland and rangeland not improved ... farms.	95	(NA)
acres.	8 574	9 908
All other land (see text) ... farms.	390	522
acres.	12 188	13 660
Irrigated land ... farms.	3	-
acres.	115	-
Total pastureland (all types) ... farms.	436	(NA)
acres.	63 357	61 415
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	80	(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			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	488	526	180 583	466	177 007	54 594	3	5 126	115
Farms with—									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	7	2	282	1	40	40	-	-	-
50 to 69 acres	1	1	69	1	69	56	-	-	-
70 to 99 acres	13	11	1 035	11	876	330	-	-	-
100 to 139 acres	21	23	2 461	20	2 361	1 213	-	-	-
140 to 179 acres	72	74	11 471	71	11 311	4 287	-	-	-
180 to 219 acres	45	55	8 973	44	8 783	2 947	-	-	-
220 to 259 acres	58	67	13 838	57	13 599	4 648	-	-	-
260 to 499 acres	168	204	60 110	166	59 390	16 817	1	(D)	15
500 to 999 acres	81	74	56 273	79	54 513	14 773	-	-	-
1,000 to 1,999 acres	10	10	11 481	10	11 481	4 478	-	-	-
2,000 acres and over	6	5	14 584	6	14 584	5 005	2	(D)	100

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	.6	Cropland—farms	3
		acres	115
Land in farms—acres	5 126	Harvested—farms	3
		acres	115
Cropland—acres	4 340	Used only for pasture—farms	-
		acres	-
Class 1-5 farms irrigated in 1969—number	3	Pasture, other than cropland pasture—farms	-
Proportion of all class 1-5 farms—percent	.6	acres	-
		Water used—acre-feet	131
Land in farms—acres	5 126		
Average per farm—acres	1 708.6	Class 1-5 farms with artificial drainage—number	85
		Proportion of class 1-5 farms—percent	17.4
Cropland—acres	4 340	Land in farms—acres	41 156
Harvested cropland—acres	2 080	Average per farm—acres	484.1
		Drained land—acres	16 219
Irrigated land—acres	115	Average per farm—acres	190.8
Average per farm—acres	38.3	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		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	4	-	(NA)
Class 1-5 farm operators—farms	488	-	526	acres	3 200	-	(NA)
acres	180 583	-	184 085	10 or fewer shareholders—farms	4	-	(NA)
Harvested cropland—farms	466	-	519	acres	3 200	-	(NA)
acres	54 594	-	66 847	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	331	-	303	acres	-	-	(NA)
acres	107 288	-	(NA)	Other—farms	1	-	(NA)
Harvested cropland—farms	314	-	(NA)	acres	200	-	(NA)
acres	33 232	-	(NA)				
Part owners—farms	147	-	201	Farm operators by age groups:			
acres	71 621	-	(NA)	Under 25 years	4	-	2
Harvested cropland—farms	146	-	(NA)	25 to 34 years	25	-	54
acres	20 669	-	(NA)	35 to 44 years	92	-	107
				45 to 54 years	132	-	174
Tenants—farms	10	-	21	55 to 64 years	150	-	146
acres	1 674	-	(NA)	65 years and over	85	-	43
Harvested cropland—farms	6	-	(NA)	Average age	53.0	0.0	(NA)
acres	693	-	(NA)				
Percent of tenancy	2.0	0.0	3.9	Farm operators by place of residence:			
				On farm operated	429	-	504
Farms by type of organization:				Not on farm operated	26	-	12
Individual or family—farms	426	-	(NA)				
acres	150 289	-	(NA)	Farm operators reporting days of work off farm	211	-	188
				1 to 49 days	70	-	73
Partnership—farms	57	-	(NA)	50 to 99 days	22	-	42
acres	26 894	-	(NA)	100 to 199 days	48	-	30
				200 days and over	71	-	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	8	8	$1 to $2,499 (see text)	8	(X)
Class 2— " $20,000 to $39,999	24	8	$2,500 to $4,999	198	298
			$5,000 to $7,499	94	115
Class 3— " $10,000 to $19,999	89	54	$7,500 to $9,999	67	43
			$10,000 to $14,999	71	41
Class 4— " $5,000 to $9,999	161	158	$15,000 to $19,999	18	13
Class 5— " $2,500 to $4,999	206	298	$20,000 to $29,999	22	3
			$30,000 to $39,999	2	5
			$40,000 to $59,999	3	3
Market value of all agricultural products sold (see text)—farms	488	526	$60,000 and over	5	5
dollars	5 297 221	3 947 120	$60,000 to $79,999	2	(NA)
Average per farm—dollars	10 854	7 504	$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	329	923 934
Grains	248	353 150
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	225	346 261
Other field crops	24	212 060
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	4	313
Nursery and greenhouse products	1	(D)
Forest products sold	69	41 729
Livestock, poultry, and their products sold	448	4 331 558
Poultry and poultry products	44	1 307 661
Dairy products	248	1 097 775
Dairy cattle and calves	227	457 965
Other cattle and calves	260	986 563
Hogs, sheep, and goats	203	406 112
Other livestock and livestock products	16	75 482
Farms with farm-related income from—		
Customwork and other agricultural services	65	59 295
Recreational services	1	240
Government farm programs	258	128 325

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	488	526
..... dollars	3 783 129	(NA)
Number of farms with expenditures of—		
$1 to $1,999	99	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	126	(NA)
$5,000 to $9,999	111	(NA)
$10,000 to $19,999	48	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars	2 292 316	1 361 839
Livestock and poultry ..... farms	219	(NA)
..... dollars	399 183	121 013
Feed for livestock and poultry ..... farms	376	420
..... dollars	1 061 327	551 790
Commercially mixed formula feeds ..... farms	229	263
..... tons	12 310	(NA)
..... dollars	848 318	377 745
Feed ingredients ..... farms	123	(NA)
..... tons	887	(NA)
..... dollars	73 372	(NA)
Whole grains ..... farms	171	230
..... tons	2 491	(NA)
..... dollars	104 722	142 552
Hay, green chop, and silage ..... farms	76	133
..... tons	2 783	(NA)
..... dollars	34 915	31 493
Seeds, bulbs, plants, and trees ..... farms	217	336
..... dollars	41 991	64 345
Commercial fertilizer ..... farms	211	275
..... dollars	80 603	108 241
Lime ..... farms	14	28
..... dollars	2 693	(NA)
Other agricultural chemicals (see text) ..... farms	199	(NA)
..... dollars	24 473	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	488	526
..... dollars	292 435	310 593
Gasoline ..... farms	483	511
..... dollars	207 620	237 087
Diesel oil ..... farms	180	121
..... dollars	46 925	29 471
LP gas, butane, and propane ..... farms	39	18
..... dollars	3 135	1 528
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	488	526
..... dollars	34 755	42 507
Hired farm labor ..... farms	274	250
..... dollars	318 674	111 033
Workers by number of days worked:		
150 days or more ..... farms	28	15
..... workers	51	24
Less than 150 days ..... farms	263	(NA)
..... workers	676	(NA)
Contract labor ..... farms	10	(NA)
..... dollars	6 540	(NA)
Machine hire and customwork ..... farms	257	296
..... dollars	91 563	94 824
All other production expenses ..... farms	488	(NA)
..... dollars	1 463 647	(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	487	4 239 695
By value groups:		
$1 to $4,999	217	614 028
$5,000 to $9,999	141	945 425
$10,000 to $19,999	83	1 063 404
$20,000 to $29,999	22	477 758
$30,000 to $49,999	18	713 400
$50,000 and over	6	425 680

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	419	525	216	237	247	288	478	600
2 or 3	82	170	17	35	29	58	(NA)	(NA)
4 and over	6	24	1	4	4	16	(NA)	(NA)
Motortrucks including pickups	437	618	181	212	298	406	382	512
2 and over	123	304	18	49	82	190	(NA)	(NA)
Tractors other than garden tractors and motor tillers	458	1 131	88	164	398	967	517	1 211
2 or 3	302	717	39	93	263	621	(NA)	(NA)
4 and over	74	332	7	29	61	272	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	454	1 078	87	160	394	918	517	1 166
Crawler tractors	47	53	4	4	43	49	43	45
Riding garden tractors 7 hp and over	21	22	14	14	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	121	136	26	30	99	106	46	51
Corn pickers, corn heads, and picker-shellers	11	11	1	1	10	10	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	1	1	9	9	(NA)	(NA)
Pickup balers	292	303	94	96	200	207	(NA)	(NA)
Windrowers, pull and self-propelled	190	217	52	58	144	159	(NA)	(NA)
Field forage harvesters, shear bar	56	58	18	18	38	40	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	67	(X)	21	(X)
Chickens 3 months old or older	61	221 613	19	147 205
Farms with–				
1 to 1,599	59	(D)	17	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	59	221 128	18	147 065
Pullets not yet of laying age	3	80	-	-
Other chickens	10	405	1	140
Broilers and other meat-type chickens less than 3 months old	2	50	1	110
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	1 047	2	978
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	120	65 333	(NA)	49 847
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	81 403

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	432	(X)	445	(X)	(X)	(X)
Any cattle, hogs, or sheep	425	(X)	443	(X)	(X)	(X)
Cattle and calves	400	18 181	416	9 485	25	278
Farms with–						
1 to 19	94	1 238	262	2 802	20	122
20 to 49	187	6 021	116	3 253	4	96
50 to 99	87	5 763	29	1 984	1	60
100 to 199	23	3 001	6	723	-	-
200 and over	9	2 158	3	723	-	-
200 to 499	9	2 158	3	723	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	348	3 879	24	260
Farms with–						
1 to 9	(X)	(X)	210	874	12	28
10 to 19	(X)	(X)	88	1 184	8	100
20 to 49	(X)	(X)	42	1 217	3	72
50 to 99	(X)	(X)	7	(D)	1	60
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)	319	5 606	2	18
Farms with–						
1 to 9	(X)	(X)	140	736	1	5
10 to 19	(X)	(X)	95	1 275	1	13
20 to 49	(X)	(X)	66	1 879	-	-
50 to 99	(X)	(X)	13	919	-	-
100 and over	(X)	(X)	5	797	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	360	4 890	(X)	(X)	(X)	(X)
Bulls and steers, including calves	356	4 333	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	187	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	486	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	466	19 824	477	8 365	(NA)	513
Cattle	(NA)	(NA)	419	4 758	14	221
Calves	(NA)	(NA)	354	3 607	42	292

	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	8 958	400	14 694	246	3 487	221	5 471
Farms with–								
1 to 19	210	2 314	165	1 745	190	1 995	129	1 152
20 to 49	139	4 010	156	5 055	56	1 492	69	2 060
50 to 99	18	1 207	50	3 196	-	-	12	833
100 and over	11	1 427	29	4 698	-	-	11	1 426
1964								
Total on place	455	8 490	(NA)	14 564	385	5 260	(NA)	3 230

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	142	3 473	135	11 613	210	4 193	188	11 957
Farms with–								
1 to 24	100	800	37	377	(NA)	(NA)	(NA)	(NA)
25 to 49	24	843	26	925	(NA)	(NA)	(NA)	(NA)
50 to 99	12	768	32	2 293	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 062	40	8 018	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	24	3 188	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	16	4 830	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	116	1 135	(X)	(X)	158	1 026	(X)	(X)
Other hogs and pigs	112	2 338	(X)	(X)	190	3 167	(X)	(X)
Feeder pigs sold	(X)	(X)	96	9 304	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	126	1 538	(X)	(X)	172	1 599	(X)	(X)
December 1 of preceding year and May 31	106	800	(X)	(X)	146	868	(X)	(X)
June 1 and November 30	109	738	(X)	(X)	125	731	(X)	(X)
Sheep and lambs	83	7 105	94	5 527	125	10 475	129	7 522
Any goats	1	3	-	-	-	-	2	10
All other livestock	89	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	284	Nematodes in crops farms.	1
	dollars.	107 769	acres on which used.	18
			dollars	40
Commercial fertilizer	farms.	161	Diseases in crops and orchards farms.	2
	acres on which used.	12 442	acres on which used.	122
	tons.	874	dollars.	221
	dollars.	80 603		
			Weeds or grass in crops farms.	139
Lime	farms.	14	acres on which used.	13 206
	acres on which used.	235	dollars.	14 068
	tons.	695	Weeds or brush in pasture farms.	5
	dollars.	2 693	acres on which used.	91
Sprays, dusts, fumigants, etc. to control–			dollars.	211
Insects on hay crops farms.		-	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	7
	acres on which used.	-	acres on which used.	641
	dollars.	-	dollars.	588
Insects on other crops farms.		10	Insect control on livestock and poultry farms.	99
	acres on which used.	661	dollars.	3 410
	dollars.	5 644		

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	289	16 838	-	-	23	856	23	43	-	-
Improved pasture	80	4 781	-	-	3	33	3	3	-	-
Field corn for all purposes	56	1 031	-	-	37	809	37	66	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	384	20 419	-	-	117	7 381	117	448	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	576	1	40	8	488	8	105	-	-
Hay or grass silage	391	25 829	-	-	21	715	21	72	-	-
Field seeds	75	6 756	-	-	15	2 145	15	132	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	15	1	15	1	15	1	3	-	-
All other crops	6	258	1	60	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	71	4 419	-	-	25	326	12 905
For silage (tons, green weight)	50	926	7 576	-	-	174	3 226	22 624
Cut for green or dry fodder, hogged or grazed	2	34	(X)	-	-	(NA)	155	(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)	349	17 099	38 001	-	-	451	20 556	37 087
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	123	5 064	8 677	-	-	168	5 755	7 074
Small grain hay (tons, dry)	13	245	427	-	-	20	228	282
Other hay (tons, dry)	70	2 956	3 967	-	-	(NA)	3 897	4 259
Grass silage (tons, green)	5	277	1 880	-	-	13	675	1 925
Hay crops cut and fed green (tons, green)	2	188	240	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	45	771	90 815	-	-	72	1 140	102 927
Alfalfa seed (pounds)	2	46	6 250	-	-	10	65	5 425
Strawberries (pounds)	-	-	-	-	-	4	2	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)	145	1 970	45 220	-	-	54	911	58	-	195	3 177	56 733
Winter wheat (bushels)	11	149	3 438	-	-	3	37	3	-	8	131	3 452
Oats for grain (bushels)	353	15 094	699 018	-	-	89	4 613	304	-	458	18 010	784 977
Barley for grain (bushels)	49	1 800	51 915	-	-	19	1 095	47	-	51	1 181	31 338
Rye for grain (bushels)	13	407	10 003	-	-	4	206	8	-	12	156	2 604
Soybeans for beans (bushels)	3	87	3 065	-	-	1	7	2	-	2	17	195
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	489	95 566	1	40	7	481	103	-	43	686	88 449
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	2	-	-	2	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
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	6	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	61	4	40	4	21	2	473
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	16	2	4	2	12	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	98	2	16	5	82	2	616
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	15	1	3	1	12	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	15	(D)	1	(X)	10	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 050	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	8 798	44	12 653
Firewood and fuelwood	1	310	(NA)	(NA)
Sawlogs and veneer logs	6	2 810	(NA)	(NA)
Pulpwood	56	29 409	(NA)	(NA)
Other forest products	3	402	(NA)	(NA)

Cook County, Minn., not shown separately to avoid disclosing data for individual farms.

All Farms

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

	1969	1964
All farms ..... number. .	1 415	1 631
Land in farms ..... acres. .	391 687	395 615
Average size of farm ..... acres. .	276.8	242.6
Approximate land area ..... acres. .	406 976	409 605
Proportion in farms ..... percent. .	96.2	96.5
Value of land and buildings ..... dollars. .	119 764 510	(NA)
Average per farm ..... dollars. .	84 639	57 184
Average per acre ..... dollars. .	305.76	235.68
Land in Farms According to Use		
Total cropland ..... farms. .	1 365	1 562
acres. .	348 517	339 311
Harvested cropland ..... farms. .	1 329	1 553
acres. .	243 030	281 375
Number of farms by acres harvested:		
1 to 9 acres	24	25
10 to 19 acres	25	19
20 to 29 acres	24	17
30 to 49 acres	44	31
Number of farms by acres harvested:		
50 to 99 acres	187	183
100 to 199 acres	547	732
200 to 499 acres	451	529
500 to 999 acres	23	16
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms. .	552	522
acres. .	20 049	9 673
All other cropland (see text) .... farms. .	1 087	(NA)
acres. .	85 438	48 263
Woodland including woodland pasture .. .. farms. .	160	146
acres. .	3 164	2 484
All other land (see text) ..... farms. .	1 263	(NA)
acres. .	40 006	53 794
Irrigated land ..... farms. .	3	1
acres. .	44	8

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	1 415	391 687	1 329	388 811	243 030	3	560	44	1 631	395 615	1 553	281 375
Farms with–												
1 to 9 acres	52	99	5	20	10	-	-	-	57	196	13	42
10 to 49 acres	62	1 701	37	1 086	490	1	10	1	68	1 796	44	768
50 to 69 acres	7	380	6	320	200	-	-	-	14	811	10	320
70 to 99 acres	54	4 344	50	4 012	2 126	-	-	-	69	5 602	67	3 693
100 to 139 acres	51	6 099	49	5 885	3 590	-	-	-	74	8 737	74	6 227
140 to 179 acres	257	40 808	254	40 337	24 160	-	-	-	349	55 678	346	40 289
180 to 219 acres	80	15 849	80	15 849	10 125	-	-	-	132	26 249	132	19 153
220 to 259 acres	200	47 607	198	47 117	30 450	1	240	3	253	60 231	253	44 371
260 to 499 acres	525	187 211	523	186 596	116 221	1	310	40	549	191 895	548	136 485
500 to 999 acres	116	74 019	116	74 019	46 782	-	-	-	59	36 515	59	25 208
1,000 to 1,999 acres	11	13 570	11	13 570	8 876	-	-	-	7	7 906	7	4 817
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. .	1 415	1 631
acres. .	391 687	395 615
Harvested cropland ..... farms. .	1 329	1 553
acres. .	243 030	281 375
Full owners ..... farms. .	587	633
acres. .	116 937	115 615
Harvested cropland ... farms. .	522	566
acres. .	68 328	80 765
Part owners ..... farms. .	497	484
acres. .	183 165	150 635
Harvested cropland ... farms. .	493	482
acres. .	117 650	106 735
Tenants ..... farms. .	331	513
acres. .	91 585	128 805
Harvested cropland ... farms. .	314	504
acres. .	57 052	93 511
Percent of tenancy	23.3	31.5
Farm operators by age groups:		
Under 25 years	53	41
25 to 34 years	198	234
35 to 44 years	303	383
45 to 54 years	351	435
55 to 64 years	394	401
65 years and over	116	137
Average age	48.0	47.9
Farm operators by place of residence:		
On farm operated	1 154	1 495
Not on farm operated	133	(NA)
Farm operators reporting days of work off farm	519	472
1 to 49 days	275	327
50 to 99 days	59	
100 to 199 days	77	145
200 days and over	108	

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	164	85
Class 2– " $20,000 to $39,999	370	327
Class 3– " $10,000 to $19,999	401	615
Class 4– " $5,000 to $9,999	255	375
Class 5– " $2,500 to $4,999	117	105
Class 6 (see text)	31	24
Part time (see text)	60	54
Part retirement (see text)	17	46
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	30 245 711	26 847 119
Average per farm ..... dollars. .	21 375	16 461
Crops including nursery products and hay : ..... farms. .	1 291	(NA)
dollars. .	12 076 938	11 862 387
Forest products ..... farms. .	5	1
dollars. .	1 112	120
Livestock, poultry, and their products ..... farms. .	1 140	(NA)
dollars. .	18 167 661	14 982 604

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	18	13
$250 to $499	10	18
$500 to $999	36	29
$1,000 to $1,499	17	23
$1,500 to $1,999	16	20
$2,000 to $2,499	20	21
$2,500 and over	1 298	1 507
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms	289	(NA)
dollars	343 717	(NA)
Recreational services . . . farms	4	3
dollars	18 042	2 008
Government farm programs . . . farms	1 015	(NA)
dollars	3 232 424	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms	1 415	1 631
dollars	24 729 684	(NA)
Number of farms with expenditures of—		
$1 to $499	18	(NA)
$500 to $999	29	(NA)
$1,000 to $1,999	49	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	321	(NA)
$10,000 and over	768	(NA)
Items reported both years . . . . dollars	15 340 078	12 452 420
Livestock and poultry . . . . . farms	865	1 128
dollars	6 102 236	4 492 250
Feed for livestock and poultry . . . farms	1 030	1 437
dollars	3 769 540	4 110 650
Commercially mixed formula feeds . . . . . farms	876	1 346
tons	23 892	28 992
dollars	2 281 496	2 673 350
Seeds, bulbs, plants, and trees . . . . . farms	1 285	1 552
dollars	856 440	593 805
Commercial fertilizer . . . . . farms	1 150	1 254
dollars	1 600 893	916 795
Lime . . . . . farms	35	2
dollars	23 474	(NA)
Other agricultural chemicals (see text) . . . . . farms	972	(NA)
dollars	558 790	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	1 402	1 613
dollars	1 599 231	1 405 550
Hired farm labor . . . . . farms	813	919
dollars	704 221	519 905
Contract labor, machine hire, and customwork . . . . . farms	1 055	1 176
dollars	707 517	413 465
All other production expenses . . farms	1 375	(NA)
dollars	8 807 342	(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	1 386	20 429 864
By value groups.		
$1 to $999	11	6 175
$1,000 to $4,999	272	806 509
$5,000 to $9,999	303	2 074 017
$10,000 to $19,999	420	5 618 523
$20,000 and over	380	11 924 640

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 328	1 784	937	1 037	600	747	1 628	2 257
Motortrucks including pickups	1 094	1 486	412	480	767	1 006	1 155	1 311
Tractors other than garden tractors and motor tillers	1 272	3 475	627	1 003	1 054	2 472	1 575	3 868
Riding garden tractors 7 hp and over	171	172	140	140	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	506	521	301	308	211	213	253	257
Cornpickers, corn heads, and picker-shellers	964	1 152	461	518	578	634	1 200	1 258
Pickup balers	519	520	163	163	357	357	489	489

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	1 035	(X)	1 083	(X)	1 341	(NA)	(NA)	(NA)
Cattle and calves	779	47 807	830	37 772	1 110	54 167	1 140	42 592
Farms with—								
1 to 4	28	77	61	171	114	(NA)	(NA)	(NA)
5 to 9	41	299	99	674		(NA)	(NA)	(NA)
10 to 19	94	1 306	228	3 195	132	(NA)	(NA)	(NA)
20 and over	616	46 125	442	33 732	864	(NA)	(NA)	(NA)
Cows and heifers that had calved	563	11 953	(X)	(X)	782	12 635	(NA)	(NA)
Milk cows	296	4 993	(X)	(X)	497	6 707	(NA)	(NA)
Farms with—								
1 or 2	36	47	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	42	286	(X)	(X)	85	(NA)	(NA)	(NA)
10 and over	206	4 617	(X)	(X)	311	(NA)	(NA)	(NA)
Hogs and pigs	643	69 026	686	106 435	836	70 617	875	113 435
Farms with—								
1 to 4	13	34	14	37	56	(NA)	22	(NA)
5 to 9	22	151	15	96		(NA)		(NA)
10 to 24	91	1 428	47	763	111	(NA)	853	(NA)
25 and over	517	67 413	610	105 539	669	(NA)		(NA)
Feeder pigs	(X)	(X)	91	10 457	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	499	11 052	(X)	(X)	644	12 468	(X)	(X)
December 1 of preceding year and May 31	441	5 986	(X)	(X)	568	7 218	(X)	(X)
June 1 and November 30	391	5 066	(X)	(X)	454	5 250	(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	195	11 097	194	18 249	286	14 061	286	11 968
Horses and ponies	164	518	26	76	(NA)	(NA)	19	75
Chickens 3 months old or older	301	169 081	228	157 027	739	293 934	(NA)	208 595
Farms with–								
1 to 99	62	2 391	23	1 271	110	(NA)	(NA)	(NA)
100 to 399	151	35 658	143	31 268	390	(NA)	(NA)	(NA)
400 to 1,599	73	47 605	51	30 313	223	(NA)	(NA)	(NA)
1,600 and over	15	83 427	11	94 175	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	291	134 837	211	97 194	719	273 765	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	260	7	1 170	(NA)	(NA)	1	(D)
Other livestock and poultry	72	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 261	1 505
For grain ..... farms.	1 256	1 500
acres.	103 490	127 705
bushels.	10 097 187	8 570 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	385	(NA)
acres.	6 157	8 796
Sorghums for all purposes except sirup ..... farms.	14	-
For grain or seed ..... farms.	3	-
acres.	263	-
bushels.	15 911	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)
acres.	72	-
Wheat for grain ..... farms.	103	121
acres.	1 201	1 774
bushels.	30 562	40 951
Other small grains for grain ..... farms.	718	(NA)
acres.	16 699	22 712
Soybeans for beans ..... farms.	1 140	1 448
acres.	96 843	94 574
bushels.	2 642 116	2 167 450
Hay, excluding sorghum hay ..... farms.	879	(NA)
acres.	19 070	25 645
tons.	55 626	61 156
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	148 ~~197~~	152
Vegetables, sweet corn, or melons for sale ..... farms.	28	3
acres.	591	3
Berries for sale ..... farms.	2	4
acres.	(Z)	9
Land in orchards (see text) ..... farms.	7	22
acres.	34	42
Other crops ..... farms.	5	(NA)
acres.	245	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	61 000	53 445

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.	1 307	1 507
Land in farms ..... acres.	386 049	390 823
Average size of farm ..... acres.	295.3	259.3
Value of land and buildings ..... dollars.	117 289 954	(NA)
Average per farm ..... dollars.	89 739	(NA)
Average per acre ..... dollars.	303.82	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 285	(NA)
acres.	344 144	336 387
Harvested cropland ..... farms.	1 269	1 484
acres.	241 582	279 570
Number of farms by acres harvested:		
1 to 49 acres	66	(NA)
50 to 99 acres	179	(NA)
100 to 199 acres	546	(NA)
200 to 499 acres	451	(NA)
500 to 999 acres	23	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	518	512
acres.	19 445	9 572
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	272	1 051
acres.	16 615	42 990
Cropland on which all crops failed ..... farms.	44	55
acres.	660	645
Cropland in cultivated summer fallow ..... farms.	153	-
acres.	10 519	-
Cropland idle ..... farms.	740	132
acres.	55 323	3 610
Total woodland ..... farms.	150	142
acres.	2 817	2 415
Woodland pastured ..... farms.	72	83
acres.	1 360	1 725
Woodland not pastured ..... farms.	98	74
acres.	1 457	690
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	388	729
acres.	15 182	24 687
Improved pastureland and rangeland ..... farms.	98	91
acres.	3 584	1 799
Pastureland and rangeland not improved ..... farms.	312	(NA)
acres.	11 598	22 888
All other land (see text) ..... farms.	1 132	1 479
acres.	23 906	27 319
Irrigated land ..... farms.	3	1
acres.	44	8
Total pastureland (all types) ..... farms.	828	(NA)
acres.	35 987	35 984
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	87	(NA)
acres.	3 293	(NA)
Stripcropping systems to control erosion ..... farms.	36	(NA)
acres.	2 497	(NA)
Cropland and pastureland having terraces ..... farms.	40	(NA)
acres.	1 605	(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	1 307	1 507	386 049	1 269	383 964	241 582	3	560	44
Farms with—									
1 to 9 acres	20	13	36	2	8	2	-	-	-
10 to 49 acres	23	21	696	13	419	252	1	10	1
50 to 69 acres	6	8	330	5	270	171	-	-	-
70 to 99 acres	30	53	2 432	29	2 342	1 378	-	-	-
100 to 139 acres	48	69	5 706	46	5 492	3 461	-	-	-
140 to 179 acres	251	345	39 848	249	39 537	23 999	-	-	-
180 to 219 acres	80	131	15 849	80	15 849	10 125	-	-	-
220 to 259 acres	200	253	47 607	198	47 117	30 450	1	240	3
260 to 499 acres	523	548	186 596	521	185 981	116 193	1	310	40
500 to 999 acres	115	59	73 379	115	73 379	46 675	-	-	-
1,000 to 1,999 acres	11	7	13 570	11	13 570	8 876	-	-	-
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	.3
Land in farms—acres	1 280
Cropland—acres	1 105
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	560
Average per farm—acres	186.6
Cropland—acres	435
Harvested cropland—acres	259
Irrigated land—acres	44
Average per farm—acres	14.6

	1969
Irrigated land—Continued	
Cropland—farms	3
acres	44
Harvested—farms	3
acres	44
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	854
Proportion of class 1-5 farms—percent	65.3
Land in farms—acres	261 715
Average per farm—acres	306.4
Drained land—acres	131 335
Average per farm—acres	153.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	320

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	1 307	-	1 507
acres	386 049	-	390 823
Harvested cropland—farms	1 269	-	1 484
acres	241 582	-	279 570
Full owners—farms	506	-	539
acres	113 098	-	(NA)
Harvested cropland—farms	475	-	(NA)
acres	67 203	-	(NA)
Part owners—farms	487	-	476
acres	182 683	-	(NA)
Harvested cropland—farms	487	-	(NA)
acres	117 504	-	(NA)
Tenants—farms	314	-	491
acres	90 268	-	(NA)
Harvested cropland—farms	307	-	(NA)
acres	56 875	-	(NA)
Percent of tenancy	24.0	0.0	32.5
Farms by type of organization:			
Individual or family—farms	1 160	-	(NA)
acres	338 506	-	(NA)
Partnership—farms	133	-	(NA)
acres	42 797	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	9	-	(NA)
acres	3 856	-	(NA)
10 or fewer shareholders—farms	8	-	(NA)
acres	3 596	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	260	-	(NA)
Other—farms	5	-	(NA)
acres	890	-	(NA)
Farm operators by age groups:			
Under 25 years	45	-	40
25 to 34 years	171	-	222
35 to 44 years	286	-	370
45 to 54 years	335	-	412
55 to 64 years	371	-	372
65 years and over	99	-	91
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 103	-	1 386
Not on farm operated	101	-	99
Farm operators reporting days of work off farm	445	-	401
1 to 49 days	267	-	252
50 to 99 days	56	-	59
100 to 199 days	59	-	39
200 days and over	63	-	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	164	85
Class 2— " $20,000 to $39,999	370	327
Class 3— " $10,000 to $19,999	401	615
Class 4— " $5,000 to $9,999	255	375
Class 5— " $2,500 to $4,999	117	105
Market value of all agricultural products sold (see text)—farms	1 307	1 507
dollars	30 138 034	26 707 424
Average per farm—dollars	23 058	17 722

	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	108	105
$5,000 to $7,499	113	156
$7,500 to $9,999	142	219
$10,000 to $14,999	229	369
$15,000 to $19,999	172	246
$20,000 to $29,999	262	232
$30,000 to $39,999	108	95
$40,000 to $59,999	102	60
$60,000 and over	62	25
$60,000 to $79,999	24	(NA)
$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 245	12 029 757
Grains	1 238	11 500 875
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	316	300 645
Other field crops	11	57 619
Vegetables, sweet corn, and melons	28	48 058
Fruits, nuts, and berries	8	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	5	1 112
Livestock, poultry, and their products sold	1 068	18 107 165
Poultry and poultry products	286	1 438 373
Dairy products	287	1 887 055
Dairy cattle and calves	257	705 996
Other cattle and calves	643	8 603 158
Hogs, sheep, and goats	740	5 448 128
Other livestock and livestock products	28	24 455
Farms with farm-related income from—		
Customwork and other agricultural services	287	343 267
Recreational services	4	18 042
Government farm programs	982	3 205 954

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	1 307	1 507
dollars	24 554 866	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	319	(NA)
$10,000 to $19,999	412	(NA)
$20,000 to $39,999	242	(NA)
$40,000 and over	114	(NA)
Items reported both years — dollars	15 239 920	12 376 257
Livestock and poultry — farms	798	(NA)
dollars	6 076 484	4 475 017
Feed for livestock and poultry — farms	968	1 347
dollars	3 740 718	4 082 033
Commercially mixed formula feeds — farms	829	1 265
tons	23 660	(NA)
dollars	2 263 794	2 653 212
Feed ingredients — farms	234	(NA)
tons	4 092	(NA)
dollars	339 722	(NA)
Whole grains — farms	420	723
tons	29 951	(NA)
dollars	1 056 933	1 340 831
Hay, green chop, and silage — farms	134	304
tons	6 327	(NA)
dollars	80 269	87 990
Seeds, bulbs, plants, and trees — farms	1 249	1 489
dollars	851 006	588 060
Commercial fertilizer — farms	1 121	1 219
dollars	1 596 496	913 276
Lime — farms	34	2
dollars	22 989	(NA)
Other agricultural chemicals (see text) — farms	954	(NA)
dollars	557 546	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 303	1 507
dollars	1 577 041	1 394 057
Gasoline — farms	1 284	1 502
dollars	1 005 979	1 046 063
Diesel oil — farms	621	430
dollars	271 548	133 831
LP gas, butane, and propane — farms	376	218
dollars	171 012	49 864
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	1 301	1 507
dollars	128 502	164 299
Hired farm labor — farms	775	901
dollars	698 898	517 879
Workers by number of days worked: 150 days or more — farms	73	149
workers	112	176
Less than 150 days — farms	737	(NA)
workers	2 368	(NA)
Contract labor — farms	44	(NA)
dollars	19 699	(NA)
Machine hire and customwork — farms	998	1 139
dollars	679 578	405 935
All other production expenses — farms	1 303	(NA)
dollars	8 734 411	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 292	20 053 928
By value groups:		
$1 to $4,999	217	664 944
$5,000 to $9,999	284	1 966 517
$10,000 to $19,999	412	5 526 643
$20,000 to $29,999	206	4 650 218
$30,000 to $49,999	136	4 725 531
$50,000 and over	37	2 520 075

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	1 241	1 647	882	978	550	669	1 504	2 044
2 or 3	332	704	82	178	109	228	(NA)	(NA)
4 and over	11	45	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	1 052	1 444	402	470	735	974	1 128	1 284
2 and over	292	684	50	118	189	428	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 206	3 372	616	988	995	2 384	1 451	3 725
2 or 3	809	2 066	182	441	675	1 646	(NA)	(NA)
4 and over	268	1 177	32	145	128	546	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 199	3 319	611	976	991	2 343	1 451	3 713
Crawler tractors	38	53	10	12	29	41	12	12
Riding garden tractors 7 hp and over	168	169	137	137	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	500	514	299	306	206	208	253	257
Cornpickers, corn heads, and picker-shellers	957	1 144	459	516	572	628	(NA)	(NA)
Corn heads for combines	385	395	282	290	105	105	(NA)	(NA)
Other cornpickers and picker-shellers	718	749	222	226	504	523	(NA)	(NA)
Pickup balers	517	518	163	163	355	355	(NA)	(NA)
Windrowers, pull and self-propelled	320	322	70	70	251	252	(NA)	(NA)
Field forage harvesters, shear bar	208	209	53	53	155	156	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	293	(X)	240	(X)
Chickens 3 months old or older	277	165 238	213	153 432
Farms with–				
1 to 1,599	262	81 811	202	59 257
1,600 to 3,199	5	(D)	2	(D)
3,200 to 9,999	9	45 177	8	37 225
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	268	131 273	198	93 939
Pullets not yet of laying age	9	31 750	3	56 200
Other chickens	21	2 215	22	3 293
Broilers and other meat-type chickens less than 3 months old	1	60	5	1 050
Turkeys	6	22 767	9	165 160
Turkey hens kept for breeding	3	11 260	3	12 660
Other turkeys	3	11 507	7	152 500
Ducks, geese, and other poultry	38	1 717	26	4 643
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	695	284 019	(NA)	202 796
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	15	137 018

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	1 001	(X)	1 034	(X)	(X)	(X)
Any cattle, hogs, or sheep	985	(X)	1 031	(X)	(X)	(X)
Cattle and calves	757	47 546	810	37 674	395	26 587
Farms with–						
1 to 19	145	1 538	368	3 942	124	1 335
20 to 49	295	9 839	241	7 396	123	4 033
50 to 99	205	14 172	121	8 587	75	5 328
100 to 199	82	10 931	54	7 371	50	6 694
200 and over	30	11 066	26	10 378	23	9 197
200 to 499	28	(D)	23	7 406	21	(D)
500 and over	2	(D)	3	2 972	2	(D)
Cattle	(X)	(X)	651	27 433	306	22 157
Farms with–						
1 to 9	(X)	(X)	221	936	37	167
10 to 19	(X)	(X)	135	1 864	57	810
20 to 49	(X)	(X)	157	4 971	89	2 958
50 to 99	(X)	(X)	79	5 639	65	4 629
100 and over	(X)	(X)	59	14 023	58	13 593
100 to 199	(X)	(X)	38	5 221	38	5 199
200 to 499	(X)	(X)	19	(D)	18	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	401	10 241	95	4 430
Farms with–						
1 to 9	(X)	(X)	135	678	12	69
10 to 19	(X)	(X)	137	1 791	24	310
20 to 49	(X)	(X)	82	2 471	33	1 054
50 to 99	(X)	(X)	27	1 794	12	813
100 and over	(X)	(X)	20	3 507	14	2 184
100 to 199	(X)	(X)	15	1 942	11	1 381
200 and over	(X)	(X)	5	1 565	3	803
Heifers and heifer calves	627	17 365	(X)	(X)	(X)	(X)
Bulls and steers, including calves	612	18 295	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	264	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 272	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 072	53 834	1 111	42 406	(NA)	31 165
Cattle	(NA)	(NA)	962	35 766	499	28 870
Calves	(NA)	(NA)	445	6 640	121	2 295

	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	553	11 886	751	42 590	291	4 956	325	6 930
Farms with–								
1 to 19	297	2 948	214	2 215	181	1 680	187	1 647
20 to 49	220	6 434	275	8 666	103	2 856	111	3 310
50 to 99	33	2 111	161	11 078	7	420	24	1 580
100 and over	3	393	101	20 631	-	-	3	393
1964								
Total on place	753	12 490	(NA)	47 181	481	6 653	(NA)	5 837

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	626	68 744	659	105 975	815	70 388	854	112 922
Farms with–								
1 to 24	114	1 525	54	649	(NA)	(NA)	(NA)	(NA)
25 to 49	82	2 985	76	2 914	(NA)	(NA)	(NA)	(NA)
50 to 99	163	11 247	156	10 985	(NA)	(NA)	(NA)	(NA)
100 and over	267	52 987	373	91 427	(NA)	(NA)	(NA)	(NA)
100 to 199	164	22 179	193	26 929	(NA)	(NA)	(NA)	(NA)
200 and over	103	30 808	180	64 498	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	463	9 829	(X)	(X)	546	8 980	(X)	(X)
Other hogs and pigs	580	58 915	(X)	(X)	777	61 408	(X)	(X)
Feeder pigs sold	(X)	(X)	88	10 369	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	487	10 989	(X)	(X)	632	12 427	(X)	(X)
December 1 of preceding year and May 31	431	5 943	(X)	(X)	559	7 183	(X)	(X)
June 1 and November 30	386	5 046	(X)	(X)	450	5 244	(X)	(X)
Sheep and lambs	165	10 386	167	17 847	259	13 478	260	11 549
Any goats	4	20	-	-	-	-	-	-
All other livestock	161	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 182	Nematodes in crops	farms.	5
	dollars.	2 177 031		acres on which used.	1 516
Commercial fertilizer	farms.	1 044		dollars.	5 366
	acres on which used.	106 265	Diseases in crops and orchards	farms.	1
	tons.	16 694		acres on which used.	88
	dollars.	1 596 496		dollars.	44
Lime	farms.	34	Weeds or grass in crops	farms.	841
	acres on which used.	1 915		acres on which used.	116 230
	tons.	4 081		dollars.	459 515
	dollars.	22 989	Weeds or brush in pasture	farms.	69
Sprays, dusts, fumigants, etc. to control–				acres on which used.	1 524
Insects on hay crops	farms.	5		dollars.	2 939
	acres on which used.	106	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	19
	dollars.	486		acres on which used.	2 155
Insects on other crops	farms.	187		dollars.	6 489
	acres on which used.	20 479	Insect control on livestock and poultry	farms.	251
	dollars.	62 557		dollars.	14 551

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	518	19 445	-	-	41	767	40	92	2	3
Improved pasture	98	3 584	-	-	13	330	12	33	1	1
Field corn for all purposes	1 233	109 219	1	40	992	90 911	944	11 413	566	3 664
Sorghums for all purposes	14	335	-	-	4	33	4	4	1	(Z)
All small grains	737	17 618	-	-	226	5 219	218	455	8	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 111	96 475	-	-	75	4 599	71	368	7	30
Hay or grass silage	855	18 893	-	-	210	4 034	196	537	18	37
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	25	585	2	3	17	356	11	24	8	15
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	30	-	-	1	15	1	1	-	-
Nursery or greenhouse products	1	1	1	1	1	1	-	-	1	1
All other crops	4	230	-	-	-	-	-	-	-	-

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)	1 228	103 062	10 071 085	1	40	1 460	127 032	8 538 620
For silage (tons, green weight)	379	5 994	87 400	-	-	634	8 588	100 990
Cut for green or dry fodder, hogged or grazed	14	163	(X)	-	-	(NA)	174	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	263	15 911	-	-	-	-	-
For silage (tons, green weight)	10	67	1 352	-	-	-	-	-
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)	787	14 639	46 552	-	-	1 138	20 983	54 015
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	41	602	1 573	-	-	63	656	1 159
Small grain hay (tons, dry)	11	165	514	-	-	17	144	221
Other hay (tons, dry)	137	2 267	2 801	-	-	(NA)	2 742	3 646
Grass silage (tons, green)	37	1 040	9 754	-	-	39	741	5 025
Hay crops cut and fed green (tons, green)	14	180	1 111	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	8	62	4 110
Alfalfa seed (pounds)	-	-	-	-	-	2	13	548
Strawberries (pounds)	1	(Z)	50	-	-	3	8	9 255

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)	103	1 201	30 562	-	-	36	370	41	-	120	1 772	40 916
Winter wheat (bushels)	8	128	3 938	-	-	1	10	2	-	1	17	450
Oats for grain (bushels)	688	15 433	954 989	-	-	204	4 786	411	13	916	21 111	1 056 700
Barley for grain (bushels)	3	86	5 240	-	-	-	-	-	-	6	74	2 904
Rye for grain (bushels)	11	433	10 460	-	-	1	33	3	-	12	200	5 320
Soybeans for beans (bushels)	1 110	96 278	2 630 627	-	-	71	4 403	284	4	1 414	93 961	2 156 526
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	148	~~197~~ 14548	~~29 449~~	-	4	147	~~196~~	~~47 84~~	~~2 26~~	20	150	19 662
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	25	585	2	3	2	2
Selected vegetables:						
Tomatoes	2	17	1	(Z)	1	-
Sweet corn	7	121	1	1	2	1
Cucumbers and pickles	6	5	2	1	-	-
Watermelons	1	(Z)	1	(Z)	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	5	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	21	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	22	1 003	2	115	4	888	3	79 426
	1964	21	(NA)	368	9	44	21	324	16	32 121
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	21	3	6	8	15	4	450
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	31	5	14	8	17	4	236
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	5	450	1	150	1	300	1	16 667
	1964	14	(NA)	68	6	17	11	51	8	1 120
Plums (pounds, fresh)	1969	1	5	450	1	150	1	300	1	16 667
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	74	3	13	9	61	3	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	-	(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	38 500	-	(D)	2	33 600	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	22 500	-	(D)	2	19 845	-	(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	1	500	-	-
Firewood and fuelwood	3	62	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	350	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	630	848
Land in farms ..... acres. .	160 934	170 755
Average size of farm ..... acres. .	255.4	201.4
Approximate land area ..... acres. .	636 544	639 365
Proportion in farms ..... percent. .	25.2	26.7
Value of land and buildings ..... dollars. .	14 482 298	(NA)
Average per farm ..... dollars. .	22 987	12 635
Average per acre ..... dollars. .	89.98	62.28
Land in Farms According to Use		
Total cropland ..... farms. .	604	805
acres. .	66 992	66 364
Harvested cropland ..... farms. .	560	752
acres. .	37 049	48 933
Number of farms by acres harvested:		
1 to 9 acres	43	85
10 to 19 acres	76	86
20 to 29 acres	60	84
30 to 49 acres	109	136
Number of farms by acres harvested:		
50 to 99 acres	164	207
100 to 199 acres	74	124
200 to 499 acres	33	27
500 to 999 acres	1	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	274	229
acres. .	16 851	7 343
All other cropland (see text) ..... farms. .	260	(NA)
acres. .	13 092	10 088
Woodland including woodland pasture ..... farms. .	480	741
acres. .	63 098	70 943
All other land (see text) ..... farms. .	500	(NA)
acres. .	30 844	33 441
Irrigated land ..... farms. .	2	7
acres. .	17	159

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	630	160 934	560	137 034	37 049	2	1 046	17	848	170 755	752	48 933
Farms with—												
1 to 9 acres	-	-	-	-	-	-	-	-	10	27	3	7
10 to 49 acres	36	1 156	22	743	298	-	-	-	88	2 868	59	676
50 to 69 acres	14	809	9	529	168	-	-	-	36	2 075	28	476
70 to 99 acres	70	5 706	55	4 486	1 227	-	-	-	115	9 318	97	2 231
100 to 139 acres	71	8 263	68	7 923	2 277	-	-	-	96	11 296	85	2 979
140 to 179 acres	105	16 500	96	15 080	4 084	-	-	-	129	20 519	115	5 290
180 to 219 acres	72	14 329	68	13 530	3 651	-	-	-	75	14 797	73	4 111
220 to 259 acres	75	17 709	72	17 011	3 660	-	-	-	77	18 336	73	5 200
260 to 499 acres	137	46 477	128	42 787	13 104	1	346	10	186	64 935	183	20 174
500 to 999 acres	42	26 136	35	22 096	6 583	1	700	7	31	19 854	31	6 040
1,000 to 1,999 acres	4	4 947	4	4 947	1 267	-	-	-	4	(D)	4	(D)
2,000 acres and over	4	18 902	3	7 902	730	-	-	-	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. .	630	848
acres. .	160 934	170 755
Harvested cropland ..... farms. .	560	752
acres. .	37 049	48 933
Full owners ..... farms. .	477	610
acres. .	114 783	107 115
Harvested cropland ... farms. .	418	519
acres. .	23 708	27 365
Part owners ..... farms. .	141	209
acres. .	43 681	56 954
Harvested cropland ... farms. .	132	206
acres. .	12 622	19 594
Tenants ..... farms. .	12	28
acres. .	2 470	5 761
Harvested cropland ... farms. .	10	26
acres. .	719	1 736
Percent of tenancy	1.9	3.3
Farm operators by age groups:		
Under 25 years	3	9
25 to 34 years	77	109
35 to 44 years	136	192
45 to 54 years	151	193
55 to 64 years	157	212
65 years and over	106	133
Average age	50.9	50.1
Farm operators by place of residence:		
On farm operated	538	808
Not on farm operated	35	(NA)
Farm operators reporting days of work off farm	396	458
1 to 49 days	56	112
50 to 99 days	23	
100 to 199 days	64	346
200 days and over	253	

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	13
Class 2– " $20,000 to $39,999	29	5
Class 3– " $10,000 to $19,999	74	48
Class 4– " $5,000 to $9,999	95	123
Class 5– " $2,500 to $4,999	112	172
Class 6 (see text)	52	133
Part time (see text)	194	254
Part retirement (see text)	61	100
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 471 514	3 815 742
Average per farm ..... dollars. .	7 097	4 500
Crops including nursery products and hay ..... farms. .	341	(NA)
dollars. .	462 550	407 851
Forest products ..... farms. .	37	74
dollars. .	14 392	51 796
Livestock, poultry, and their products ..... farms. .	497	(NA)
dollars. .	3 994 572	3 350 188

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	69	126
$250 to $499	47	73
$500 to $999	58	114
$1,000 to $1,499	49	90
$1,500 to $1,999	48	50
$2,000 to $2,499	47	34
$2,500 and over	312	361
Farms with farm-related income from—		
Customwork and other agricultural services . . farms	34	(NA)
dollars	13 663	(NA)
Recreational services . . farms	7	6
dollars	9 657	5 907
Government farm programs . . farms	205	(NA)
dollars	153 233	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	630	842
dollars	3 497 712	(NA)
Number of farms with expenditures of—		
$1 to $499	89	(NA)
$500 to $999	66	(NA)
$1,000 to $1,999	124	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	88	(NA)
$5,000 to $9,999	112	(NA)
$10,000 and over	65	(NA)
Items reported both years . . dollars	2 236 269	2 437 387
Livestock and poultry . . farms	273	411
dollars	425 158	419 515
Feed for livestock and poultry . . farms	460	623
dollars	1 125 606	1 391 550
Commercially mixed formula feeds . . farms	268	508
tons	8 212	15 718
dollars	665 463	1 205 850
Seeds, bulbs, plants, and trees . . farms	367	586
dollars	68 233	61 076
Commercial fertilizer . . farms	310	398
dollars	97 795	81 763
Lime . . farms	32	65
dollars	15 087	(NA)
Other agricultural chemicals (see text) . . farms	206	(NA)
dollars	31 530	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms	628	801
dollars	262 476	254 315
Hired farm labor . . farms	237	247
dollars	179 275	169 975
Contract labor, machine hire, and customwork . . farms	293	361
dollars	77 726	59 193
All other production expenses . . farms	536	(NA)
dollars	1 214 826	(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	628	4 101 186
By value groups:		
$1 to $999	24	15 830
$1,000 to $4,999	341	963 678
$5,000 to $9,999	153	999 170
$10,000 to $19,999	74	938 820
$20,000 and over	36	1 183 688

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	516	669	292	333	288	336	806	1 128
Motortrucks including pickups	515	638	246	265	304	373	518	621
Tractors other than garden tractors and motor tillers	586	1 228	149	226	492	1 002	770	1 310
Riding garden tractors 7 hp and over	39	41	34	34	5	7	(NA)	(NA)
Grain and bean combines, self-propelled	23	23	5	5	18	18	13	13
Cornpickers, corn heads, and picker-shellers	132	136	24	24	108	112	179	180
Pickup balers	264	266	96	96	169	170	272	273

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	484	(X)	466	(X)	707	(NA)	(NA)	(NA)
Cattle and calves	438	14 182	411	6 277	639	17 955	562	6 807
Farms with—								
1 to 4	21	56	83	217	165	(NA)	(NA)	(NA)
5 to 9	65	456	90	612		(NA)	(NA)	(NA)
10 to 19	99	1 421	143	1 957	145	(NA)	(NA)	(NA)
20 and over	253	12 249	95	3 491	329	(NA)	(NA)	(NA)
Cows and heifers that had calved	371	7 229	(X)	(X)	574	8 490	(NA)	(NA)
Milk cows	230	4 239	(X)	(X)	466	6 317	(NA)	(NA)
Farms with—								
1 or 2	17	18	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	9	34	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	28	191	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	176	3 996	(X)	(X)	256	(NA)	(NA)	(NA)
Hogs and pigs	158	3 414	136	8 746	312	5 756	236	15 141
Farms with—								
1 to 4	50	130	14	24	182	(NA)	45	(NA)
5 to 9	28	204	7	49		(NA)		(NA)
10 to 24	44	572	31	539	65	(NA)	191	(NA)
25 and over	36	2 508	84	8 134	65	(NA)		(NA)
Feeder pigs	(X)	(X)	88	6 191	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	126	1 302	(X)	(X)	240	2 121	(X)	(X)
December 1 of preceding year and May 31	105	684	(X)	(X)	190	1 062	(X)	(X)
June 1 and November 30	104	618	(X)	(X)	175	1 059	(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	2 407	60	1 947	75	3 079	79	2 217
Horses and ponies	143	472	21	45	(NA)	(NA)	12	54
Chickens 3 months old or older	86	33 275	26	111 568	265	37 990	(NA)	17 768
Farms with–								
1 to 99	68	2 769	16	(D)	219	(NA)	(NA)	(NA)
100 to 399	14	2 207	8	1 546	39	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	80	14 421	17	10 404	231	31 535	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 230	7	1 450	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	280	462
For grain ..... farms.	188	307
acres.	3 289	5 398
bushels.	147 663	227 875
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	195	(NA)
acres.	4 049	6 313
Sorghums for all purposes except sirup ..... farms.	5	1
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	126	100
Wheat for grain ..... farms.	1	3
acres.	21	143
bushels.	400	2 072
Other small grains for grain ..... farms.	270	(NA)
acres.	6 635	7 321
Soybeans for beans ..... farms.	13	53
acres.	467	2 368
bushels.	6 702	25 141
Hay, excluding sorghum hay ..... farms.	461	(NA)
acres.	22 062	27 102
tons.	38 715	33 670
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	25	(NA)
acres.	48	42
Vegetables, sweet corn, or melons for sale ..... farms.	31	19
acres.	68	53
Berries for sale ..... farms.	11	14
acres.	4	8
Land in orchards (see text) ..... farms.	6	10
acres.	2	6
Other crops ..... farms.	43	(NA)
acres.	560	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq.ft.	1 800	16 200

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	323	361
Land in farms ..... acres.	108 471	107 476
Average size of farm ..... acres.	335.8	297.7
Value of land and buildings ..... dollars.	9 375 717	(NA)
Average per farm ..... dollars.	29 026	(NA)
Average per acre ..... dollars.	86.43	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	312	(NA)
acres.	48 850	45 631
Harvested cropland ..... farms.	297	345
acres.	28 972	36 065
Number of farms by acres harvested:		
1 to 49 acres	81	(NA)
50 to 99 acres	109	(NA)
100 to 199 acres	73	(NA)
200 to 499 acres	33	(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.	168	125
acres.	12 152	4 855
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	56	88
acres.	2 664	2 180
Cropland on which all crops failed ..... farms.	10	32
acres.	397	654
Cropland in cultivated summer fallow ..... farms.	30	-
acres.	1 348	-
Cropland idle ..... farms.	70	66
acres.	3 317	1 877
Total woodland ..... farms.	244	326
acres.	40 575	41 394
Woodland pastured ..... farms.	197	281
acres.	18 896	27 794
Woodland not pastured ..... farms.	141	190
acres.	21 679	13 600
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	118	181
acres.	11 833	11 493
Improved pastureland and rangeland ..... farms.	37	43
acres.	4 562	1 472
Pastureland and rangeland not improved ..... farms.	97	(NA)
acres.	7 271	10 021
All other land (see text) ..... farms.	237	344
acres.	7 213	8 957
Irrigated land ..... farms.	2	5
acres.	17	154
Total pastureland (all types) ... farms.	292	(NA)
acres.	42 881	44 142
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	10	(NA)
acres.	201	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	899	(NA)
Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	205	(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	323	361	108 471	297	91 313	28 972	2	1 046	17
Farms with—									
1 to 9 acres	-	3	-	-	-	-	-	-	-
10 to 49 acres	8	7	238	5	128	83	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	18	9	1 463	14	1 143	375	-	-	-
100 to 139 acres	19	22	2 156	19	2 156	959	-	-	-
140 to 179 acres	42	52	6 598	38	5 958	2 077	-	-	-
180 to 219 acres	41	38	8 083	37	7 284	2 460	-	-	-
220 to 259 acres	40	53	9 494	37	8 796	2 405	-	-	-
260 to 499 acres	112	142	37 858	109	36 607	12 248	1	346	10
500 to 999 acres	37	28	23 334	33	20 994	6 448	1	700	7
1,000 to 1,999 acres	3	4	3 447	3	3 447	1 217	-	-	-
2,000 acres and over	3	1	15 800	2	4 800	700	-	-	-

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	.9
Land in farms—acres	1 546
Cropland—acres	452
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.6
Land in farms—acres	1 046
Average per farm—acres	523.0
Cropland—acres	452
Harvested cropland—acres	284
Irrigated land—acres	17
Average per farm—acres	8.5

	1969
Irrigated land—Continued	
Cropland—farms	2
—acres	17
Harvested—farms	2
—acres	17
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	9
Class 1-5 farms with artificial drainage—number	36
Proportion of class 1-5 farms—percent	11.1
Land in farms—acres	14 768
Average per farm—acres	410.2
Drained land—acres	1 899
Average per farm—acres	52.7
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	323	-	361
—acres	108 471	-	107 476
Harvested cropland—farms	297	-	345
—acres	28 972	-	36 065
Full owners—farms	221	-	211
—acres	72 264	-	(NA)
Harvested cropland—farms	202	-	(NA)
—acres	17 372	-	(NA)
Part owners—farms	93	-	136
—acres	34 057	-	(NA)
Harvested cropland—farms	88	-	(NA)
—acres	11 008	-	(NA)
Tenants—farms	9	-	13
—acres	2 150	-	(NA)
Harvested cropland—farms	7	-	(NA)
—acres	592	-	(NA)
Percent of tenancy	2.7	0.0	3.6
Farms by type of organization.			
Individual or family—farms	299	-	(NA)
—acres	99 178	-	(NA)
Partnership—farms	22	-	(NA)
—acres	8 493	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
—acres	480	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
—acres	480	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	1	-	(NA)
—acres	320	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	3
25 to 34 years	31	-	47
35 to 44 years	83	-	98
45 to 54 years	80	-	87
55 to 64 years	81	-	93
65 years and over	45	-	33
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	290	-	348
Not on farm operated	9	-	12
Farm operators reporting days of work off farm	150	-	141
1 to 49 days	26	-	43
50 to 99 days	15	-	15
100 to 199 days	30	-	31
200 days and over	79	-	52

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	13
Class 2— " $20,000 to $39,999	29	5
Class 3— " $10,000 to $19,999	74	48
Class 4— " $5,000 to $9,999	95	123
Class 5— " $2,500 to $4,999	112	172
Market value of all agricultural products sold (see text)—farms	323	361
—dollars	4 166 707	3 421 991
Average per farm—dollars	12 900	9 479

	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	101	172
$5,000 to $7,499	48	82
$7,500 to $9,999	47	41
$10,000 to $14,999	53	36
$15,000 to $19,999	21	12
$20,000 to $29,999	22	4
$30,000 to $39,999	7	1
$40,000 to $59,999	6	6
$60,000 and over	7	7
$60,000 to $79,999	1	(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	144	344 842
Grains	67	100 824
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	122	206 165
Other field crops	11	18 214
Vegetables, sweet corn, and melons	8	13 667
Fruits, nuts, and berries	5	5 372
Nursery and greenhouse products	1	600
Forest products sold	18	8 949
Livestock, poultry, and their products sold	309	3 812 916
Poultry and poultry products	32	1 234 144
Dairy products	207	1 584 292
Dairy cattle and calves	189	379 848
Other cattle and calves	135	397 625
Hogs, sheep, and goats	115	210 921
Other livestock and livestock products	17	6 086
Farms with farm-related income from—		
Customwork and other agricultural services	21	7 849
Recreational services	3	6 180
Government farm programs	122	110 538

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.	323	361
..... dollars.	3 083 351	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	70	(NA)
$5,000 to $9,999	104	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	2 016 270	2 136 603
Livestock and poultry ..... farms.	141	(NA)
..... dollars.	381 625	334 181
Feed for livestock and poultry ..... farms.	278	329
..... dollars.	1 061 353	1 282 265
Commercially mixed formula feeds ..... farms.	197	297
..... tons.	7 818	(NA)
..... dollars.	639 679	1 151 770
Feed ingredients ..... farms.	108	(NA)
..... tons.	1 761	(NA)
..... dollars.	146 724	(NA)
Whole grains ..... farms.	119	113
..... tons.	5 348	(NA)
..... dollars.	234 617	100 785
Hay, green chop, and silage ..... farms.	65	90
..... tons.	2 057	(NA)
..... dollars.	40 333	29 710
Seeds, bulbs, plants, and trees ..... farms.	228	315
..... dollars.	56 123	47 152
Commercial fertilizer ..... farms.	209	253
..... dollars.	84 984	73 206
Lime ..... farms.	22	48
..... dollars.	13 036	(NA)
Other agricultural chemicals (see text) ..... farms.	146	(NA)
..... dollars.	28 954	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	323	361
..... dollars.	207 477	190 528
Gasoline ..... farms.	322	356
..... dollars.	142 433	138 239
Diesel oil ..... farms.	34	43
..... dollars.	9 680	9 988
LP gas, butane, and propane ..... farms.	43	48
..... dollars.	17 686	19 474
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	323	361
..... dollars.	37 678	22 827
Hired farm labor ..... farms.	161	193
..... dollars.	159 701	162 085
Workers by number of days worked:		
150 days or more ..... farms.	24	17
..... workers.	35	45
Less than 150 days ..... farms.	153	(NA)
..... workers.	418	(NA)
Contract labor ..... farms.	11	(NA)
..... dollars.	5 980	(NA)
Machine hire and customwork ..... farms.	170	194
..... dollars.	59 027	47 186
All other production expenses ..... farms.	320	(NA)
..... dollars.	1 025 091	(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	323	2 827 016
By value groups:		
$1 to $4,999	127	377 508
$5,000 to $9,999	102	673 430
$10,000 to $19,999	65	835 260
$20,000 to $29,999	14	303 140
$30,000 to $49,999	11	396 446
$50,000 and over	4	241 232

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	269	361	162	191	144	170	345	486
2 or 3	73	159	26	52	23	49	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	263	329	130	141	153	188	269	329
2 and over	50	116	11	22	28	63	(NA)	(NA)
Tractors other than garden tractors and motor tillers	307	752	101	161	247	591	350	735
2 or 3	192	458	40	91	160	384	(NA)	(NA)
4 and over	50	229	3	12	35	155	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	304	708	100	151	244	557	350	715
Crawler tractors	36	44	7	10	29	34	16	20
Riding garden tractors 7 hp and over	18	20	14	14	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	15	15	1	1	14	14	7	7
Cornpickers, corn heads, and picker-shellers	106	109	22	22	84	87	(NA)	(NA)
Corn heads for combines	6	6	3	3	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	100	103	19	19	81	84	(NA)	(NA)
Pickup balers	184	186	78	78	107	108	(NA)	(NA)
Windrowers, pull and self-propelled	66	67	18	18	49	49	(NA)	(NA)
Field forage harvesters, shear bar	84	88	24	24	63	64	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	60	(X)	27	(X)
Chickens 3 months old or older	53	31 393	15	111 058
Farms with--				
1 to 1,599	51	3 994	13	1 732
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	49	12 836	10	(D)
Pullets not yet of laying age	3	18 018	1	(D)
Other chickens	14	539	7	964
Broilers and other meat-type chickens less than 3 months old	3	180	2	150
Turkeys	3	23 331	11	263 648
Turkey hens kept for breeding	1	(D)	2	(D)
Other turkeys	2	(D)	10	(D)
Ducks, geese, and other poultry	16	669	7	1 287
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	117	31 202	(NA)	16 350
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	23	340 272

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	292	(X)	297	(X)	(X)	(X)
Any cattle, hogs, or sheep	289	(X)	297	(X)	(X)	(X)
Cattle and calves	271	11 889	276	5 357	17	185
Farms with--						
1 to 19	53	707	185	1 947	15	92
20 to 49	139	4 475	76	2 146	1	40
50 to 99	60	4 137	10	670	1	53
100 to 199	17	(D)	5	594	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	243	2 258	16	162
Farms with--						
1 to 9	(X)	(X)	162	658	13	55
10 to 19	(X)	(X)	53	730	1	14
20 to 49	(X)	(X)	25	638	1	40
50 to 99	(X)	(X)	2	130	1	53
100 and over	(X)	(X)	1	102	-	-
100 to 199	(X)	(X)	1	102	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	243	3 099	2	23
Farms with--						
1 to 9	(X)	(X)	131	667	1	8
10 to 19	(X)	(X)	82	1 062	1	15
20 to 49	(X)	(X)	22	731	-	-
50 to 99	(X)	(X)	8	639	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	242	3 665	(X)	(X)	(X)	(X)
Bulls and steers, including calves	220	1 840	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	200	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	329	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	316	13 701	322	5 458	(NA)	300
Cattle	(NA)	(NA)	283	2 422	20	171
Calves	(NA)	(NA)	268	3 036	16	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	256	6 384	269	7 794	193	4 095	102	2 289
Farms with--								
1 to 19	121	1 448	132	1 329	94	1 167	64	496
20 to 49	114	3 228	92	2 796	93	2 560	27	811
50 to 99	18	1 208	37	2 400	6	368	8	482
100 and over	3	500	8	1 269	-	-	3	500
1964								
Total on place	304	6 634	(NA)	8 350	274	5 351	(NA)	1 283

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	101	2 734	90	7 509	156	4 389	144	11 754
Farms with–								
1 to 24	75	582	24	320	(NA)	(NA)	(NA)	(NA)
25 to 49	12	452	21	777	(NA)	(NA)	(NA)	(NA)
50 to 99	7	484	22	1 654	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 216	23	4 758	(NA)	(NA)	(NA)	(NA)
100 to 199	4	536	17	2 174	(NA)	(NA)	(NA)	(NA)
200 and over	3	680	6	2 584	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	81	1 031	(X)	(X)	117	977	(X)	(X)
Other hogs and pigs	82	1 703	(X)	(X)	143	3 412	(X)	(X)
Feeder pigs sold	(X)	(X)	65	5 337	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	87	1 137	(X)	(X)	139	1 607	(X)	(X)
December 1 of preceding year and May 31	78	619	(X)	(X)	114	799	(X)	(X)
June 1 and November 30	72	518	(X)	(X)	108	808	(X)	(X)
Sheep and lambs	34	1 401	34	1 175	44	2 074	42	1 272
Any goats	6	26	–	–	–	–	–	–
All other livestock	66	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	229
Total – dollars	126 974
Commercial fertilizer – farms	180
Commercial fertilizer – acres on which used	9 500
Commercial fertilizer – tons	1 055
Commercial fertilizer – dollars	84 984
Lime – farms	22
Lime – acres on which used	594
Lime – tons	2 001
Lime – dollars	13 036
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	19
Insects on other crops – acres on which used	636
Insects on other crops – dollars	10 978
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	159
Diseases in crops and orchards – dollars	668
Weeds or grass in crops – farms	93
Weeds or grass in crops – acres on which used	3 784
Weeds or grass in crops – dollars	13 311
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	146
Weeds or brush in pasture – dollars	277
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	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	40
Insect control on livestock and poultry – farms	73
Insect control on livestock and poultry – dollars	3 158

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	12 152	–	–	13	356	13	41	–	–
Improved pasture	37	4 562	–	–	10	174	10	16	–	–
Field corn for all purposes	196	6 252	–	–	154	5 248	154	542	20	61
Sorghums for all purposes	5	126	–	–	3	86	3	8	–	–
All small grains	190	5 450	–	–	62	1 995	61	151	1	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	444	–	–	9	79	9	17	–	–
Hay or grass silage	246	16 390	–	–	35	1 529	34	203	1	2
Field seeds	29	477	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	12	44	2	17	4	34	4	6	1	1
Berries for sale	4	1	1	1	1	1	1	(Z)	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	1	45	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	121	2 535	122 258	–	–	208	4 499	196 232
For silage (tons, green weight)	156	3 606	29 248	–	–	246	5 153	35 014
Cut for green or dry fodder, hogged or grazed	10	111	(X)	–	–	(NA)	221	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	4	120	960	–	–	1	100	1 550
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	146	6 220	12 513	–	–	200	5 963	8 782
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	176	8 477	15 781	–	–	208	8 111	10 767
Small grain hay (tons, dry)	12	204	334	–	–	28	310	242
Other hay (tons, dry)	44	1 279	1 379	–	–	(NA)	3 796	4 189
Grass silage (tons, green)	8	155	1 310	–	–	16	333	1 293
Hay crops cut and fed green (tons, green)	5	55	227	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	29	469	55 964	–	–	54	750	59 116
Alfalfa seed (pounds)	–	–	–	–	–	5	32	1 258
Strawberries (pounds)	3	1	4 908	1	1	2	1	2 444

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	21	400	-	-	-	-	-	-	2	121	1 822
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	188	4 819	204 224	-	-	60	1 572	136	-	209	4 968	166 020
Barley for grain (bushels)	6	145	5 150	-	-	1	3	1	-	1	4	38
Rye for grain (bushels)	5	440	9 000	-	-	3	420	15	8	12	722	7 460
Soybeans for beans (bushels)	9	400	5 925	-	-	2	45	4	-	28	1 620	19 030
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	44	2 222	-	-	7	34	12	-	54	30	3 731
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	44	2	17	11	38
Selected vegetables:						
Tomatoes	-	-	-	-	1	2
Sweet corn	9	29	2	9	9	24
Cucumbers and pickles	4	2	1	(Z)	4	2
Watermelons	-	-	-	-	-	-
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	4	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	70	4	40	3	30	2	2 580
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	1	5	1	1	1	1
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	27	2	17	2	10	2	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	1	5	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	4	(X)	22	6 350
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	15 600	-	28 000
Flower seeds, vegetable seeds, and vegetable plants	1	800	-	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	3	4 235	3	13 284
Firewood and fuelwood	6	1 059	(NA)	(NA)
Sawlogs and veneer logs	7	2 484	(NA)	(NA)
Pulpwood	4	873	(NA)	(NA)
Other forest products	1	298	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 199	1 459
Land in farms ..... acres..	256 576	288 405
Average size of farm ..... acres..	213.9	197.7
Approximate land area ..... acres..	368 384	365 445
Proportion in farms ..... percent..	69.6	78.9
Value of land and buildings ..... dollars..	115 196 452	(NA)
Average per farm ..... dollars..	96 077	69 977
Average per acre ..... dollars..	448.97	353.98
Land in Farms According to Use		
Total cropland ..... farms..	1 129	1 410
acres..	211 697	225 430
Harvested cropland ..... farms..	1 100	1 378
acres..	158 535	180 265
Number of farms by acres harvested:		
1 to 9 acres	64	97
10 to 19 acres	91	69
20 to 29 acres	57	80
30 to 49 acres	92	124
Number of farms by acres harvested:		
50 to 99 acres	222	291
100 to 199 acres	309	437
200 to 499 acres	224	253
500 to 999 acres	39	26
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	526	476
acres..	20 474	13 464
All other cropland (see text) ..... farms..	636	(NA)
acres..	32 688	31 701
Woodland including woodland pasture ..... farms..	395	493
acres..	12 170	19 205
All other land (see text) ..... farms..	1 011	(NA)
acres..	32 709	43 748
Irrigated land ..... farms..	26	13
acres..	2 452	225

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	1 199	256 576	1 100	251 479	158 535	26	9 537	2 452	1 459	288 405	1 378	180 265
Farms with--												
1 to 9 acres	47	113	12	51	27	2	7	2	48	199	25	76
10 to 49 acres	182	5 091	136	4 034	1 858	6	119	72	188	5 377	155	2 233
50 to 69 acres	41	2 398	39	2 285	1 027	-	-	-	56	3 247	53	1 391
70 to 99 acres	131	10 609	126	10 214	5 742	-	-	-	179	14 592	168	7 657
100 to 139 acres	104	11 980	102	11 725	7 205	2	258	207	116	13 368	113	7 651
140 to 179 acres	163	25 773	158	24 973	14 248	1	160	42	245	38 835	243	23 778
180 to 219 acres	98	19 493	96	19 078	12 750	1	190	100	141	27 818	137	17 952
220 to 259 acres	93	21 925	93	21 925	14 259	1	(D)	80	107	25 349	106	17 587
260 to 499 acres	246	85 583	246	85 583	54 919	5	1 744	570	304	104 915	304	67 435
500 to 999 acres	79	52 486	79	52 486	34 637	7	5 369	1 349	67	43 350	66	27 340
1,000 to 1,999 acres	13	(D)	11	(D)	(D)	1	(D)	30	7	(D)	7	(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..	1 199	1 459
acres..	256 576	288 405
Harvested cropland ..... farms..	1 100	1 378
acres..	158 535	180 265
Full owners ..... farms..	754	894
acres..	112 439	130 615
Harvested cropland ... farms..	662	821
acres..	65 264	77 863
Part owners ..... farms..	317	378
acres..	113 440	111 525
Harvested cropland ... farms..	316	377
acres..	73 050	72 167
Tenants ..... farms..	128	183
acres..	30 697	42 400
Harvested cropland ... farms..	122	176
acres..	20 221	27 728
Percent of tenancy	10.6	12.5
Farm operators by age groups:		
Under 25 years	22	24
25 to 34 years	115	168
35 to 44 years	256	346
45 to 54 years	329	387
55 to 64 years	288	315
65 years and over	189	219
Average age	50.6	49.7
Farm operators by place of residence:		
On farm operated	985	1 305
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	653	642
1 to 49 days	140	203
50 to 99 days	46	
100 to 199 days	87	439
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	108	44
Class 2-- " $20,000 to $39,999	224	147
Class 3-- " $10,000 to $19,999	203	302
Class 4-- " $5,000 to $9,999	174	308
Class 5-- " $2,500 to $4,999	184	253
Class 6 (see text)	48	78
Part time (see text)	178	213
Part retirement (see text)	79	113
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	20 050 208	15 091 975
Average per farm ..... dollars..	16 722	10 344
Crops including nursery products and hay ..... farms..	970	(NA)
dollars..	5 281 212	3 750 036
Forest products ..... farms..	7	12
dollars..	262	1 612
Livestock, poultry, and their products ..... farms..	852	(NA)
dollars..	14 768 734	11 325 307

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	66	63
$250 to $499	51	63
$500 to $999	64	88
$1,000 to $1,499	63	69
$1,500 to $1,999	55	58
$2,000 to $2,499	23	63
$2,500 and over	877	1 055
Farms with farm-related income from—		
Customwork and other agricultural services, farms	161	(NA)
Customwork and other agricultural services, dollars	276 011	(NA)
Recreational services, farms	13	8
Recreational services, dollars	15 032	15 020
Government farm programs, farms	588	(NA)
Government farm programs, dollars	1 110 886	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 199	1 459
Farm production expenses, total (see text), dollars	16 304 562	(NA)
Number of farms with expenditures of—		
$1 to $499	84	(NA)
$500 to $999	57	(NA)
$1,000 to $1,999	125	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	249	(NA)
$10,000 and over	449	(NA)
Items reported both years, dollars	9 835 880	7 537 635
Livestock and poultry, farms	557	671
Livestock and poultry, dollars	3 448 480	1 737 550
Feed for livestock and poultry, farms	800	1 075
Feed for livestock and poultry, dollars	2 670 242	2 535 750
Commercially mixed formula feeds, farms	577	970
Commercially mixed formula feeds, tons	14 135	16 457
Commercially mixed formula feeds, dollars	1 354 973	1 458 650
Seeds, bulbs, plants, and trees, farms	975	1 341
Seeds, bulbs, plants, and trees, dollars	472 332	410 875
Commercial fertilizer, farms	868	1 107
Commercial fertilizer, dollars	1 067 448	837 745
Lime, farms	122	254
Lime, dollars	43 242	(NA)
Other agricultural chemicals (see text), farms	682	(NA)
Other agricultural chemicals (see text), dollars	351 978	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 193	1 438
Gasoline and other petroleum fuel and oil for the farm business, dollars	921 179	993 655
Hired farm labor, farms	566	704
Hired farm labor, dollars	782 855	699 705
Contract labor, machine hire, and customwork, farms	815	918
Contract labor, machine hire, and customwork, dollars	473 344	322 355
All other production expenses, farms	1 102	(NA)
All other production expenses, dollars	6 073 462	(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	1 185	16 495 289
By value groups:		
$1 to $999	29	21 560
$1,000 to $4,999	348	1 006 516
$5,000 to $9,999	277	1 869 188
$10,000 to $19,999	240	3 216 662
$20,000 and over	291	10 381 363

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	1 091	1 497	794	938	486	559	1 418	2 107
Motortrucks including pickups	910	1 265	409	501	604	764	1 161	1 399
Tractors other than garden tractors and motor tillers	1 102	2 605	468	751	899	1 854	1 363	2 996
Riding garden tractors 7 hp and over	214	220	171	174	45	46	(NA)	(NA)
Grain and bean combines, self-propelled	234	243	143	145	97	98	115	120
Cornpickers, corn heads, and picker-shellers	508	561	202	217	318	344	706	716
Pickup balers	529	541	224	226	311	315	639	649

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	777	(X)	783	(X)	1 077	(NA)	(NA)	(NA)
Cattle and calves	684	41 985	680	26 590	986	50 692	955	31 637
Farms with—								
1 to 4	42	115	73	183	144	(NA)	(NA)	(NA)
5 to 9	53	362	95	665		(NA)	(NA)	(NA)
10 to 19	93	1 332	210	2 921	128	(NA)	(NA)	(NA)
20 and over	496	40 176	302	22 821	714	(NA)	(NA)	(NA)
Cows and heifers that had calved	530	15 354	(X)	(X)	791	18 698	(NA)	(NA)
Milk cows	369	11 424	(X)	(X)	624	15 557	(NA)	(NA)
Farms with—								
1 or 2	24	29	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	16	112	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	323	11 261	(X)	(X)	500	(NA)	(NA)	(NA)
Hogs and pigs	255	24 577	270	47 624	410	26 908	406	47 508
Farms with—								
1 to 4	16	40	7	23	77	(NA)	27	(NA)
5 to 9	11	74	8	61		(NA)		(NA)
10 to 24	31	498	26	440	84	(NA)	379	(NA)
25 and over	197	23 965	229	47 100	249	(NA)		(NA)
Feeder pigs	(X)	(X)	44	8 713	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	191	4 317	(X)	(X)	305	5 278	(X)	(X)
December 1 of preceding year and May 31	157	2 423	(X)	(X)	250	2 963	(X)	(X)
June 1 and November 30	138	1 894	(X)	(X)	209	2 315	(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	75	2 826	67	3 248	111	4 180	102	4 535
Horses and ponies	218	1 132	40	366	(NA)	(NA)	21	81
Chickens 3 months old or older	191	87 323	109	77 473	434	110 325	(NA)	63 283
Farms with–								
1 to 99	68	2 546	25	1 236	148	(NA)	(NA)	(NA)
100 to 399	85	17 377	56	10 497	215	(NA)	(NA)	(NA)
400 to 1,599	29	18 210	21	13 626	63	(NA)	(NA)	(NA)
1,600 and over	9	49 190	7	52 114	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	178	84 171	104	64 311	413	105 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	470	4	287	(NA)	(NA)	1	(D)
Other livestock and poultry	77	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	833	1 134	Hay, excluding sorghum hay ..... farms.	714	(NA)
For grain ..... farms.	810	1 035	acres.	24 383	35 221
acres.	47 556	40 384	tons.	66 575	66 103
bushels.	3 478 840	1 638 850	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	448	(NA)	acres.	-	-
acres.	11 786	23 635	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	24	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	2	-	acres.	-	-
acres.	30	-	pounds.	-	-
bushels.	1 757	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	22	(NA)	acres.	-	-
acres.	236	-	pounds.	-	-
Wheat for grain ..... farms.	234	343	Irish potatoes and sweetpotatoes ... farms.	23	(NA)
acres.	3 863	6 727	acres.	283	499
bushels.	107 717	126 595	Vegetables, sweet corn, or melons for sale ..... farms.	219	295
Other small grains for grain ..... farms.	762	(NA)	acres.	7 720	7 697
acres.	33 366	29 022	Berries for sale ..... farms.	27	47
Soybeans for beans ..... farms.	565	842	acres.	24	41
acres.	29 750	37 003	Land in orchards (see text) ..... farms.	19	44
bushels.	525 059	507 205	acres.	65	140
			Other crops ..... farms.	37	(NA)
			acres.	1 031	(NA)
			Greenhouse products under glass or other protection ..... farms.	8	(NA)
			sq.ft.	133 040	207 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	893	1 054	Total woodland ..... farms.	286	370
Land in farms ..... acres.	232 708	258 282	acres.	9 320	15 997
Average size of farm ..... acres.	260.5	245.0	Woodland pastured ..... farms.	152	237
Value of land and buildings ..... dollars.	101 506 104	(NA)	acres.	4 571	9 896
Average per farm ..... dollars.	113 668	(NA)	Woodland not pastured ..... farms.	168	203
Average per acre ..... dollars.	436.19	(NA)	acres.	4 749	6 101
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	227	491
Total cropland ..... farms.	863	(NA)	acres.	9 668	18 603
acres.	196 518	205 352	Improved pastureland and rangeland ..... farms.	61	136
Harvested cropland ..... farms.	856	1 026	acres.	1 928	3 946
acres.	150 094	167 220	Pastureland and rangeland not improved ..... farms.	185	(NA)
Number of farms by acres harvested:			acres.	7 740	14 657
1 to 49 acres	105	(NA)	All other land (see text) ..... farms.	743	1 023
50 to 99 acres	184	(NA)	acres.	17 202	18 310
100 to 199 acres	303	(NA)	Irrigated land ..... farms.	22	11
200 to 499 acres	224	(NA)	acres.	2 420	209
500 to 999 acres	39	(NA)	Total pastureland (all types) ..... farms.	622	(NA)
1,000 acres and over	1	(NA)	acres.	31 189	40 072
1,000 to 1,999 acres	1	(NA)	**Conservation Practices**		
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	428	409	Grain or row crops farmed on the contour ..... farms.	123	(NA)
acres.	16 950	11 573	acres.	8 148	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	240	486	Stripcropping systems to control erosion ..... farms.	81	(NA)
acres.	13 575	17 756	acres.	8 125	(NA)
Cropland on which all crops failed ..... farms.	37	70	Cropland and pastureland having terraces ..... farms.	14	(NA)
acres.	1 487	1 887	acres.	346	(NA)
Cropland in cultivated summer fallow ..... farms.	44	-			
acres.	1 844	-			
Cropland idle ..... farms.	254	194			
acres.	12 568	6 916			

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	893	1 054	232 708	856	231 473	150 094	22	9 497	2 420
Farms with—									
1 to 9 acres	20	14	43	4	10	4	2	7	2
10 to 49 acres	52	35	1 568	37	1 181	612	2	79	40
50 to 69 acres	15	18	901	14	841	508	-	-	-
70 to 99 acres	65	81	5 256	65	5 256	3 323	-	-	-
100 to 139 acres	82	79	9 587	80	9 332	6 041	2	258	207
140 to 179 acres	144	218	22 854	141	22 354	13 485	1	160	42
180 to 219 acres	90	132	17 830	90	17 830	12 478	1	190	100
220 to 259 acres	92	104	21 695	92	21 695	14 149	1	(D)	80
260 to 499 acres	242	299	84 063	242	84 063	54 684	5	1 744	570
500 to 999 acres	79	67	52 486	79	52 486	34 637	7	5 369	1 349
1,000 to 1,999 acres	11	7	(D)	11	(D)	(D)	1	(D)	30
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	26
Proportion of all class 1-5 farms — percent	2.9
Land in farms — acres	10 213
Cropland — acres	9 131
Class 1-5 farms irrigated in 1969 — number	22
Proportion of all class 1-5 farms — percent	2.4
Land in farms — acres	9 497
Average per farm — acres	431.6
Cropland — acres	8 550
Harvested cropland — acres	6 903
Irrigated land — acres	2 420
Average per farm — acres	110.0

	1969
Irrigated land—Continued	
Cropland — farms	22
— acres	2 420
Harvested — farms	22
— acres	2 340
Used only for pasture — farms	1
— acres	80
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	1 098
Class 1-5 farms with artificial drainage — number	136
Proportion of class 1-5 farms — percent	15.2
Land in farms — acres	42 370
Average per farm — acres	311.5
Drained land — acres	9 142
Average per farm — acres	67.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	1 837

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	893	-	1 054
— acres	232 708	-	258 282
Harvested cropland — farms	856	-	1 026
— acres	150 094	-	167 220
Full owners — farms	494	-	562
— acres	92 679	-	(NA)
Harvested cropland — farms	462	-	(NA)
— acres	58 501	-	(NA)
Part owners — farms	290	-	341
— acres	110 597	-	(NA)
Harvested cropland — farms	289	-	(NA)
— acres	72 064	-	(NA)
Tenants — farms	109	-	148
— acres	29 432	-	(NA)
Harvested cropland — farms	105	-	(NA)
— acres	19 529	-	(NA)
Percent of tenancy	12.2	0.0	14.0
Farms by type of organization:			
Individual or family — farms	770	-	(NA)
— acres	195 419	-	(NA)
Partnership — farms	109	-	(NA)
— acres	28 748	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	9	-	(NA)
— acres	7 236	-	(NA)
10 or fewer shareholders — farms	8	-	(NA)
— acres	6 999	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	237	-	(NA)
Other — farms	5	-	(NA)
— acres	1 305	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	18
25 to 34 years	95	-	133
35 to 44 years	199	-	263
45 to 54 years	262	-	295
55 to 64 years	214	-	240
65 years and over	110	-	105
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	764	-	963
Not on farm operated	69	-	68
Farm operators reporting days of work off farm	420	-	373
1 to 49 days	112	-	118
50 to 99 days	34	-	40
100 to 199 days	65	-	62
200 days and over	209	-	153

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	44
Class 2— " $20,000 to $39,999	224	147
Class 3— " $10,000 to $19,999	203	302
Class 4— " $5,000 to $9,999	174	308
Class 5— " $2,500 to $4,999	184	253
Market value of all agricultural products sold (see text) — farms	893	1 054
— dollars	19 541 625	14 480 749
Average per farm — dollars	21 883	13 738

	1969	1964
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	167	253
$5,000 to $7,499	94	164
$7,500 to $9,999	80	144
$10,000 to $14,999	112	191
$15,000 to $19,999	91	111
$20,000 to $29,999	141	107
$30,000 to $39,999	83	40
$40,000 to $59,999	50	24
$60,000 and over	58	21
$60,000 to $79,999	23	(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	767	5 088 215
Grains	713	3 708 509
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	221	235 311
Other field crops	16	79 739
Vegetables, sweet corn, and melons	190	669 467
Fruits, nuts, and berries	14	15 779
Nursery and greenhouse products	14	379 410
Forest products sold	1	125
Livestock, poultry, and their products sold	723	14 453 285
Poultry and poultry products	134	618 179
Dairy products	354	5 456 159
Dairy cattle and calves	348	1 049 214
Other cattle and calves	376	5 111 269
Hogs, sheep, and goats	277	2 054 426
Other livestock and livestock products	35	164 038
Farms with farm-related income from—		
Custom work and other agricultural services	143	235 296
Recreational services	8	7 899
Government farm programs	475	1 031 469

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.	893	1 054
..... dollars.	15 656 197	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	126	(NA)
$5,000 to $9,999	240	(NA)
$10,000 to $19,999	235	(NA)
$20,000 to $39,999	133	(NA)
$40,000 and over	80	(NA)
Items reported both years ..... dollars.	9 445 923	7 054 278
Livestock and poultry ..... farms.	461	(NA)
..... dollars.	3 373 429	1 673 955
Feed for livestock and poultry ..... farms.	668	883
..... dollars.	2 584 349	2 384 857
Commercially mixed formula feeds ..... farms.	509	828
..... tons.	13 644	(NA)
..... dollars.	1 316 264	1 357 154
Feed ingredients ..... farms.	271	(NA)
..... tons.	3 466	(NA)
..... dollars.	329 006	(NA)
Whole grains ..... farms.	288	394
..... tons.	23 439	(NA)
..... dollars.	827 147	792 917
Hay, green chop, and silage ..... farms.	131	325
..... tons.	7 701	(NA)
..... dollars.	111 932	234 786
Seeds, bulbs, plants, and trees ..... farms.	819	1 026
..... dollars.	451 098	377 849
Commercial fertilizer ..... farms.	761	926
..... dollars.	1 035 172	801 193
Lime ..... farms.	117	227
..... dollars.	40 179	(NA)
Other agricultural chemicals (see text) ..... farms.	583	(NA)
..... dollars.	338 994	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	893	1 054
..... dollars.	851 050	898 272
Gasoline ..... farms.	877	1 054
..... dollars.	574 136	681 870
Diesel oil ..... farms.	346	270
..... dollars.	129 315	83 988
LP gas, butane, and propane ..... farms.	167	169
..... dollars.	58 127	28 502
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	893	1 054
..... dollars.	89 472	103 912
Hired farm labor ..... farms.	502	586
..... dollars.	701 062	615 258
Workers by number of days worked:		
150 days or more ..... farms.	94	149
..... workers.	146	212
Less than 150 days ..... farms.	443	(NA)
..... workers.	1 162	(NA)
Contract labor ..... farms.	43	(NA)
..... dollars.	36 177	(NA)
Machine hire and customwork ..... farms.	653	719
..... dollars.	413 586	302 894
All other production expenses ..... farms.	891	(NA)
..... dollars.	5 831 101	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	886	14 711 425
By value groups:		
$1 to $4,999	178	534 333
$5,000 to $9,999	200	1 381 508
$10,000 to $19,999	226	3 020 317
$20,000 to $29,999	130	2 945 863
$30,000 to $49,999	105	3 770 696
$50,000 and over	47	3 058 708

	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	834	1 158	597	712	387	446	1 039	1 561
2 or 3	260	554	102	217	54	113	(NA)	(NA)
4 and over	10	40	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	715	1 026	303	379	502	647	910	1 117
2 and over	233	544	56	132	114	259	(NA)	(NA)
Tractors other than garden tractors and motor tillers	831	2 171	404	633	689	1 538	1 033	2 501
2 or 3	529	1 320	132	305	435	1 047	(NA)	(NA)
4 and over	159	708	16	72	70	307	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	829	2 142	404	628	685	1 514	1 033	2 491
Crawler tractors	22	29	3	5	19	24	10	10
Riding garden tractors 7 hp and over	165	168	133	133	34	35	(NA)	(NA)
Grain and bean combines, self-propelled	224	231	137	138	92	93	114	118
Cornpickers, corn heads, and picker-shellers	472	524	194	209	289	315	(NA)	(NA)
Corn heads for combines	132	139	86	89	46	50	(NA)	(NA)
Other cornpickers and picker-shellers	377	385	118	120	261	265	(NA)	(NA)
Pickup balers	478	485	206	207	276	278	(NA)	(NA)
Windrowers, pull and self-propelled	224	230	89	91	137	139	(NA)	(NA)
Field forage harvesters, shear bar	232	246	109	111	125	135	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	159	(X)	106	(X)
Chickens 3 months old or older	149	84 312	95	76 558
Farms with–				
1 to 1,599	140	35 122	88	(D)
1,600 to 3,199	3	6 300	-	-
3,200 to 9,999	6	42 890	6	39 739
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	143	81 938	92	63 656
Pullets not yet of laying age	6	1 782	2	(D)
Other chickens	11	592	5	(D)
Broilers and other meat-type chickens less than 3 months old	5	470	3	187
Turkeys	5	1 118	5	44 092
Turkey hens kept for breeding	1	1 100	1	1 000
Other turkeys	4	18	4	43 092
Ducks, geese, and other poultry	16	534	9	597
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	331	97 882	(NA)	55 587
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	112 702

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	713	(X)	707	(X)	(X)	(X)
Any cattle, hogs, or sheep	676	(X)	690	(X)	(X)	(X)
Cattle and calves	607	40 728	614	26 081	211	14 912
Farms with–						
1 to 19	121	1 311	314	3 453	93	862
20 to 49	186	6 443	191	5 794	53	1 554
50 to 99	185	12 678	56	3 825	26	1 875
100 to 199	87	11 381	26	3 327	16	2 119
200 and over	28	8 915	27	9 682	23	8 502
200 to 499	25	7 265	23	7 162	19	5 982
500 and over	3	1 650	4	2 520	4	2 520
Cattle	(X)	(X)	546	19 858	185	13 772
Farms with–						
1 to 9	(X)	(X)	233	1 090	43	262
10 to 19	(X)	(X)	128	1 643	40	518
20 to 49	(X)	(X)	105	3 082	43	1 248
50 to 99	(X)	(X)	37	2 626	22	1 611
100 and over	(X)	(X)	43	11 417	37	10 133
100 to 199	(X)	(X)	19	2 451	16	2 127
200 to 499	(X)	(X)	20	6 446	17	5 486
500 and over	(X)	(X)	4	2 520	4	2 520
Calves	(X)	(X)	386	6 223	36	1 140
Farms with–						
1 to 9	(X)	(X)	156	778	11	44
10 to 19	(X)	(X)	135	1 756	6	83
20 to 49	(X)	(X)	80	2 225	13	440
50 to 99	(X)	(X)	10	620	4	(D)
100 and over	(X)	(X)	5	844	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	501	12 321	(X)	(X)	(X)	(X)
Bulls and steers, including calves	477	13 604	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	349	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	874	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	824	48 541	822	30 478	(NA)	14 628
Cattle	(NA)	(NA)	758	22 040	199	14 098
Calves	(NA)	(NA)	544	8 438	37	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	482	14 803	601	29 496	355	11 232	176	3 571
Farms with–								
1 to 19	151	1 424	203	2 089	86	914	114	855
20 to 49	257	7 970	230	7 175	213	6 646	51	1 509
50 to 99	62	3 854	104	7 028	51	3 140	5	303
100 and over	12	1 555	64	13 204	5	532	6	904
1964								
Total on place	685	17 917	(NA)	33 330	560	15 211	(NA)	2 706

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	233	23 359	247	45 435	354	24 693	360	44 250
Farms with–								
1 to 24	48	501	33	429	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 551	32	1 218	(NA)	(NA)	(NA)	(NA)
50 to 99	56	3 995	58	4 376	(NA)	(NA)	(NA)	(NA)
100 and over	85	17 312	124	39 412	(NA)	(NA)	(NA)	(NA)
100 to 199	55	7 095	53	7 234	(NA)	(NA)	(NA)	(NA)
200 and over	30	10 217	71	32 178	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	165	3 482	(X)	(X)	226	2 939	(X)	(X)
Other hogs and pigs	205	19 877	(X)	(X)	330	21 754	(X)	(X)
Feeder pigs sold	(X)	(X)	36	8 333	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	176	4 012	(X)	(X)	273	4 869	(X)	(X)
December 1 of preceding year and May 31	144	2 198	(X)	(X)	228	2 658	(X)	(X)
June 1 and November 30	127	1 814	(X)	(X)	191	2 211	(X)	(X)
Sheep and lambs	54	2 209	51	2 945	69	2 708	66	3 669
Any goats	1	1	-	-	-	-	-	-
All other livestock	152	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	793
dollars	1 414 345
Commercial fertilizer – farms	716
acres on which used	81 290
tons	12 357
dollars	1 035 172
Lime – farms	117
acres on which used	4 657
tons	12 147
dollars	40 179
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
acres on which used	75
dollars	728
Insects on other crops – farms	171
acres on which used	15 232
dollars	53 996
Nematodes in crops – farms	3
acres on which used	642
dollars	1 463
Diseases in crops and orchards – farms	9
acres on which used	627
dollars	4 262
Weeds or grass in crops – farms	485
acres on which used	52 125
dollars	257 208
Weeds or brush in pasture – farms	27
acres on which used	371
dollars	718
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
acres on which used	1 445
dollars	4 967
Insect control on livestock and poultry – farms	182
dollars	12 640

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	428	16 950	1	80	47	1 048	47	152	2	3
Improved pasture	61	1 928	-	-	13	243	12	29	1	2
Field corn for all purposes	746	57 239	13	1 740	621	48 839	611	6 775	355	2 149
Sorghums for all purposes	22	256	-	-	10	180	10	23	3	3
All small grains	705	35 008	2	192	300	16 098	300	1 528	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	500	28 520	4	191	93	5 548	93	442	2	6
Hay or grass silage	581	22 158	2	45	92	3 968	92	462	1	3
Field seeds	11	185	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	185	7 542	3	120	126	4 929	126	532	24	66
Berries for sale	14	20	1	1	-	-	-	-	-	-
Land in orchards (see text)	6	27	1	20	1	20	1	10	-	-
Nursery or greenhouse products	14	407	4	33	6	362	6	167	-	-
All other crops	5	223	-	-	1	55	1	3	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)	725	45 678	3 374 193	13	1 650	886	37 824	1 557 900
For silage (tons, green weight)	428	11 233	131 641	2	90	698	22 311	201 733
Cut for green or dry fodder, hogged or grazed	23	328	(X)	-	-	(NA)	621	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	30	1 757	-	-	-	-	-
For silage (tons, green weight)	15	209	2 535	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	2	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	523	17 526	51 931	2	30	790	26 550	52 202
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	89	2 545	6 047	-	-	129	2 403	3 959
Small grain hay (tons, dry)	4	55	158	-	-	37	363	621
Other hay (tons, dry)	33	402	1 100	-	-	(NA)	1 869	2 446
Grass silage (tons, green)	36	1 034	5 686	1	15	79	1 408	8 585
Hay crops cut and fed green (tons, green)	48	596	3 896	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	105	13 154	-	-	4	38	2 240
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	14	7	25 070	1	1	22	28	37 706

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)	223	3 768	105 377	1	2	110	1 899	241	1	314	6 296	119 651
Winter wheat (bushels)	41	767	26 492	1	2	11	180	38	-	40	595	13 393
Oats for grain (bushels)	660	29 587	1 776 155	1	190	260	13 337	1 211	-	798	25 934	1 245 880
Barley for grain (bushels)	6	245	12 500	-	-	4	215	25	-	10	224	6 257
Rye for grain (bushels)	12	817	17 100	-	-	6	520	41	-	26	905	12 110
Soybeans for beans (bushels)	491	28 037	497 103	1	3	84	5 170	308	-	686	33 710	468 547
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	280	32 657	3	188	7	273	124	6	34	491	51 503
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	185	7 542	3	120	236	6 999
Selected vegetables:						
Tomatoes	22	53	2	11	27	80
Sweet corn	73	2 026	1	39	70	1 305
Cucumbers and pickles	15	14	1	6	16	12
Watermelons	3	1	-	-	4	3
Snap beans, bush, pole	10	16	1	6	8	7

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	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	21	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	27	1 642	4	448	5	1 194	4	102 735
	1964	22	(NA)	4 461	14	1 730	19	2 731	13	203 906
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	19	3	6	6	13	3	500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	6	-	-	3	6	2	52
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	564	1	500	7	64	3	560
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	1	3	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)	36	41 000	7	(X)	43	47 350
Sod	2	(X)	356	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	12	4 750	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	41 360	(Z)	94 620	17	135 960	8	106 712
Flower seeds, vegetable seeds, and vegetable plants	2	11 880	-	(D)	11	70 600	22	64 519
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	24 800	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	55 000	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 060
Firewood and fuelwood	1	125	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 202	1 390
Land in farms ..... acres	263 249	266 075
Average size of farm ..... acres	219.0	191.4
Approximate land area ..... acres	278 400	278 405
Proportion in farms ..... percent	94.6	95.5
Value of land and buildings ..... dollars	87 934 065	(NA)
Average per farm ..... dollars	73 156	46 128
Average per acre ..... dollars	334.03	243.86
Land in Farms According to Use		
Total cropland ..... farms	1 148	1 357
acres	229 153	218 534
Harvested cropland ..... farms	1 099	1 337
acres	167 237	171 665
Number of farms by acres harvested:		
1 to 9 acres	24	37
10 to 19 acres	32	57
20 to 29 acres	41	43
30 to 49 acres	118	125
Number of farms by acres harvested:		
50 to 99 acres	264	295
100 to 199 acres	375	548
200 to 499 acres	222	224
500 to 999 acres	19	8
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms	602	670
acres	20 346	17 093
All other cropland (see text) ..... farms	809	(NA)
acres	41 570	29 776
Woodland including woodland pasture ..... farms	303	357
acres	8 216	9 162
All other land (see text) ..... farms	1 077	(NA)
acres	25 880	38 382
Irrigated land ..... farms	1	1
acres	2	6

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	1 202	263 249	1 099	259 142	167 237	1	15	2	1 390	266 075	1 337	171 665
Farms with–												
1 to 9 acres	54	187	6	48	30	-	-	-	28	116	8	25
10 to 49 acres	84	2 739	54	1 914	1 071	1	15	2	129	3 794	106	1 702
50 to 69 acres	35	2 090	29	1 739	929	-	-	-	31	1 749	28	754
70 to 99 acres	129	10 525	125	10 205	5 316	-	-	-	167	13 546	163	7 706
100 to 139 acres	128	15 164	123	14 607	8 249	-	-	-	158	18 686	158	11 306
140 to 179 acres	231	36 749	226	35 963	21 805	-	-	-	264	41 992	264	27 608
180 to 219 acres	109	21 616	106	21 036	12 353	-	-	-	145	28 544	144	18 994
220 to 259 acres	116	27 561	115	27 331	17 568	-	-	-	154	36 653	153	24 267
260 to 499 acres	250	87 371	249	87 052	56 610	-	-	-	275	94 977	274	62 462
500 to 999 acres	58	37 633	58	37 633	25 173	-	-	-	36	22 454	36	14 677
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	3	3 568	3	2 167
2,000 acres and over	2	(D)	2	(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	1 202	1 390
acres	263 249	266 075
Harvested cropland ..... farms	1 099	1 337
acres	167 237	171 665
Full owners ..... farms	764	839
acres	124 227	127 555
Harvested cropland ... farms	674	793
acres	72 716	79 227
Part owners ..... farms	286	320
acres	102 540	91 199
Harvested cropland ... farms	283	319
acres	69 168	60 793
Tenants ..... farms	152	227
acres	36 482	46 455
Harvested cropland ... farms	142	221
acres	25 353	31 135
Percent of tenancy	12.6	16.3
Farm operators by age groups:		
Under 25 years	14	27
25 to 34 years	166	172
35 to 44 years	246	316
45 to 54 years	337	382
55 to 64 years	279	321
65 years and over	160	172
Average age	49.3	49.1
Farm operators by place of residence:		
On farm operated	1 020	1 288
Not on farm operated	79	(NA)
Farm operators reporting days of work off farm	536	471
1 to 49 days	162	217
50 to 99 days	49	
100 to 199 days	74	254
200 days and over	251	

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	20
Class 2– " $20,000 to $39,999	235	118
Class 3– " $10,000 to $19,999	330	418
Class 4– " $5,000 to $9,999	220	404
Class 5– " $2,500 to $4,999	147	187
Class 6 (see text)	14	60
Part time (see text)	120	110
Part retirement (see text)	45	73
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	20 888 368	14 643 806
Average per farm ..... dollars	17 378	10 535
Crops including nursery products and hay ..... farms	1 008	(NA)
dollars	6 457 975	3 796 864
Forest products ..... farms	7	4
dollars	1 290	2 634
Livestock, poultry, and their products ..... farms	969	(NA)
dollars	14 429 103	10 844 208

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	31	19
$250 to $499	25	23
$500 to $999	41	56
$1,000 to $1,499	32	51
$1,500 to $1,999	31	44
$2,000 to $2,499	29	50
$2,500 and over	1 013	1 147
Farms with farm-related income from--		
Customwork and other agricultural services: farms	210	(NA)
dollars	316 639	(NA)
Recreational services: farms	5	1
dollars	6 346	(D)
Government farm programs: farms	702	(NA)
dollars	1 507 704	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 202	1 390
dollars	16 797 593	(NA)
Number of farms with expenditures of--		
$1 to $499	34	(NA)
$500 to $999	30	(NA)
$1,000 to $1,999	101	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	297	(NA)
$10,000 and over	508	(NA)
Items reported both years: dollars	9 246 879	6 674 175
Livestock and poultry: farms	602	718
dollars	2 261 805	1 503 250
Feed for livestock and poultry: farms	888	1 211
dollars	2 661 099	2 289 050
Commercially mixed formula feeds: farms	685	1 085
tons	17 735	18 883
dollars	1 554 250	1 455 750
Seeds, bulbs, plants, and trees: farms	1 022	1 301
dollars	609 053	401 505
Commercial fertilizer: farms	936	1 166
dollars	1 253 274	751 845
Lime: farms	106	299
dollars	40 757	(NA)
Other agricultural chemicals (see text): farms	812	(NA)
dollars	463 659	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 188	1 356
dollars	991 524	960 215
Hired farm labor: farms	659	853
dollars	816 371	440 815
Contract labor, machine hire, and customwork: farms	908	1 029
dollars	653 753	327 495
All other production expenses: farms	1 143	(NA)
dollars	7 046 298	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 186	15 657 350
By value groups:		
$1 to $999	16	9 600
$1,000 to $4,999	322	933 623
$5,000 to $9,999	282	1 858 706
$10,000 to $19,999	298	3 948 205
$20,000 and over	268	8 907 216

	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	1 122	1 471	738	822	555	649	1 346	1 875
Motortrucks including pickups	945	1 215	411	454	632	761	1 060	1 252
Tractors other than garden tractors and motor tillers	1 110	2 930	438	717	931	2 213	1 316	3 108
Riding garden tractors 7 hp and over	213	222	162	164	52	58	(NA)	(NA)
Grain and bean combines, self-propelled	266	270	139	139	130	131	113	113
Cornpickers, corn heads, and picker-shellers	633	718	211	228	439	490	782	803
Pickup balers	565	569	178	178	389	391	557	557

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	943	(X)	948	(X)	1 184	(NA)	(NA)	(NA)
Cattle and calves	810	44 066	810	21 431	1 118	50 207	1 098	22 185
Farms with--								
1 to 4	29	67	74	208	102	(NA)	(NA)	(NA)
5 to 9	43	288	150	1 054		(NA)	(NA)	(NA)
10 to 19	89	1 267	228	3 236	152	(NA)	(NA)	(NA)
20 and over	649	42 444	358	16 933	864	(NA)	(NA)	(NA)
Cows and heifers that had calved	694	18 451	(X)	(X)	978	21 239	(NA)	(NA)
Milk cows	555	14 022	(X)	(X)	869	18 688	(NA)	(NA)
Farms with--								
1 or 2	22	30	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	8	30	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	43	300	(X)	(X)	88	(NA)	(NA)	(NA)
10 and over	482	13 662	(X)	(X)	711	(NA)	(NA)	(NA)
Hogs and pigs	409	42 198	432	69 436	528	36 550	563	62 846
Farms with--								
1 to 4	6	14	10	13	56	(NA)	18	(NA)
5 to 9	28	194	16	113		(NA)		(NA)
10 to 24	58	884	45	739	102	(NA)	545	(NA)
25 and over	317	41 106	361	68 571	370	(NA)		(NA)
Feeder pigs	(X)	(X)	75	10 037	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	334	6 745	(X)	(X)	453	7 346	(X)	(X)
December 1 of preceding year and May 31	285	3 514	(X)	(X)	390	4 167	(X)	(X)
June 1 and November 30	284	3 231	(X)	(X)	329	3 179	(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	115	4 073	112	2 645	153	3 796	143	3 235
Horses and ponies	192	556	22	85	(NA)	(NA)	19	40
Chickens 3 months old or older	170	66 548	76	74 666	363	126 029	(NA)	89 030
Farms with–								
1 to 99	75	2 725	17	702	105	(NA)	(NA)	(NA)
100 to 399	72	13 614	44	9 299	192	(NA)	(NA)	(NA)
400 to 1,599	18	8 867	10	4 665	53	(NA)	(NA)	(NA)
1,600 and over	5	41 342	5	60 000	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	152	45 411	68	34 491	340	122 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	240	5	483	(NA)	(NA)	2	(D)
Other livestock and poultry	52	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	932	1 219
For grain ..... farms.	913	1 159
acres.	45 141	48 572
bushels.	4 109 102	2 471 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	391	(NA)
acres.	5 849	14 062
Sorghums for all purposes except sirup ..... farms.	4	-
For grain or seed ..... farms.	1	-
acres.	12	-
bushels.	600	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	3	(NA)
acres.	22	-
Wheat for grain ..... farms.	174	202
acres.	1 680	2 885
bushels.	40 619	56 240
Other small grains for grain ..... farms.	821	(NA)
acres.	23 816	26 923
Soybeans for beans ..... farms.	756	961
acres.	46 569	42 814
bushels.	1 044 186	744 385
Hay, excluding sorghum hay ..... farms.	773	(NA)
acres.	25 829	32 616
tons.	81 811	69 092
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	3	(NA)
acres.	(Z)	-
Vegetables, sweet corn, or melons for sale ..... farms.	117	106
acres.	19 460	3 600
Berries for sale ..... farms.	1	-
acres.	(Z)	-
Land in orchards (see text) ..... farms.	1	6
acres.	1	5
Other crops ..... farms.	19	(NA)
acres.	717	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	4 700	15 500

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.	1 023	1 147
Land in farms ..... acres.	252 125	251 108
Average size of farm ..... acres.	246.4	218.9
Value of land and buildings ..... dollars.	81 931 198	(NA)
Average per farm ..... dollars.	80 089	(NA)
Average per acre ..... dollars.	324.96	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	993	(NA)
acres.	220 915	208 321
Harvested cropland ..... farms.	981	1 132
acres.	163 155	165 180
Number of farms by acres harvested:		
1 to 49 acres	118	(NA)
50 to 99 acres	246	(NA)
100 to 199 acres	372	(NA)
200 to 499 acres	222	(NA)
500 to 999 acres	19	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ..... farms.	536	608
acres.	19 204	16 313
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	325	720
acres.	15 246	24 296
Cropland on which all crops failed ..... farms.	55	36
acres.	1 488	658
Cropland in cultivated summer fallow ..... farms.	93	-
acres.	4 367	-
Cropland idle ..... farms.	350	74
acres.	17 455	1 874
Total woodland ..... farms.	259	300
acres.	7 530	8 023
Woodland pastured ..... farms.	171	211
acres.	4 929	5 583
Woodland not pastured ..... farms.	147	138
acres.	2 601	2 440
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	258	584
acres.	8 745	18 573
Improved pastureland and rangeland ..... farms.	101	83
acres.	3 337	1 683
Pastureland and rangeland not improved ..... farms.	173	(NA)
acres.	5 408	16 890
All other land (see text) ..... farms.	883	1 137
acres.	14 935	16 194
Irrigated land ..... farms.	1	1
acres.	2	6
Total pastureland (all types) ..... farms.	719	(NA)
acres.	32 878	40 469
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	72	(NA)
acres.	3 441	(NA)
Stripcropping systems to control erosion ..... farms.	30	(NA)
acres.	2 034	(NA)
Cropland and pastureland having terraces ..... farms.	12	(NA)
acres.	416	(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	1 023	1 147	252 125	981	249 956	163 155	1	15	2
Farms with—									
1 to 9 acres	22	7	53	-	-	-	-	-	-
10 to 49 acres	33	31	1 059	26	857	506	1	15	2
50 to 69 acres	21	14	1 268	18	1 089	644	-	-	-
70 to 99 acres	75	100	6 186	75	6 186	3 410	-	-	-
100 to 139 acres	114	131	13 528	110	13 071	7 662	-	-	-
140 to 179 acres	222	257	35 313	221	35 164	21 460	-	-	-
180 to 219 acres	105	143	20 823	102	20 243	12 009	-	-	-
220 to 259 acres	116	153	27 561	115	27 331	17 568	-	-	-
260 to 499 acres	249	272	87 087	248	86 768	56 590	-	-	-
500 to 999 acres	58	36	37 633	58	37 633	25 173	-	-	-
1,000 to 1,999 acres	6	3	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	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	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	495
Cropland—acres	458
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	15
Average per farm—acres	15.0
Cropland—acres	15
Harvested cropland—acres	2
Irrigated land—acres	2
Average per farm—acres	2.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	2
Harvested—farms	1
acres	2
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	471
Proportion of class 1-5 farms—percent	46.0
Land in farms—acres	144 311
Average per farm—acres	306.3
Drained land—acres	56 491
Average per farm—acres	119.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	15

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	1 023	-	1 147
acres	252 125	-	251 108
Harvested cropland—farms	981	-	1 132
acres	163 155	-	165 180
Full owners—farms	608	-	636
acres	115 355	-	(NA)
Harvested cropland—farms	573	-	(NA)
acres	69 417	-	(NA)
Part owners—farms	276	-	303
acres	101 512	-	(NA)
Harvested cropland—farms	275	-	(NA)
acres	68 835	-	(NA)
Tenants—farms	139	-	205
acres	35 258	-	(NA)
Harvested cropland—farms	133	-	(NA)
acres	24 903	-	(NA)
Percent of tenancy	13.5	0.0	17.8
Farms by type of organization:			
Individual or family—farms	885	-	(NA)
acres	202 187	-	(NA)
Partnership—farms	129	-	(NA)
acres	36 872	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	6	-	(NA)
acres	12 660	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	(D)	-	(NA)
Other—farms	3	-	(NA)
acres	406	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	20
25 to 34 years	132	-	151
35 to 44 years	217	-	277
45 to 54 years	301	-	341
55 to 64 years	247	-	259
65 years and over	115	-	99
Average age	49.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	884	-	1 077
Not on farm operated	59	-	43
Farm operators reporting days of work off farm	397	-	326
1 to 49 days	151	-	145
50 to 99 days	46	-	41
100 to 199 days	58	-	54
200 days and over	142	-	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	91	20
Class 2— " $20,000 to $39,999	235	118
Class 3— " $10,000 to $19,999	330	418
Class 4— " $5,000 to $9,999	220	404
Class 5— " $2,500 to $4,999	147	187
Market value of all agricultural products sold (see text)—farms	1 023	1 147
dollars	20 701 936	14 338 605
Average per farm—dollars	20 236	12 500

	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	137	187
$5,000 to $7,499	112	217
$7,500 to $9,999	108	187
$10,000 to $14,999	194	273
$15,000 to $19,999	136	145
$20,000 to $29,999	165	92
$30,000 to $39,999	70	26
$40,000 to $59,999	59	14
$60,000 and over	32	6
$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	896	6 346 953
Grains	880	4 456 194
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	203	236 853
Other field crops	6	11 520
Vegetables, sweet corn, and melons	119	1 613 256
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	7	1 290
Livestock, poultry, and their products sold	877	14 353 693
Poultry and poultry products	113	976 925
Dairy products	547	5 990 685
Dairy cattle and calves	519	1 310 559
Other cattle and calves	420	2 759 236
Hogs, sheep, and goats	445	3 188 168
Other livestock and livestock products	29	128 120
Farms with farm-related income from–		
Customwork and other agricultural services	197	299 972
Recreational services	4	5 189
Government farm programs	627	1 441 948

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.	1 023	1 147
dollars.	16 518 754	(NA)
Number of farms with expenditures of–		
$1 to $1,999	26	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	153	(NA)
$5,000 to $9,999	292	(NA)
$10,000 to $19,999	321	(NA)
$20,000 to $39,999	126	(NA)
$40,000 and over	61	(NA)
Items reported both years ..... dollars.	9 114 861	6 491 711
Livestock and poultry ..... farms.	521	(NA)
dollars.	2 235 072	1 479 294
Feed for livestock and poultry ..... farms.	798	1 047
dollars.	2 635 513	2 230 194
Commercially mixed formula feeds ..... farms.	623	991
tons.	17 609	(NA)
dollars.	1 542 298	1 436 410
Feed ingredients ..... farms.	281	(NA)
tons.	4 094	(NA)
dollars.	410 647	(NA)
Whole grains ..... farms.	316	432
tons.	15 131	(NA)
dollars.	590 685	623 794
Hay, green chop, and silage ..... farms.	168	363
tons.	7 853	(NA)
dollars.	91 883	169 990
Seeds, bulbs, plants, and trees ..... farms.	936	1 113
dollars.	599 624	386 434
Commercial fertilizer ..... farms.	874	1 082
dollars.	1 243 265	741 281
Lime ..... farms.	98	284
dollars.	38 738	(NA)
Other agricultural chemicals (see text) ..... farms.	765	(NA)
dollars.	459 533	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 020	1 147
dollars.	955 507	914 902
Gasoline ..... farms.	1 007	1 141
dollars.	642 511	717 106
Diesel oil ..... farms.	332	190
dollars.	138 970	49 717
LP gas, butane, and propane ..... farms.	197	154
dollars.	84 533	28 492
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 014	1 147
dollars.	89 493	119 587
Hired farm labor ..... farms.	629	771
dollars.	810 261	432 335
Workers by number of days worked:		
150 days or more ..... farms.	75	101
workers.	106	150
Less than 150 days ..... farms.	589	(NA)
workers.	1 690	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	106 657	(NA)
Machine hire and customwork ..... farms.	798	889
dollars.	528 962	307 271
All other production expenses ..... farms.	1 023	(NA)
dollars.	6 905 622	(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	1 012	14 832 371
By value groups:		
$1 to $4,999	198	603 369
$5,000 to $9,999	262	1 754 616
$10,000 to $19,999	294	3 893 205
$20,000 to $29,999	137	3 046 439
$30,000 to $49,999	73	2 600 631
$50,000 and over	48	2 934 111

	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	967	1 272	653	733	460	539	1 123	1 540
2 or 3	254	536	72	146	66	141	(NA)	(NA)
4 and over	7	30	2	8	1	5	(NA)	(NA)
Motortrucks including pickups	841	1 092	360	400	570	692	949	1 116
2 and over	185	436	31	71	97	219	(NA)	(NA)
Tractors other than garden tractors and motor tillers	960	2 650	404	668	812	1 982	1 125	2 820
2 or 3	611	1 549	133	314	525	1 292	(NA)	(NA)
4 and over	217	969	25	108	121	524	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	953	2 606	400	656	805	1 950	1 125	2 787
Crawler tractors	31	44	9	12	24	32	26	33
Riding garden tractors 7 hp and over	194	202	146	147	49	55	(NA)	(NA)
Grain and bean combines, self-propelled	258	262	134	134	127	128	113	113
Cornpickers, corn heads, and picker-shellers	600	685	202	219	415	466	(NA)	(NA)
Corn heads for combines	186	193	111	113	79	80	(NA)	(NA)
Other cornpickers and picker-shellers	474	492	104	106	370	386	(NA)	(NA)
Pickup balers	538	542	171	171	369	371	(NA)	(NA)
Windrowers, pull and self-propelled	275	279	103	103	174	176	(NA)	(NA)
Field forage harvesters, shear bar	166	168	64	65	102	103	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	153	(X)	87	(X)
Chickens 3 months old or older	143	65 059	73	74 596
Farms with—				
1 to 1,599	138	(D)	68	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	4	30 842	3	21 000
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	130	44 216	66	34 471
Pullets not yet of laying age	4	10 557	1	(D)
Other chickens	18	10 286	6	(D)
Broilers and other meat-type chickens less than 3 months old	1	150	4	475
Turkeys	2	(D)	3	130 050
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	2	301	3	(D)
Ducks, geese, and other poultry	25	395	11	617
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	318	118 773	(NA)	84 553
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	4	97 043

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	863	(X)	868	(X)	(X)	(X)
Any cattle, hogs, or sheep	850	(X)	861	(X)	(X)	(X)
Cattle and calves	749	43 457	762	21 182	185	7 537
Farms with—						
1 to 19	103	1 091	404	4 249	102	856
20 to 49	334	11 345	281	7 978	49	1 449
50 to 99	211	14 363	45	2 722	14	841
100 to 199	80	10 109	24	3 226	15	2 164
200 and over	21	6 549	8	3 007	5	2 227
200 to 499	20	(D)	7	(D)	4	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	657	12 824	148	6 135
Farms with—						
1 to 9	(X)	(X)	338	1 596	43	192
10 to 19	(X)	(X)	147	1 945	37	507
20 to 49	(X)	(X)	132	3 704	43	1 256
50 to 99	(X)	(X)	18	1 122	10	631
100 and over	(X)	(X)	22	4 457	15	3 549
100 to 199	(X)	(X)	17	2 270	11	1 622
200 to 499	(X)	(X)	4	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	538	8 358	42	1 402
Farms with—						
1 to 9	(X)	(X)	252	1 291	17	67
10 to 19	(X)	(X)	165	2 209	9	110
20 to 49	(X)	(X)	100	2 711	7	219
50 to 99	(X)	(X)	13	803	5	282
100 and over	(X)	(X)	8	1 344	4	724
100 to 199	(X)	(X)	6	(D)	3	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	657	14 284	(X)	(X)	(X)	(X)
Bulls and steers, including calves	586	10 936	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	543	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 029	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	983	48 330	988	21 520	(NA)	6 549
Cattle	(NA)	(NA)	889	13 633	143	5 926
Calves	(NA)	(NA)	724	7 887	63	623

	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	660	18 237	736	29 486	544	13 971	192	4 266
Farms with—								
1 to 19	246	2 823	278	3 079	204	2 346	120	1 036
20 to 49	340	10 011	297	9 465	297	8 671	48	1 365
50 to 99	63	3 888	108	7 070	39	2 407	18	1 099
100 and over	11	1 515	53	9 872	4	547	6	766
1964								
Total on place	881	20 561	(NA)	29 980	803	18 350	(NA)	2 211

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	389	41 978	404	69 024	495	35 971	537	62 156
Farms with–								
1 to 24	73	910	48	649	(NA)	(NA)	(NA)	(NA)
25 to 49	80	2 785	59	2 089	(NA)	(NA)	(NA)	(NA)
50 to 99	89	6 322	90	6 746	(NA)	(NA)	(NA)	(NA)
100 and over	147	31 961	207	59 540	(NA)	(NA)	(NA)	(NA)
100 to 199	88	12 011	88	12 065	(NA)	(NA)	(NA)	(NA)
200 and over	59	19 950	119	47 475	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	305	5 595	(X)	(X)	359	5 013	(X)	(X)
Other hogs and pigs	363	36 383	(X)	(X)	476	30 958	(X)	(X)
Feeder pigs sold	(X)	(X)	68	9 842	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	319	6 682	(X)	(X)	432	7 254	(X)	(X)
December 1 of preceding year and May 31	277	3 489	(X)	(X)	373	4 100	(X)	(X)
June 1 and November 30	271	3 193	(X)	(X)	317	3 154	(X)	(X)
Sheep and lambs	81	3 415	81	2 301	119	3 241	111	2 709
Any goats	2	3	-	-	-	-	-	-
All other livestock	172	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	915
Total – dollars	1 741 536
Commercial fertilizer – farms	799
Commercial fertilizer – acres on which used	84 165
Commercial fertilizer – tons	14 239
Commercial fertilizer – dollars	1 243 265
Lime – farms	98
Lime – acres on which used	2 728
Lime – tons	8 153
Lime – dollars	38 738
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	159
Insects on hay crops – dollars	1 188
Insects on other crops – farms	131
Insects on other crops – acres on which used	23 587
Insects on other crops – dollars	59 198
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	242
Diseases in crops and orchards – dollars	879
Weeds or grass in crops – farms	650
Weeds or grass in crops – acres on which used	77 453
Weeds or grass in crops – dollars	379 163
Weeds or brush in pasture – farms	49
Weeds or brush in pasture – acres on which used	885
Weeds or brush in pasture – dollars	2 613
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	329
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 389
Insect control on livestock and poultry – farms	209
Insect control on livestock and poultry – dollars	11 957

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	536	19 204	-	-	55	1 172	55	153	1	1
Improved pasture	101	3 337	-	-	14	366	14	43	-	-
Field corn for all purposes	886	50 342	-	-	716	42 898	696	6 192	392	2 525
Sorghums for all purposes	4	34	-	-	1	10	1	2	1	1
All small grains	774	24 544	-	-	180	5 694	178	528	4	25
Field crops other than corn, sorghums, small grains, silage, and field seeds	677	44 962	-	-	147	10 402	142	670	7	148
Hay or grass silage	711	25 196	-	-	111	5 017	108	688	6	21
Field seeds	6	124	-	-	1	18	1	1	-	-
Vegetables, sweet corn, or melons for sale	116	19 450	-	-	94	18 584	91	1 487	46	1 754
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	16	1	2	2	2	-	-	1	(Z)
All other crops	6	354	-	-	-	-	-	-	-	-

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)	868	44 516	4 066 644	-	-	1 057	47 276	2 421 963
For silage (tons, green weight)	380	5 719	75 190	-	-	734	12 729	118 568
Cut for green or dry fodder, hogged or grazed	19	107	(X)	-	-	(NA)	1 013	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	12	600	-	-	-	-	-
For silage (tons, green weight)	2	14	170	-	-	-	-	-
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)	528	17 333	59 016	-	-	811	23 712	53 950
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	191	4 708	14 474	-	-	263	5 746	10 028
Small grain hay (tons, dry)	22	478	1 307	-	-	32	453	679
Other hay (tons, dry)	12	138	274	-	-	(NA)	835	1 089
Grass silage (tons, green)	47	1 831	9 974	-	-	39	630	3 900
Hay crops cut and fed green (tons, green)	36	708	4 855	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	18	2 700	-	-	1	3	300
Alfalfa seed (pounds)	2	95	1 900	-	-	-	-	-
Strawberries (pounds)	1	(Z)	150	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	164	1 595	38 293	-	-	58	635	72	-	191	2 792	54 715
Winter wheat (bushels)	8	47	1 211	-	-	1	3	1	-	15	218	6 049
Oats for grain (bushels)	753	22 246	1 115 171	-	-	156	4 812	432	25	928	25 435	1 365 014
Barley for grain (bushels)	15	435	19 986	-	-	4	178	13	-	7	99	4 370
Rye for grain (bushels)	1	98	3 620	-	-	1	54	8	-	3	23	690
Soybeans for beans (bushels)	675	44 739	1 009 580	-	-	147	10 312	660	148	847	40 883	716 377
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z)	21	-	-	-	-	-	-	8	-	38
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	116	19 450	-	-	104	3 591
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	93	14 235	-	-	73	2 513
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(D)	-	-	-	-

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	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	21	1	6	1	15	1	500
1964	6	(NA)	130	4	40	6	90	4	2 795
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	2
1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	1	2
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
1964	1	(NA)	3	-	-	1	3	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	1	4	1	2	1	5
1964	2	(NA)	4	1	1	2	3	-	-
Plums (pounds, fresh) 1969	1	(Z)	6	1	4	1	2	1	5
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	9	-	-	1	9	-	-

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	5 000	2	(X)	6	(D)
Sod	1	(X)	14	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 700	-	(D)	3	15 500	-	29 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	450	3	1 934
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	5	640	(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	1 599	1 881
Land in farms ..... acres	346 576	364 455
Average size of farm ..... acres	216.7	193.8
Approximate land area ..... acres	413 952	407 685
Proportion in farms ..... percent	83.7	89.3
Value of land and buildings ..... dollars	56 195 627	(NA)
Average per farm ..... dollars	35 144	23 919
Average per acre ..... dollars	162.14	126.40
Land in Farms According to Use		
Total cropland ..... farms	1 547	1 817
acres	249 108	238 689
Harvested cropland ..... farms	1 500	1 775
acres	184 784	196 475
Number of farms by acres harvested:		
1 to 9 acres	25	71
10 to 19 acres	61	71
20 to 29 acres	93	75
30 to 49 acres	163	191
Number of farms by acres harvested:		
50 to 99 acres	427	510
100 to 199 acres	480	641
200 to 499 acres	232	213
500 to 999 acres	15	3
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms	839	765
acres	32 080	17 085
All other cropland (see text) ..... farms	899	(NA)
acres	32 244	25 129
Woodland including woodland pasture ..... farms	878	1 147
acres	38 952	46 563
All other land (see text) ..... farms	1 444	(NA)
acres	58 516	79 195
Irrigated land ..... farms	6	4
acres	375	235

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	1 599	346 576	1 500	340 703	184 784	6	956	375	1 881	364 455	1 775	196 475
Farms with–												
1 to 9 acres	35	100	5	22	18	-	-	-	28	108	6	21
10 to 49 acres	83	2 652	56	1 885	999	1	10	3	164	5 039	118	1 666
50 to 69 acres	73	4 244	62	3 666	2 010	2	132	132	66	3 900	58	1 753
70 to 99 acres	182	14 822	168	13 717	6 816	-	-	-	210	17 198	200	8 337
100 to 139 acres	162	19 035	158	18 599	9 684	-	-	-	220	25 843	206	12 909
140 to 179 acres	264	41 756	260	41 125	21 679	-	-	-	329	52 417	325	28 746
180 to 219 acres	183	36 156	180	35 570	19 336	-	-	-	221	43 804	219	23 520
220 to 259 acres	161	38 250	160	38 001	20 487	2	480	190	195	46 227	195	26 009
260 to 499 acres	378	129 956	373	128 513	69 899	1	334	50	392	132 045	392	73 911
500 to 999 acres	67	42 739	67	42 739	25 008	-	-	-	53	34 222	53	18 114
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	3	3 659	3	1 493
2,000 acres and over	2	(D)	2	(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	1 599	1 881
acres	346 576	364 455
Harvested cropland ..... farms	1 500	1 775
acres	184 784	196 475
Full owners ..... farms	1 054	1 151
acres	181 234	180 495
Harvested cropland ... farms	966	1 056
acres	91 264	93 663
Part owners ..... farms	440	535
acres	142 903	142 675
Harvested cropland ... farms	434	534
acres	79 877	79 338
Tenants ..... farms	105	192
acres	22 439	40 082
Harvested cropland ... farms	100	182
acres	13 643	22 927
Percent of tenancy	6.5	10.2
Farm operators by age groups:		
Under 25 years	25	22
25 to 34 years	185	220
35 to 44 years	327	365
45 to 54 years	430	544
55 to 64 years	406	445
65 years and over	226	285
Average age	50.1	50.7
Farm operators by place of residence:		
On farm operated	1 361	1 763
Not on farm operated	120	(NA)
Farm operators reporting days of work off farm	662	639
1 to 49 days	190	332
50 to 99 days	62	
100 to 199 days	124	307
200 days and over	286	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	24	5
Class 2– " $20,000 to $39,999	200	56
Class 3– " $10,000 to $19,999	430	346
Class 4– " $5,000 to $9,999	353	592
Class 5– " $2,500 to $4,999	238	369
Class 6 (see text)	87	178
Part time (see text)	187	150
Part retirement (see text)	80	185
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	16 840 958	12 943 559
Average per farm ..... dollars	10 532	6 881
Crops including nursery products and hay ..... farms	1 264	(NA)
dollars	2 731 814	1 997 402
Forest products ..... farms	21	51
dollars	5 184	12 016
Livestock, poultry, and their products ..... farms	1 338	(NA)
dollars	14 103 960	10 851 184

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	53
$250 to $499	43	57
$500 to $999	86	94
$1,000 to $1,499	87	114
$1,500 to $1,999	55	90
$2,000 to $2,499	56	105
$2,500 and over	1 238	1 368
Farms with farm-related income from–		
Customwork and other agricultural services, farms	261	(NA)
Customwork and other agricultural services, dollars	249 480	(NA)
Recreational services, farms	31	61
Recreational services, dollars	51 251	82 957
Government farm programs, farms	842	(NA)
Government farm programs, dollars	707 642	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 599	1 881
Farm production expenses, total (see text), dollars	11 543 864	(NA)
Number of farms with expenditures of–		
$1 to $499	78	(NA)
$500 to $999	98	(NA)
$1,000 to $1,999	172	(NA)
$2,000 to $2,999	161	(NA)
$3,000 to $4,999	278	(NA)
$5,000 to $9,999	471	(NA)
$10,000 and over	341	(NA)
Items reported both years, dollars	5 651 555	4 626 410
Livestock and poultry, farms	697	975
Livestock and poultry, dollars	1 122 930	749 735
Feed for livestock and poultry, farms	1 186	1 533
Feed for livestock and poultry, dollars	1 796 557	1 799 250
Commercially mixed formula feeds, farms	808	1 420
Commercially mixed formula feeds, tons	10 277	16 034
Commercially mixed formula feeds, dollars	885 614	1 239 450
Seeds, bulbs, plants, and trees, farms	1 266	1 702
Seeds, bulbs, plants, and trees, dollars	373 410	328 915
Commercial fertilizer, farms	849	766
Commercial fertilizer, dollars	457 812	180 265
Lime, farms	13	4
Lime, dollars	4 333	(NA)
Other agricultural chemicals (see text), farms	690	(NA)
Other agricultural chemicals (see text), dollars	97 193	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 581	1 847
Gasoline and other petroleum fuel and oil for the farm business, dollars	999 698	902 165
Hired farm labor, farms	845	864
Hired farm labor, dollars	455 647	366 965
Contract labor, machine hire, and customwork, farms	1 121	1 312
Contract labor, machine hire, and customwork, dollars	445 501	299 115
All other production expenses, farms	1 508	(NA)
All other production expenses, dollars	5 790 783	(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	1 569	15 213 384
By value groups:		
$1 to $999	41	24 115
$1,000 to $4,999	593	1 592 497
$5,000 to $9,999	392	2 561 684
$10,000 to $19,999	329	4 293 455
$20,000 and over	214	6 741 633

	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	1 943	782	864	885	1 079	1 804	2 372
Motortrucks including pickups	1 203	1 399	382	409	875	990	1 289	1 445
Tractors other than garden tractors and motor tillers	1 454	3 469	363	571	1 296	2 898	1 754	3 557
Riding garden tractors 7 hp and over	151	152	114	114	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	246	261	60	66	190	195	133	133
Cornpickers, corn heads, and picker-shellers	567	599	99	99	476	500	819	835
Pickup balers	835	838	220	220	616	618	975	975

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	1 265	(X)	1 298	(X)	1 650	(NA)	(NA)	(NA)
Cattle and calves	1 188	54 811	1 198	23 823	1 599	65 649	1 598	26 205
Farms with–								
1 to 4	31	76	123	337	144	(NA)	(NA)	(NA)
5 to 9	51	346	200	1 386		(NA)	(NA)	(NA)
10 to 19	160	2 353	468	6 636	224	(NA)	(NA)	(NA)
20 and over	946	52 036	407	15 464	1 231	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 076	25 486	(X)	(X)	1 478	28 893	(NA)	(NA)
Milk cows	871	19 322	(X)	(X)	1 304	24 527	(NA)	(NA)
Farms with–								
1 or 2	18	27	(X)	(X)	54	(NA)	(NA)	(NA)
3 or 4	24	82	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	84	588	(X)	(X)	162	(NA)	(NA)	(NA)
10 and over	745	18 625	(X)	(X)	1 041	(NA)	(NA)	(NA)
Hogs and pigs	492	20 883	502	45 533	714	24 342	730	56 015
Farms with–								
1 to 4	52	138	17	34	185	(NA)	76	(NA)
5 to 9	72	487	26	183		(NA)		(NA)
10 to 24	141	2 237	97	1 600	199	(NA)	654	(NA)
25 and over	227	18 021	362	43 716	330	(NA)		(NA)
Feeder pigs	(X)	(X)	218	23 574	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	447	6 188	(X)	(X)	651	7 348	(X)	(X)
December 1 of preceding year and May 31	377	3 223	(X)	(X)	540	4 051	(X)	(X)
June 1 and November 30	332	2 965	(X)	(X)	461	3 297	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	97	4 935	95	3 111	150	5 762	147	4 662
Horses and ponies	196	571	16	31	(NA)	(NA)	23	73
Chickens 3 months old or older	290	67 232	138	81 536	751	158 035	(NA)	108 745
Farms with–								
1 to 99	113	4 410	37	2 064	271	(NA)	(NA)	(NA)
100 to 399	154	31 432	88	17 866	395	(NA)	(NA)	(NA)
400 to 1,599	19	13 290	10	8 940	80	(NA)	(NA)	(NA)
1,600 and over	4	18 100	3	52 666	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	279	65 753	130	78 497	716	152 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	855	12	2 607	(NA)	(NA)	1	(D)
Other livestock and poultry	94	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 089	1 494
For grain ..... farms.	897	1 140
acres.	21 960	26 093
bushels.	1 226 529	992 535
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	842	(NA)
acres.	19 080	29 863
Sorghums for all purposes except sirup ..... farms.	24	1
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	24	(NA)
acres.	244	4
Wheat for grain ..... farms.	643	766
acres.	10 492	12 599
bushels.	265 109	239 715
Other small grains for grain ..... farms.	1 346	(NA)
acres.	77 102	60 858
Soybeans for beans ..... farms.	286	497
acres.	8 652	12 426
bushels.	145 394	155 825
Hay, excluding sorghum hay ..... farms.	1 220	(NA)
acres.	47 381	55 105
tons.	124 671	109 423
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	39	(NA)
acres.	15 ~~23~~	33
Vegetables, sweet corn, or melons for sale ..... farms.	9	23
acres.	17	30
Berries for sale ..... farms.	10	14
acres.	13	2
Land in orchards (see text) ..... farms.	9	17
acres.	3	12
Other crops ..... farms.	115	(NA)
acres.	1 584	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	34 378

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.	1 245	1 368
Land in farms ..... acres.	312 754	319 106
Average size of farm ..... acres.	251.2	233.2
Value of land and buildings ..... dollars.	50 250 911	(NA)
Average per farm ..... dollars.	40 362	(NA)
Average per acre ..... dollars.	160.67	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 224	(NA)
acres.	228 621	214 003
Harvested cropland ..... farms.	1 213	1 340
acres.	172 847	179 945
Number of farms by acres harvested:		
1 to 49 acres	151	(NA)
50 to 99 acres	343	(NA)
100 to 199 acres	468	(NA)
200 to 499 acres	232	(NA)
500 to 999 acres	15	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	725	666
acres.	28 767	15 729
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	185	511
acres.	5 011	12 845
Cropland on which all crops failed ..... farms.	23	81
acres.	691	958
Cropland in cultivated summer fallow ..... farms.	304	-
acres.	9 079	-
Cropland idle ..... farms.	358	242
acres.	12 226	4 526
Total woodland ..... farms.	724	865
acres.	33 703	38 107
Woodland pastured ..... farms.	548	731
acres.	22 668	29 075
Woodland not pastured ..... farms.	373	397
acres.	11 035	9 032
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	511	828
acres.	21 334	32 911
Improved pastureland and rangeland ..... farms.	137	159
acres.	4 695	3 188
Pastureland and rangeland not improved ..... farms.	426	(NA)
acres.	16 639	29 723
All other land (see text) ..... farms.	1 083	1 355
acres.	29 096	34 089
Irrigated land ..... farms.	4	3
acres.	243	232
Total pastureland (all types) ..... farms.	1 118	(NA)
acres.	72 769	77 715
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	51	(NA)
acres.	2 432	(NA)
Stripcropping systems to control erosion ..... farms.	47	(NA)
acres.	3 232	(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	1 245	1 368	312 754	1 213	311 492	172 847	4	824	243
Farms with–									
1 to 9 acres	19	6	50	1	2	2	-	-	-
10 to 49 acres	13	19	453	9	316	189	1	10	3
50 to 69 acres	25	20	1 435	24	1 379	793	-	-	-
70 to 99 acres	85	85	6 879	80	6 514	3 300	-	-	-
100 to 139 acres	123	139	14 552	122	14 432	7 789	-	-	-
140 to 179 acres	217	277	34 305	216	34 155	19 046	-	-	-
180 to 219 acres	170	203	33 666	168	33 280	18 386	-	-	-
220 to 259 acres	149	183	35 315	149	35 315	19 864	2	480	190
260 to 499 acres	366	381	126 494	366	126 494	69 622	1	334	50
500 to 999 acres	67	52	42 739	67	42 739	25 008	-	-	-
1,000 to 1,999 acres	9	3	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	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.	4
Proportion of all class 1-5 farms	percent.	.3
Land in farms	acres.	824
Cropland	acres.	629
Class 1-5 farms irrigated in 1969	number.	4
Proportion of all class 1-5 farms	percent.	.3
Land in farms	acres.	824
Average per farm	acres.	206.0
Cropland	acres.	629
Harvested cropland	acres.	610
Irrigated land	acres.	243
Average per farm	acres.	60.7

		1969
Irrigated land–Continued		
Cropland[1]	farms.	4
	acres.	243
Harvested	farms.	4
	acres.	243
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	126
Class 1-5 farms with artificial drainage	number.	441
Proportion of class 1-5 farms	percent.	35.4
Land in farms	acres.	128 033
Average per farm	acres.	290.3
Drained land	acres.	28 554
Average per farm	acres.	64.7
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.	1 245	-	1 368
acres.	312 754	-	319 106
Harvested cropland–farms.	1 213	-	1 340
acres.	172 847	-	179 945
Full owners–farms.	742	-	717
acres.	152 371	-	(NA)
Harvested cropland–farms.	716	-	(NA)
acres.	81 511	-	(NA)
Part owners–farms.	416	-	495
acres.	139 372	-	(NA)
Harvested cropland–farms.	412	-	(NA)
acres.	78 435	-	(NA)
Tenants–farms.	87	-	153
acres.	21 011	-	(NA)
Harvested cropland–farms.	85	-	(NA)
acres.	12 901	-	(NA)
Percent of tenancy	6.9	0.0	11.1
Farms by type of organization:			
Individual or family–farms.	1 088	-	(NA)
acres.	266 109	-	(NA)
Partnership–farms.	150	-	(NA)
acres.	45 925	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms.	3	-	(NA)
acres.	310	-	(NA)
10 or fewer shareholders–farms.	3	-	(NA)
acres.	310	-	(NA)
More than 10 shareholders–farms.	-	-	(NA)
acres.	-	-	(NA)
Other–farms.	4	-	(NA)
acres.	410	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	17
25 to 34 years	144	-	188
35 to 44 years	266	-	315
45 to 54 years	357	-	439
55 to 64 years	314	-	309
65 years and over	146	-	100
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 109	-	1 304
Not on farm operated	55	-	53
Farm operators reporting days of work off farm	398	-	389
1 to 49 days	149	-	193
50 to 99 days	42	-	50
100 to 199 days	66	-	54
200 days and over	141	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	24	5
Class 2– " $20,000 to $39,999	200	56
Class 3– " $10,000 to $19,999	430	346
Class 4– " $5,000 to $9,999	353	592
Class 5– " $2,500 to $4,999	238	369
Market value of all agricultural products sold (see text)–farms.	1 245	1 368
dollars.	16 444 011	12 311 759
Average per farm–dollars.	13 208	8 999

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	231	369
$5,000 to $7,499	207	344
$7,500 to $9,999	146	248
$10,000 to $14,999	276	255
$15,000 to $19,999	154	91
$20,000 to $29,999	144	43
$30,000 to $39,999	56	13
$40,000 to $59,999	18	1
$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	996	2 480 917
Grains	916	1 939 039
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	413	524 971
Other field crops	8	4 562
Vegetables, sweet corn, and melons	2	960
Fruits, nuts, and berries	4	4 385
Nursery and greenhouse products	1	7 000
Forest products sold	15	4 214
Livestock, poultry, and their products sold	1 165	13 958 880
Poultry and poultry products	222	644 998
Dairy products	872	8 002 768
Dairy cattle and calves	813	1 774 819
Other cattle and calves	558	1 929 059
Hogs, sheep, and goats	492	1 541 051
Other livestock and livestock products	13	66 185
Farms with farm-related income from—		
Customwork and other agricultural services	239	241 358
Recreational services	24	41 654
Government farm programs	678	616 267

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 245	1 368
dollars.	11 035 918	(NA)
Number of farms with expenditures of—		
$1 to $1,999	84	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	245	(NA)
$5,000 to $9,999	463	(NA)
$10,000 to $19,999	252	(NA)
$20,000 to $39,999	77	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	5 380 942	4 236 176
Livestock and poultry ..... farms.	596	(NA)
dollars.	1 076 797	640 870
Feed for livestock and poultry ..... farms.	1 037	1 209
dollars.	1 748 562	1 719 780
Commercially mixed formula feeds ..... farms.	736	1 163
tons.	9 991	(NA)
dollars.	861 466	1 194 213
Feed ingredients ..... farms.	429	(NA)
tons.	4 996	(NA)
dollars.	387 732	(NA)
Whole grains ..... farms.	392	560
tons.	10 133	(NA)
dollars.	386 977	423 213
Hay, green chop, and silage ..... farms.	228	390
tons.	7 125	(NA)
dollars.	112 387	102 354
Seeds, bulbs, plants, and trees ..... farms.	1 104	1 319
dollars.	353 616	299 904
Commercial fertilizer ..... farms.	761	673
dollars.	444 926	172 286
Lime ..... farms.	8	4
dollars.	3 660	(NA)
Other agricultural chemicals (see text) ..... farms.	602	(NA)
dollars.	94 560	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 243	1 368
dollars.	917 742	808 753
Gasoline ..... farms.	1 232	1 345
dollars.	660 538	656 400
Diesel oil ..... farms.	430	208
dollars.	125 627	42 674
LP gas, butane, and propane .... farms.	148	62
dollars.	37 272	5 725
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 242	1 368
dollars.	94 305	103 954
Hired farm labor ..... farms.	740	715
dollars.	435 542	348 877
Workers by number of days worked:		
150 days or more ..... farms.	67	106
workers.	88	124
Less than 150 days ..... farms.	695	(NA)
workers.	1 836	(NA)
Contract labor ..... farms.	34	(NA)
dollars.	23 281	(NA)
Machine hire and customwork ..... farms.	911	968
dollars.	380 476	245 706
All other production expenses ..... farms.	1 244	(NA)
dollars.	5 556 756	(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	1 237	13 930 031
By value groups:		
$1 to $4,999	386	1 103 987
$5,000 to $9,999	331	2 175 988
$10,000 to $19,999	312	4 090 839
$20,000 to $29,999	111	2 503 257
$30,000 to $49,999	73	2 464 680
$50,000 and over	24	1 591 280

	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	1 168	1 568	635	709	707	859	1 317	1 774
2 or 3	332	704	67	141	131	280	(NA)	(NA)
4 and over	9	37	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	1 029	1 217	308	335	773	882	1 093	1 223
2 and over	150	338	17	44	94	203	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 165	3 024	309	501	1 051	2 523	1 317	2 945
2 or 3	805	2 006	100	242	722	1 768	(NA)	(NA)
4 and over	196	854	16	66	130	556	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 164	2 990	309	499	1 047	2 491	1 317	2 931
Crawler tractors	31	34	2	2	29	32	14	14
Riding garden tractors 7 hp and over	134	135	102	102	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	235	250	58	64	181	186	112	112
Cornpickers, corn heads, and picker-shellers	530	561	91	91	447	470	(NA)	(NA)
Corn heads for combines	58	58	21	21	37	37	(NA)	(NA)
Other cornpickers and picker-shellers	491	503	70	70	426	433	(NA)	(NA)
Pickup balers	775	778	200	200	576	578	(NA)	(NA)
Windrowers, pull and self-propelled	578	607	161	164	427	443	(NA)	(NA)
Field forage harvesters, shear bar	318	325	96	97	223	228	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	266	(X)	151	(X)
Chickens 3 months old or older	249	63 721	128	79 864
Farms with–				
1 to 1,599	245	45 621	125	27 198
1,600 to 3,199	1	1 600	1	(D)
3,200 to 9,999	3	16 500	1	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	242	62 358	123	77 425
Pullets not yet of laying age	10	721	3	2 050
Other chickens	15	642	7	389
Broilers and other meat-type chickens less than 3 months old	5	555	7	2 267
Turkeys	5	25 601	3	118 600
Turkey hens kept for breeding	3	1 406	1	1 600
Other turkeys	3	24 195	3	117 000
Ducks, geese, and other poultry	55	1 156	21	1 141
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	584	140 381	(NA)	97 684
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	143 759

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	1 124	(X)	1 148	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 116	(X)	1 145	(X)	(X)	(X)
Cattle and calves	1 079	53 342	1 103	23 247	187	4 064
Farms with–						
1 to 19	153	1 901	698	7 827	129	1 102
20 to 49	483	16 417	341	9 547	43	1 280
50 to 99	362	24 296	51	3 318	10	660
100 to 199	78	10 061	9	1 194	3	349
200 and over	3	667	4	1 361	2	673
200 to 499	3	667	4	1 361	2	673
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	979	12 714	147	3 287
Farms with–						
1 to 9	(X)	(X)	571	2 525	57	257
10 to 19	(X)	(X)	243	3 199	45	586
20 to 49	(X)	(X)	134	3 816	35	1 030
50 to 99	(X)	(X)	22	1 370	5	395
100 and over	(X)	(X)	9	1 804	5	1 019
100 to 199	(X)	(X)	6	742	3	(D)
200 to 499	(X)	(X)	3	1 062	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	825	10 533	45	777
Farms with–						
1 to 9	(X)	(X)	381	2 040	20	94
10 to 19	(X)	(X)	313	4 137	12	173
20 to 49	(X)	(X)	115	3 051	8	250
50 to 99	(X)	(X)	13	839	5	260
100 and over	(X)	(X)	3	466	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	968	15 740	(X)	(X)	(X)	(X)
Bulls and steers, including calves	936	12 597	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	843	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 289	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 263	60 709	1 287	24 330	(NA)	4 933
Cattle	(NA)	(NA)	1 214	14 044	164	3 809
Calves	(NA)	(NA)	901	10 286	107	1 124

	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	1 012	25 005	1 063	34 195	839	19 147	337	5 858
Farms with–								
1 to 19	405	4 871	395	4 572	357	4 386	227	1 861
20 to 49	547	15 969	484	15 216	458	13 174	92	2 706
50 to 99	52	3 270	153	10 204	24	1 587	15	925
100 and over	8	895	31	4 203	-	-	3	366
1964								
Total on place	1 204	26 834	(NA)	37 426	1 104	23 283	(NA)	3 551

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	445	20 326	458	44 633	625	23 171	649	53 696
Farms with—								
1 to 24	224	2 584	113	1 529	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 782	104	3 782	(NA)	(NA)	(NA)	(NA)
50 to 99	61	4 172	100	7 375	(NA)	(NA)	(NA)	(NA)
100 and over	56	9 788	141	31 947	(NA)	(NA)	(NA)	(NA)
100 to 199	43	5 569	82	10 675	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 219	59	21 272	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	390	5 368	(X)	(X)	485	4 534	(X)	(X)
Other hogs and pigs	360	14 958	(X)	(X)	574	18 637	(X)	(X)
Feeder pigs sold	(X)	(X)	199	23 074	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	413	6 068	(X)	(X)	583	7 048	(X)	(X)
December 1 of preceding year and May 31	360	3 177	(X)	(X)	491	3 876	(X)	(X)
June 1 and November 30	308	2 891	(X)	(X)	424	3 172	(X)	(X)
Sheep and lambs	65	3 826	61	2 341	112	4 706	106	3 898
Any goats	3	6	-	-	-	-	1	2
All other livestock	159	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	889	Nematodes in crops—farms	3
dollars	543 146	acres on which used	73
Commercial fertilizer—farms	644	dollars	486
acres on which used	51 055	Diseases in crops and orchards—farms	8
tons	4 545	acres on which used	417
dollars	444 926	dollars	3 847
Lime—farms	8	Weeds or grass in crops—farms	492
acres on which used	182	acres on which used	39 591
tons	555	dollars	78 616
dollars	3 660	Weeds or brush in pasture—farms	27
Sprays, dusts, fumigants, etc. to control—		acres on which used	402
Insects on hay crops—farms	7	dollars	848
acres on which used	216	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	4
dollars	439	acres on which used	45
Insects on other crops—farms	14	dollars	395
acres on which used	1 038	Insect control on livestock and poultry—farms	232
dollars	1 295	dollars	6 283

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	725	28 767	-	-	59	1 322	57	130	2	80
Improved pasture	137	4 695	-	-	12	210	12	38	-	-
Field corn for all purposes	1 012	39 842	2	190	545	23 485	527	2 159	92	304
Sorghums for all purposes	20	211	-	-	6	71	6	7	2	1
All small grains	1 149	81 032	1	20	264	19 782	263	1 283	3	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	270	7 943	2	1	28	1 020	28	59	2	1
Hay or grass silage	1 013	43 962	1	30	158	5 103	158	468	-	-
Field seeds	98	1 301	-	-	5	62	5	6	-	-
Vegetables, sweet corn, or melons for sale	5	5	-	-	-	-	-	-	-	-
Berries for sale	6	12	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	7	-	-	-	-	-	-	-	-
All other crops	2	145	-	-	-	-	-	-	-	-

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)	833	21 085	1 184 587	2	190	1 008	24 756	954 019
For silage (tons, green weight)	809	18 390	184 062	-	-	1 123	27 584	198 544
Cut for green or dry fodder, hogged or grazed	26	367	(X)	-	-	(NA)	775	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	15	178	1 647	-	-	1	4	12
Cut for dry forage or hay (tons, dry weight)	1	10	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	23	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	957	34 165	98 897	1	30	1 259	37 870	84 635
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	164	2 637	6 233	-	-	194	2 543	3 867
Small grain hay (tons, dry)	30	635	1 089	-	-	48	646	721
Other hay (tons, dry)	264	3 487	5 523	-	-	(NA)	7 334	9 837
Grass silage (tons, green)	96	2 706	18 254	-	-	84	1 497	7 280
Hay crops cut and fed green (tons, green)	16	332	1 130	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	88	1 237	163 867	-	-	70	776	63 900
Alfalfa seed (pounds)	7	15	760	-	-	10	76	2 746
Strawberries (pounds)	4	11	17 080	-	-	5	1	3 075

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	555	9 313	240 892	-	-	159	3 544	361	1	649	11 249	216 395
Winter wheat (bushels)	3	38	975	-	-	1	10	1	-	2	31	715
Oats for grain (bushels)	1 107	57 246	3 179 195	1	20	186	9 695	581	2	1 210	46 940	1 974 906
Barley for grain (bushels)	232	7 632	345 802	-	-	92	4 234	234	2	145	3 360	125 284
Rye for grain (bushels)	8	159	5 929	-	-	1	12	1	-	16	215	3 976
Soybeans for beans (bushels)	238	7 919	132 809	-	-	23	1 008	54	-	409	11 033	140 218
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	32	/3 ~~21~~ /266 ~~1 986~~		1	(Z)	4	3 ~~11~~	/ ~~5~~	(Z) ~~1~~	151	30	2 192
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	5	-	-	15	14
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	4	4	-	-	3	4
Cucumbers and pickles	1	1	-	-	12	11
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	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	90	2	58	2	32	2	2 800
1964	15	(NA)	259	10	58	15	201	13	15 781
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	6	(NA)	12	4	9	2	3	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	6	(NA)	10	2	3	4	7	2	33
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	3	1	3	-	-	-	-
1964	12	(NA)	63	2	7	10	56	7	1 008
Plums (pounds, fresh) 1969	1	(Z)	3	1	3	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	37	1	33	1	4	1	30
1964	6	(NA)	32	4	19	4	13	3	107

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	571
Sod	1	(X)	7	7 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	33 058	-	28 300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 000	-	2 160
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	895	4	1 148
Firewood and fuelwood	7	910	(NA)	(NA)
Sawlogs and veneer logs	5	1 030	(NA)	(NA)
Pulpwood	1	16	(NA)	(NA)
Other forest products	4	1 363	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 580	1 892
Land in farms ..... acres..	443 227	443 795
Average size of farm ..... acres..	280.5	234.6
Approximate land area ..... acres..	455 104	456 325
Proportion in farms ..... percent..	97.4	97.2
Value of land and buildings ..... dollars..	185 004 396	(NA)
Average per farm ..... dollars..	117 091	73 096
Average per acre ..... dollars..	417.40	312.22
Land in Farms According to Use		
Total cropland ..... farms..	1 500	1 849
acres..	397 518	388 068
Harvested cropland ..... farms..	1 485	1 836
acres..	304 991	333 865
Number of farms by acres harvested:		
1 to 9 acres	17	28
10 to 19 acres	15	18
20 to 29 acres	17	7
30 to 49 acres	48	42
Number of farms by acres harvested:		
50 to 99 acres	217	257
100 to 199 acres	583	853
200 to 499 acres	539	594
500 to 999 acres	38	35
1,000 acres and over	11	2
Cropland used only for pasture or grazing ..... farms..	501	664
acres..	13 463	11 278
All other cropland (see text) .... farms..	1 199	(NA)
acres..	79 064	42 925
Woodland including woodland pasture ..... farms..	271	374
acres..	8 949	10 769
All other land (see text) ..... farms..	1 426	(NA)
acres..	36 760	44 946
Irrigated land ..... farms..	2	2
acres..	2	48

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	1 580	443 227	1 485	440 426	304 991	2	6	2	1 892	443 795	1 836	333 865
Farms with—												
1 to 9 acres	54	79	3	14	9	2	6	2	40	160	13	54
10 to 49 acres	61	1 752	32	1 086	740	-	-	-	72	1 823	47	868
50 to 69 acres	15	891	12	701	420	-	-	-	14	794	12	407
70 to 99 acres	89	7 224	86	6 988	4 644	-	-	-	110	8 938	110	6 597
100 to 139 acres	94	11 322	92	11 084	7 152	-	-	-	138	16 283	136	11 724
140 to 179 acres	270	42 667	265	41 901	28 261	-	-	-	416	66 145	416	49 884
180 to 219 acres	155	30 745	155	30 745	21 102	-	-	-	224	44 393	224	34 061
220 to 259 acres	162	38 627	162	38 627	25 669	-	-	-	265	63 283	265	48 526
260 to 499 acres	515	183 784	513	183 144	126 646	-	-	-	525	180 535	525	135 245
500 to 999 acres	145	89 412	145	89 412	62 681	-	-	-	85	53 853	85	40 212
1,000 to 1,999 acres	16	20 683	16	20 683	14 474	-	-	-	2	(D)	2	(D)
2,000 acres and over	4	16 041	4	16 041	13 193	-	-	-	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..	1 580	1 892
acres..	443 227	443 795
Harvested cropland ..... farms..	1 485	1 836
acres..	304 991	333 865
Full owners ..... farms..	622	740
acres..	108 463	122 405
Harvested cropland ... farms..	540	691
acres..	70 155	89 302
Part owners ..... farms..	561	522
acres..	223 095	168 435
Harvested cropland ... farms..	559	521
acres..	155 852	126 955
Tenants ..... farms..	397	621
acres..	111 669	146 015
Harvested cropland ... farms..	386	615
acres..	78 984	111 405
Percent of tenancy	25.1	32.8
Farm operators by age groups:		
Under 25 years	39	46
25 to 34 years	217	281
35 to 44 years	401	485
45 to 54 years	409	490
55 to 64 years	380	420
65 years and over	134	170
Average age	47.6	47.3
Farm operators by place of residence:		
On farm operated	1 329	1 769
Not on farm operated	156	(NA)
Farm operators reporting days of work off farm	654	563
1 to 49 days	301	403
50 to 99 days	108	
100 to 199 days	115	160
200 days and over	130	

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	205	130
Class 2— " $20,000 to $39,999	487	466
Class 3— " $10,000 to $19,999	435	764
Class 4— " $5,000 to $9,999	264	343
Class 5— " $2,500 to $4,999	115	100
Class 6 (see text)	25	25
Part time (see text)	32	31
Part retirement (see text)	17	33
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	40 445 649	35 680 896
Average per farm ..... dollars..	25 598	18 859
Crops including nursery products and hay ..... farms..	1 475	(NA)
dollars..	20 670 727	20 232 284
Forest products ..... farms..	21	12
dollars..	11 494	1 967
Livestock, poultry, and their products ..... farms..	1 170	(NA)
dollars..	19 763 428	15 444 008

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		6	6
$250 to $499		8	16
$500 to $999		20	23
$1,000 to $1,499		15	17
$1,500 to $1,999		13	15
$2,000 to $2,499		24	12
$2,500 and over		1 494	1 803
Farms with farm-related income from—			
Customwork and other agricultural services	farms	371	(NA)
	dollars	462 887	(NA)
Recreational services	farms	14	6
	dollars	17 559	2 637
Government farm programs	farms	1 115	(NA)
	dollars	3 831 245	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 580	1 892
	dollars	33 624 082	(NA)
Number of farms with expenditures of—			
$1 to $499		9	(NA)
$500 to $999		26	(NA)
$1,000 to $1,999		38	(NA)
$2,000 to $2,999		48	(NA)
$3,000 to $4,999		147	(NA)
$5,000 to $9,999		361	(NA)
$10,000 and over		951	(NA)
Items reported both years	dollars	19 214 730	14 187 080
Livestock and poultry	farms	823	1 133
	dollars	6 097 357	3 652 150
Feed for livestock and poultry	farms	1 082	1 561
	dollars	4 525 306	4 325 050
Commercially mixed formula feeds	farms	903	1 493
	tons	26 071	29 808
	dollars	2 665 138	2 851 050
Seeds, bulbs, plants, and trees	farms	1 459	1 830
	dollars	1 286 724	857 965
Commercial fertilizer	farms	1 421	1 739
	dollars	2 928 375	1 960 950
Lime	farms	121	144
	dollars	59 019	(NA)
Other agricultural chemicals (see text)	farms	1 251	(NA)
	dollars	1 048 419	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 575	1 866
	dollars	2 024 327	1 791 250
Hired farm labor	farms	940	1 030
	dollars	1 388 147	1 013 650
Contract labor, machine hire, and customwork	farms	1 193	1 359
	dollars	964 494	586 065
All other production expenses	farms	1 552	(NA)
	dollars	13 301 914	(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	1 552	27 653 196		
By value groups:				
$1 to $999	11	8 015	255	740 266
$1,000 to $4,999			317	2 161 389
$5,000 to $9,999			407	5 379 227
$10,000 to $19,999			562	19 364 299
$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	1 504	2 086	1 106	1 245	674	841	1 859	2 613
Motortrucks including pickups	1 319	1 998	567	699	931	1 299	1 511	1 836
Tractors other than garden tractors and motor tillers	1 465	4 185	815	1 327	1 194	2 858	1 800	4 673
Riding garden tractors 7 hp and over	271	280	193	199	79	81	(NA)	(NA)
Grain and bean combines, self-propelled	683	705	447	454	245	251	358	358
Cornpickers, corn heads, and picker-shellers	1 091	1 342	573	649	613	693	1 374	1 493
Pickup balers	501	508	126	127	378	381	535	535

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	1 068	(X)	1 113	(X)	1 512	(NA)	(NA)	(NA)
Cattle and calves	683	37 806	714	35 910	1 115	47 472	1 105	34 409
Farms with—								
1 to 4	37	105	77	193	146	(NA)	(NA)	(NA)
5 to 9	53	360	131	950		(NA)	(NA)	(NA)
10 to 19	84	1 179	194	2 628	189	(NA)	(NA)	(NA)
20 and over	509	36 162	312	32 139	780	(NA)	(NA)	(NA)
Cows and heifers that had calved	492	9 580	(X)	(X)	792	12 527	(NA)	(NA)
Milk cows	292	5 409	(X)	(X)	554	8 351	(NA)	(NA)
Farms with—								
1 or 2	29	43	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	34	225	(X)	(X)	89	(NA)	(NA)	(NA)
10 and over	220	5 109	(X)	(X)	382	(NA)	(NA)	(NA)
Hogs and pigs	715	96 821	775	151 545	1 061	104 075	1 088	165 285
Farms with—								
1 to 4	12	29	6	18	63	(NA)	18	(NA)
5 to 9	27	179	13	91		(NA)		(NA)
10 to 24	83	1 284	53	901	129	(NA)	1 070	(NA)
25 and over	593	95 329	703	150 535	869	(NA)		(NA)
Feeder pigs	(X)	(X)	120	21 892	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	599	16 663	(X)	(X)	891	19 611	(X)	(X)
December 1 of preceding year and May 31	542	9 110	(X)	(X)	797	11 114	(X)	(X)
June 1 and November 30	464	7 553	(X)	(X)	682	8 497	(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	229	10 151	230	10 584	381	14 402	379	13 152
Horses and ponies	185	633	28	83	(NA)	(NA)	18	116
Chickens 3 months old or older	290	265 061	233	153 655	798	365 535	(NA)	273 375
Farms with–								
1 to 99	53	2 057	28	1 659	132	(NA)	(NA)	(NA)
100 to 399	143	33 932	147	34 038	379	(NA)	(NA)	(NA)
400 to 1,599	74	44 920	45	31 448	263	(NA)	(NA)	(NA)
1,600 and over	20	184 152	13	86 510	24	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	285	207 074	218	146 429	769	334 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	2 600	6	15 580	(NA)	(NA)	-	-
Other livestock and poultry	89	(X)	60	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 434	1 785	Hay, excluding sorghum hay ..... farms.	688	(NA)
For grain ..... farms.	1 431	1 781	acres.	11 935	20 651
acres.	124 098	144 975	tons.	40 877	65 503
bushels.	14 056 722	12 425 500	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	321	(NA)	acres.	-	-
acres.	4 135	5 590	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	7	1	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	2	-	acres.	-	-
acres.	285	-	pounds.	-	-
bushels.	9 000	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)	acres.	-	-
acres.	26	8	pounds.	-	-
Wheat for grain ..... farms.	422	433	Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	4 325	5 667	acres.	166	233
bushels.	119 681	158 275	Vegetables, sweet corn, or melons for sale ..... farms.	209	312
Other small grains for grain ..... farms.	710	(NA)	acres.	12 064	12 708
acres.	14 093	23 244	Berries for sale ..... farms.	4	8
Soybeans for beans ..... farms.	1 332	1 711	acres.	15	5
acres.	134 003	117 595	Land in orchards (see text) ..... farms.	4	24
bushels.	4 224 320	3 291 850	acres.	11	23
			Other crops ..... farms.	29	(NA)
			acres.	2 554	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	15 680

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.	1 506	1 803	Total woodland ..... farms.	261	360
Land in farms ..... acres.	438 477	441 374	acres.	8 565	10 471
Average size of farm ..... acres.	291.1	244.7	Woodland pastured ..... farms.	139	233
Value of land and buildings ..... dollars.	182 931 749	(NA)	acres.	5 426	7 408
Average per farm ..... dollars.	121 468	(NA)	Woodland not pastured ..... farms.	141	170
Average per acre ..... dollars.	417.19	(NA)	acres.	3 139	3 063
Land in Farms According to Use					
Total cropland ..... farms.	1 454	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	188	433
acres.	394 701	386 860	acres.	6 801	10 761
Harvested cropland ..... farms.	1 448	1 782	Improved pastureland and rangeland ..... farms.	62	111
acres.	303 686	332 934	acres.	1 967	1 991
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	141	(NA)
1 to 49 acres	69	(NA)	acres.	4 834	8 770
50 to 99 acres	209	(NA)			
100 to 199 acres	582	(NA)			
200 to 499 acres	539	(NA)			
500 to 999 acres	38	(NA)			
1,000 acres and over	11	(NA)	All other land (see text) ..... farms.	1 335	1 774
1,000 to 1,999 acres	9	(NA)	acres.	28 410	33 277
2,000 acres and over	2	(NA)			
Cropland used only for pasture or grazing ..... farms.	488	651	Irrigated land ..... farms.	-	2
acres.	13 073	11 171	acres.	-	48
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	247	1 095	Total pastureland (all types) ..... farms.	697	(NA)
acres.	13 303	37 767	acres.	25 300	29 340
Cropland on which all crops failed ..... farms.	82	44	**Conservation Practices**		
acres.	1 447	354	Grain or row crops farmed on the contour ..... farms.	7	(NA)
Cropland in cultivated summer fallow ..... farms.	133	-	acres.	82	(NA)
acres.	7 214	-	Stripcropping systems to control erosion ..... farms.	5	(NA)
Cropland idle ..... farms.	851	166	acres.	540	(NA)
acres.	55 978	4 634	Cropland and pastureland having terraces ..... farms.	2	(NA)
			acres.	26	(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	1 506	1 803	438 477	1 448	437 363	303 686	-	-	-
Farms with—									
1 to 9 acres	33	11	40	-	-	-	-	-	-
10 to 49 acres	38	27	1 114	19	720	495	-	-	-
50 to 69 acres	9	9	525	9	525	358	-	-	-
70 to 99 acres	80	102	6 476	78	6 326	4 312	-	-	-
100 to 139 acres	91	137	10 962	89	10 724	6 905	-	-	-
140 to 179 acres	262	415	41 393	260	41 101	27 890	-	-	-
180 to 219 acres	155	224	30 745	155	30 745	21 102	-	-	-
220 to 259 acres	161	265	38 387	161	38 387	25 665	-	-	-
260 to 499 acres	512	525	182 699	512	182 699	126 611	-	-	-
500 to 999 acres	145	85	89 412	145	89 412	62 681	-	-	-
1,000 to 1,999 acres	16	2	20 683	16	20 683	14 474	-	-	-
2,000 acres and over	4	1	16 041	4	16 041	13 193	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	4
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	2 600
Cropland	acres.	2 571
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land—Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	1 106
Proportion of class 1-5 farms	percent.	73.4
Land in farms	acres.	351 764
Average per farm	acres.	318.0
Drained land	acres.	252 381
Average per farm	acres.	228.1
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	1 506	-	1 803
acres.	438 477	-	441 374
Harvested cropland	1 448	-	1 782
acres.	303 686	-	332 934
Full owners	559	-	667
acres.	104 919	-	(NA)
Harvested cropland	512	-	(NA)
acres.	69 161	-	(NA)
Part owners	559	-	519
acres.	222 410	-	(NA)
Harvested cropland	557	-	(NA)
acres.	155 813	-	(NA)
Tenants	388	-	608
acres.	111 148	-	(NA)
Harvested cropland	379	-	(NA)
acres.	78 712	-	(NA)
Percent of tenancy	25.7	0.0	33.7
Farms by type of organization:			
Individual or family	1 255	-	(NA)
acres	348 028	-	(NA)
Partnership	232	-	(NA)
acres.	78 681	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	9	-	(NA)
acres.	9 818	-	(NA)
10 or fewer shareholders	8	-	(NA)
acres.	(D)	-	(NA)
More than 10 shareholders	1	-	(NA)
acres.	(D)	-	(NA)
Other	10	-	(NA)
acres.	1 950	-	(NA)
Farm operators by age groups:			
Under 25 years	37	-	45
25 to 34 years	208	-	272
35 to 44 years	385	-	473
45 to 54 years	394	-	478
55 to 64 years	365	-	398
65 years and over	117	-	137
Average age	47.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 288	-	1 692
Not on farm operated	134	-	93
Farm operators reporting days of work off farm	609	-	518
1 to 49 days	295	-	298
50 to 99 days	101	-	91
100 to 199 days	101	-	62
200 days and over	112	-	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	205	130
Class 2— " $20,000 to $39,999	487	466
Class 3— " $10,000 to $19,999	435	764
Class 4— " $5,000 to $9,999	264	343
Class 5— " $2,500 to $4,999	115	100
Market value of all agricultural products sold (see text)	1 506	1 803
dollars.	40 351 312	35 585 652
Average per farm dollars.	26 793	19 736

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	103	100
$5,000 to $7,499	143	150
$7,500 to $9,999	121	193
$10,000 to $14,999	229	437
$15,000 to $19,999	206	327
$20,000 to $29,999	311	351
$30,000 to $39,999	176	115
$40,000 to $59,999	112	89
$60,000 and over	93	41
$60,000 to $79,999	31	(NA)
$80,000 and over	62	(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	1 440	20 627 358
Grains	1 438	18 756 900
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	197	202 826
Other field crops	28	396 413
Vegetables, sweet corn, and melons	217	1 047 136
Fruits, nuts, and berries	7	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	20	11 044
Livestock, poultry, and their products sold	1 125	19 712 910
Poultry and poultry products	275	1 274 776
Dairy products	285	2 274 136
Dairy cattle and calves	276	700 364
Other cattle and calves	524	8 169 892
Hogs, sheep, and goats	856	7 174 526
Other livestock and livestock products	41	119 216
Farms with farm-related income from—		
Customwork and other agricultural services	368	461 389
Recreational services	12	16 514
Government farm programs	1 093	3 791 469

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.	1 506	1 803
dollars.	33 487 955	(NA)
Number of farms with expenditures of—		
$1 to $1,999	21	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	134	(NA)
$5,000 to $9,999	359	(NA)
$10,000 to $19,999	478	(NA)
$20,000 to $39,999	309	(NA)
$40,000 and over	164	(NA)
Items reported both years ..... dollars.	19 150 198	14 129 935
Livestock and poultry ..... farms.	798	(NA)
dollars.	6 091 486	3 636 039
Feed for livestock and poultry ..... farms.	1 043	1 510
dollars.	4 508 913	4 305 676
Commercially mixed formula feeds ..... farms.	876	1 448
tons.	25 947	(NA)
dollars.	2 653 583	2 841 415
Feed ingredients ..... farms.	258	(NA)
tons.	4 170	(NA)
dollars.	457 064	(NA)
Whole grains ..... farms.	430	664
tons.	32 143	(NA)
dollars.	1 264 956	1 339 404
Hay, green chop, and silage ..... farms.	195	410
tons.	13 232	(NA)
dollars.	133 310	124 857
Seeds, bulbs, plants, and trees ..... farms.	1 434	1 780
dollars.	1 281 333	855 018
Commercial fertilizer ..... farms.	1 390	1 707
dollars.	2 920 416	1 955 728
Lime ..... farms.	121	144
dollars.	59 019	(NA)
Other agricultural chemicals (see text) ..... farms.	1 227	(NA)
dollars.	1 044 589	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 502	1 803
dollars.	2 005 111	1 783 477
Gasoline ..... farms.	1 471	1 788
dollars.	1 238 274	1 304 954
Diesel oil ..... farms.	683	507
dollars.	355 400	201 854
LP gas, butane, and propane ..... farms.	499	222
dollars.	241 163	68 141
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 502	1 803
dollars.	170 274	208 528
Hired farm labor ..... farms.	929	1 017
dollars.	1 384 776	1 011 788
Workers by number of days worked:		
150 days or more ..... farms.	127	230
workers.	234	331
Less than 150 days ..... farms.	858	(NA)
workers.	2 884	(NA)
Contract labor ..... farms.	55	(NA)
dollars.	33 319	(NA)
Machine hire and customwork ..... farms.	1 147	1 322
dollars.	924 844	582 209
All other production expenses ..... farms.	1 499	(NA)
dollars.	13 234 149	(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	1 484	27 293 699
By value groups:		
$1 to $4,999	215	634 964
$5,000 to $9,999	308	2 100 889
$10,000 to $19,999	402	5 312 227
$20,000 to $29,999	280	6 441 424
$30,000 to $49,999	197	6 974 537
$50,000 and over	82	5 829 658

	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	1 442	2 008	1 070	1 209	639	799	1 777	2 468
2 or 3	442	930	119	246	125	263	(NA)	(NA)
4 and over	21	99	4	16	6	28	(NA)	(NA)
Motortrucks including pickups	1 279	1 955	557	688	899	1 267	1 472	1 797
2 and over	446	1 122	99	230	269	637	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 415	4 073	806	1 309	1 151	2 764	1 743	4 604
2 or 3	874	2 222	264	611	721	1 757	(NA)	(NA)
4 and over	371	1 681	44	200	167	744	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 412	4 016	803	1 293	1 147	2 723	1 743	4 542
Crawler tractors	44	57	12	16	34	41	56	62
Riding garden tractors 7 hp and over	261	270	189	195	73	75	(NA)	(NA)
Grain and bean combines, self-propelled	681	703	447	454	243	249	358	358
Cornpickers, corn heads, and picker-shellers	1 079	1 330	570	646	604	684	(NA)	(NA)
Corn heads for combines	573	588	425	433	152	155	(NA)	(NA)
Other cornpickers and picker-shellers	718	742	210	213	517	529	(NA)	(NA)
Pickup balers	496	503	125	126	374	377	(NA)	(NA)
Windrowers, pull and self-propelled	274	286	56	60	221	226	(NA)	(NA)
Field forage harvesters, shear bar	188	194	67	67	124	127	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	294	(X)	249	(X)
Chickens 3 months old or older	272	261 957	222	152 199
Farms with–	252	77 805	209	65 689
1 to 1,599	12	24 452	6	(D)
1,600 to 3,199	5	29 700	6	33 360
3,200 to 9,999	3	130 000	1	(D)
10,000 and over				
Hens and pullets of laying age excluding started pullets	267	204 011	207	145 030
Pullets not yet of laying age	9	56 860	-	-
Other chickens	14	1 086	20	7 169
Broilers and other meat-type chickens less than 3 months old	7	2 600	6	15 580
Turkeys	-	-	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	54	3 647	42	5 426
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	772	361 403	(NA)	269 375
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	71 506

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	1 068	(X)	1 090	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 035	(X)	1 080	(X)	(X)	(X)
Cattle and calves	673	37 700	707	35 859	334	26 785
Farms with–						
1 to 19	166	1 600	395	3 720	151	1 367
20 to 49	274	8 870	183	5 413	86	2 667
50 to 99	153	10 083	67	4 427	47	3 145
100 to 199	52	6 843	41	5 740	32	4 531
200 and over	28	10 304	21	16 559	18	15 075
200 to 499	24	6 480	13	4 002	11	3 472
500 and over	4	3 824	8	12 557	7	11 603
Cattle	(X)	(X)	572	29 372	269	24 597
Farms with–						
1 to 9	(X)	(X)	244	1 080	66	326
10 to 19	(X)	(X)	119	1 576	55	759
20 to 49	(X)	(X)	106	3 127	65	2 027
50 to 99	(X)	(X)	50	3 313	39	2 685
100 and over	(X)	(X)	53	20 276	44	18 800
100 to 199	(X)	(X)	33	4 627	26	3 725
200 to 499	(X)	(X)	13	3 942	11	3 472
500 and over	(X)	(X)	7	11 707	7	11 603
Calves	(X)	(X)	370	6 487	75	2 188
Farms with–						
1 to 9	(X)	(X)	189	936	29	155
10 to 19	(X)	(X)	95	1 179	11	155
20 to 49	(X)	(X)	65	1 739	22	675
50 to 99	(X)	(X)	12	685	7	400
100 and over	(X)	(X)	9	1 948	6	803
100 to 199	(X)	(X)	8	(D)	6	803
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	526	12 893	(X)	(X)	(X)	(X)
Bulls and steers, including calves	547	15 281	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	271	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 466	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 093	47 227	1 088	34 293	(NA)	23 028
Cattle	(NA)	(NA)	913	28 030	391	21 238
Calves	(NA)	(NA)	509	6 263	107	1 790

	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	483	9 526	663	32 305	289	5 395	243	4 131
Farms with–								
1 to 19	268	2 533	240	2 287	162	1 600	164	1 354
20 to 49	190	5 243	253	7 776	116	3 079	66	1 882
50 to 99	23	(D)	101	6 836	11	716	12	(D)
100 and over	2	(D)	69	15 406	-	-	1	(D)
1964								
Total on place	775	12 446	(NA)	38 906	545	8 321	(NA)	4 125

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	704	96 581	764	151 194	1 042	103 642	1 069	164 631
Farms with–								
1 to 24	114	1 408	65	904	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 258	70	2 572	(NA)	(NA)	(NA)	(NA)
50 to 99	157	11 328	158	11 250	(NA)	(NA)	(NA)	(NA)
100 and over	340	80 587	471	136 468	(NA)	(NA)	(NA)	(NA)
100 to 199	187	25 754	212	29 673	(NA)	(NA)	(NA)	(NA)
200 and over	153	54 833	259	106 795	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	546	13 591	(X)	(X)	756	14 023	(X)	(X)
Other hogs and pigs	646	82 990	(X)	(X)	1 008	89 619	(X)	(X)
Feeder pigs sold	(X)	(X)	116	21 694	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	589	16 603	(X)	(X)	879	19 563	(X)	(X)
December 1 of preceding year and May 31	537	9 088	(X)	(X)	788	11 086	(X)	(X)
June 1 and November 30	455	7 515	(X)	(X)	675	8 477	(X)	(X)
Sheep and lambs	208	9 717	211	10 004	362	13 885	359	12 788
Any goats	4	25	1	4	–	–	–	–
All other livestock	193	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 422	
	dollars.	4 024 024	
Commercial fertilizer	farms.	1 321	
	acres on which used.	151 291	
	tons.	32 338	
	dollars.	2 920 416	
Lime	farms.	121	
	acres on which used.	5 071	
	tons.	13 226	
	dollars.	59 019	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	9	
	acres on which used.	83	
	dollars.	620	
Insects on other crops	farms.	484	
	acres on which used.	54 428	
	dollars.	146 367	
Nematodes in crops	farms.		11
	acres on which used.		802
	dollars.		3 973
Diseases in crops and orchards	farms.		11
	acres on which used.		1 531
	dollars.		9 160
Weeds or grass in crops	farms.		1 085
	acres on which used.		184 167
	dollars.		850 776
Weeds or brush in pasture	farms.		69
	acres on which used.		1 354
	dollars.		2 180
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		21
	acres on which used.		2 219
	dollars.		9 389
Insect control on livestock and poultry	farms.		289
	dollars.		16 240

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	488	13 073	–	–	41	937	39	138	7	32
Improved pasture	62	1 967	–	–	9	376	8	39	1	5
Field corn for all purposes	1 411	127 730	1	1	1 239	116 566	1 201	17 916	1 015	9 775
Sorghums for all purposes	7	311	–	–	5	26	5	5	3	1
All small grains	879	18 249	–	–	437	8 307	423	983	18	46
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 313	135 682	–	–	183	11 963	168	1 067	23	344
Hay or grass silage	681	11 891	–	–	163	2 968	154	428	11	30
Field seeds	2	14	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	209	12 064	–	–	147	10 146	140	699	75	828
Berries for sale	4	15	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	3	–	–	1	(Z)	1	(Z)	–	–
Nursery or greenhouse products	2	(D)	–	–	–	–	–	–	–	–
All other crops	6	346	–	–	–	–	–	–	–	–

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)	1 408	123 595	14 018 016	–	–	1 757	144 753	12 410 589
For silage (tons, green weight)	314	4 060	61 459	1	1	475	5 298	78 309
Cut for green or dry fodder, hogged or grazed	16	75	(X)	–	–	(NA)	256	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	285	9 000	–	–	–	–	–
For silage (tons, green weight)	2	8	151	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	14	112	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	600	9 932	35 672	–	–	1 154	17 182	58 610
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	56	567	1 518	–	–	95	1 057	2 359
Small grain hay (tons, dry)	8	101	350	–	–	25	249	574
Other hay (tons, dry)	73	507	904	–	–	(NA)	1 253	1 968
Grass silage (tons, green)	24	588	5 316	–	–	52	775	5 179
Hay crops cut and fed green (tons, green)	20	196	1 618	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	2	150	–	–	1	8	1 000
Alfalfa seed (pounds)	1	12	240	–	–	–	–	–
Strawberries (pounds)	3	1	1 039	–	–	6	4	6 263

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)	419	4 309	119 350	-	-	243	2 367	349	10	431	5 661	158 145
Winter wheat (bushels)	13	150	5 182	-	-	7	76	8	-	15	183	5 401
Oats for grain (bushels)	695	13 884	930 217	-	-	307	5 914	632	34	1 088	22 835	1 481 283
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	49	2 350
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	15	174	6 430
Soybeans for beans (bushels)	1 307	133 453	4 210 973	-	-	167	9 735	727	67	1 684	117 173	3 281 922
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	166	49 033	-	-	2	166	82	-	23	232	78 430
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	209	12 064	-	-	308	12 662
Selected vegetables:						
Tomatoes	1	(D)	-	-	-	-
Sweet corn	172	9 055	-	-	195	8 073
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	90

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 22	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	2	146	2	12	3	134	2	3 900
	1964 21	(NA)	392	11	136	19	256	16	31 218
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	10	4	6	1	4	1	400
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	13	1	2	2	11	3	255
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	19	1	1	7	18	2	280
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	46	2	12	4	34	6	331

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	1	(X)	120	(D)
Sod	1	(X)	1	700	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	13 280	1	24 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	2 400	-	(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	5	3 584	5	622
Firewood and fuelwood	4	583	(NA)	(NA)
Sawlogs and veneer logs	10	6 252	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	625	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	2 190	2 438
Land in farms ..... acres. .	499 465	527 725
Average size of farm ..... acres. .	228.0	216.5
Approximate land area ..... acres. .	549 760	549 765
Proportion in farms ..... percent. .	90.9	95.9
Value of land and buildings ..... dollars. .	102 646 365	(NA)
Average per farm ..... dollars. .	46 870	34 187
Average per acre ..... dollars. .	205.51	160.88
Land in Farms According to Use		
Total cropland ..... farms. .	2 102	2 366
acres. .	352 377	357 679
Harvested cropland ..... farms. .	2 016	2 302
acres. .	238 640	265 175
Number of farms by acres harvested:		
1 to 9 acres	49	73
10 to 19 acres	88	82
20 to 29 acres	94	90
30 to 49 acres	236	234
Number of farms by acres harvested:		
50 to 99 acres	549	683
100 to 199 acres	705	844
200 to 499 acres	280	285
500 to 999 acres	14	10
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	1 442	1 586
acres. .	74 714	54 829
All other cropland (see text) .... farms. .	974	(NA)
acres. .	39 023	37 675
Woodland including woodland pasture ..... farms. .	1 294	1 581
acres. .	76 513	82 960
All other land (see text) ..... farms. .	1 859	(NA)
acres. .	70 575	87 055
Irrigated land ..... farms. .	-	-
acres. .	-	-

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	2 190	499 465	2 016	486 505	238 640	-	-	-	2 438	527 725	2 302	265 175
Farms with—												
1 to 9 acres	57	112	4	25	12	-	-	-	35	160	8	29
10 to 49 acres	115	3 249	68	2 080	1 067	-	-	-	149	4 385	94	1 294
50 to 69 acres	63	3 750	55	3 261	1 519	-	-	-	68	3 958	52	1 298
70 to 99 acres	196	16 186	178	14 718	6 402	-	-	-	227	18 529	206	7 814
100 to 139 acres	202	23 985	192	22 828	10 985	-	-	-	250	29 772	244	14 654
140 to 179 acres	389	61 617	370	58 595	29 017	-	-	-	434	68 985	431	35 761
180 to 219 acres	219	43 294	214	42 318	20 667	-	-	-	285	56 407	283	28 159
220 to 259 acres	245	58 377	243	57 923	29 835	-	-	-	283	67 314	282	34 602
260 to 499 acres	573	198 141	562	194 543	96 456	-	-	-	602	203 855	597	104 465
500 to 999 acres	119	75 899	118	75 359	36 021	-	-	-	96	59 664	96	28 888
1,000 to 1,999 acres	12	14 855	12	14 855	6 659	-	-	-	7	(D)	7	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	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. .	2 190	2 438
acres. .	499 465	527 725
Harvested cropland ..... farms. .	2 016	2 302
acres. .	238 640	265 175
Full owners ..... farms. .	1 524	1 540
acres. .	289 239	275 785
Harvested cropland ... farms. .	1 364	1 421
acres. .	130 834	127 865
Part owners ..... farms. .	449	497
acres. .	162 335	154 605
Harvested cropland ... farms. .	441	493
acres. .	83 836	83 948
Tenants ..... farms. .	217	389
acres. .	47 891	90 511
Harvested cropland ... farms. .	211	377
acres. .	23 970	50 249
Percent of tenancy	9.9	16.0
Farm operators by age groups:		
Under 25 years	31	57
25 to 34 years	312	311
35 to 44 years	435	541
45 to 54 years	605	679
55 to 64 years	529	547
65 years and over	278	303
Average age	49.4	49.0
Farm operators by place of residence:		
On farm operated	1 850	2 230
Not on farm operated	160	(NA)
Farm operators reporting days of work off farm	854	748
1 to 49 days	287	375
50 to 99 days	76	
100 to 199 days	140	373
200 days and over	351	

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	176	65
Class 2— " $20,000 to $39,999	515	226
Class 3— " $10,000 to $19,999	594	677
Class 4— " $5,000 to $9,999	403	661
Class 5— " $2,500 to $4,999	204	384
Class 6 (see text)	61	130
Part time (see text)	158	153
Part retirement (see text)	79	142
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	39 947 875	27 630 500
Average per farm ..... dollars. .	18 241	11 333
Crops including nursery products and hay : ..... farms. .	1 606	(NA)
dollars. .	5 652 657	3 128 549
Forest products ..... farms. .	51	68
dollars. .	38 741	22 805
Livestock, poultry, and their products ..... farms. .	1 984	(NA)
dollars. .	34 256 477	24 476 852

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	26
$250 to $499	26	41
$500 to $999	68	67
$1,000 to $1,499	50	99
$1,500 to $1,999	53	93
$2,000 to $2,499	53	99
$2,500 and over	1 882	2 013
Farms with farm-related income from–		
Customwork and other agricultural services, farms	314	(NA)
dollars	386 025	(NA)
Recreational services, farms	8	6
dollars	13 811	2 314
Government farm programs, farms	941	(NA)
dollars	1 472 722	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 190	2 438
dollars	29 118 674	(NA)
Number of farms with expenditures of–		
$1 to $499	60	(NA)
$500 to $999	85	(NA)
$1,000 to $1,999	146	(NA)
$2,000 to $2,999	145	(NA)
$3,000 to $4,999	256	(NA)
$5,000 to $9,999	556	(NA)
$10,000 and over	942	(NA)
Items reported both years, dollars	17 478 778	13 485 020
Livestock and poultry, farms	1 239	1 407
dollars	5 503 356	3 121 750
Feed for livestock and poultry, farms	1 773	2 134
dollars	6 164 864	6 083 250
Commercially mixed formula feeds, farms	1 402	2 069
tons	41 134	51 108
dollars	3 881 084	4 527 750
Seeds, bulbs, plants, and trees, farms	1 906	2 244
dollars	772 327	608 135
Commercial fertilizer, farms	1 676	1 772
dollars	1 463 089	859 725
Lime, farms	181	750
dollars	48 759	(NA)
Other agricultural chemicals (see text), farms	1 406	(NA)
dollars	525 030	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 167	2 394
dollars	1 508 348	1 416 350
Hired farm labor, farms	1 301	1 472
dollars	1 210 272	882 195
Contract labor, machine hire, and customwork, farms	1 599	1 686
dollars	856 522	513 615
All other production expenses, farms	2 114	(NA)
dollars	11 066 107	(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	2 142	23 933 151	1 846	11 774 471
By value groups:				
$1 to $999	66	41 823	648	1 846 976
$1,000 to $4,999	529	3 537 460		
$5,000 to $9,999	514	6 732 421		
$10,000 to $19,999	385	11 774 471		
$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	1 959	2 620	1 248	1 378	1 020	1 242	2 362	3 220
Motortrucks including pickups	1 651	1 984	642	687	1 092	1 297	1 638	1 864
Tractors other than garden tractors and motor tillers	1 979	5 038	721	1 158	1 686	3 880	2 267	5 313
Riding garden tractors 7 hp and over	233	241	180	184	55	57	(NA)	(NA)
Grain and bean combines, self-propelled	245	251	146	147	101	104	76	82
Cornpickers, corn heads, and picker-shellers	1 087	1 195	365	395	759	800	1 414	1 445
Pickup balers	1 224	1 244	446	446	787	798	1 386	1 394

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	1 932	(X)	1 957	(X)	2 258	(NA)	(NA)	(NA)
Cattle and calves	1 824	123 420	1 858	61 394	2 163	130 195	2 155	59 826
Farms with–								
1 to 4	34	95	111	309	130	(NA)	(NA)	(NA)
5 to 9	52	371	219	1 504		(NA)	(NA)	(NA)
10 to 19	153	2 201	499	7 076	177	(NA)	(NA)	(NA)
20 and over	1 585	120 753	1 029	52 505	1 856	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 655	54 502	(X)	(X)	2 021	53 618	(NA)	(NA)
Milk cows	1 064	24 263	(X)	(X)	1 529	30 799	(NA)	(NA)
Farms with–								
1 or 2	63	88	(X)	(X)	85	(NA)	(NA)	(NA)
3 or 4	29	99	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	64	443	(X)	(X)	165	(NA)	(NA)	(NA)
10 and over	908	23 633	(X)	(X)	1 211	(NA)	(NA)	(NA)
Hogs and pigs	1 109	127 384	1 184	198 275	1 380	117 745	1 448	184 075
Farms with–								
1 to 4	25	67	27	71	104	(NA)	38	(NA)
5 to 9	46	333	13	95		(NA)		(NA)
10 to 24	102	1 654	74	1 195	175	(NA)	1 410	(NA)
25 and over	936	125 330	1 070	196 914	1 101	(NA)		(NA)
Feeder pigs	(X)	(X)	201	37 542	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	978	24 302	(X)	(X)	1 230	23 512	(X)	(X)
December 1 of preceding year and May 31	840	12 924	(X)	(X)	1 013	13 086	(X)	(X)
June 1 and November 30	782	11 378	(X)	(X)	892	10 426	(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	332	14 100	331	10 509	464	19 408	457	14 918
Horses and ponies	381	1 371	41	174	(NA)	(NA)	38	196
Chickens 3 months old or older	377	129 502	181	199 209	1 003	293 915	(NA)	185 685
Farms with–								
1 to 99	171	6 760	31	1 351	302	(NA)	(NA)	(NA)
100 to 399	152	28 386	105	23 397	496	(NA)	(NA)	(NA)
400 to 1,599	43	29 280	27	19 397	184	(NA)	(NA)	(NA)
1,600 and over	11	65 076	18	155 064	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	355	104 844	161	88 570	967	283 915	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	3 310	5	12 380	(NA)	(NA)	4	38 700
Other livestock and poultry	115	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 772	2 109
For grain ..... farms.	1 745	1 881
acres.	92 473	74 295
bushels.	8 743 650	3 394 750
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	808	(NA)
acres.	10 852	35 001
Sorghums for all purposes except sirup ..... farms.	12	-
For grain or seed ..... farms.	1	-
acres.	80	-
bushels.	7 600	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)
acres.	108	-
Wheat for grain ..... farms.	52	85
acres.	613	995
bushels.	19 005	22 317
Other small grains for grain ..... farms.	1 592	(NA)
acres.	45 645	44 569
Soybeans for beans ..... farms.	680	990
acres.	25 032	32 445
bushels.	603 711	518 265
Hay, excluding sorghum hay ..... farms.	1 645	(NA)
acres.	64 099	76 584
tons.	191 639	151 430
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	1
acres.	-	1
pounds.	-	1 300
Irish potatoes and sweetpotatoes ..... farms.	20	(NA)
acres.	// ~~150~~	17
Vegetables, sweet corn, or melons for sale ..... farms.	8	28
acres.	345	1 703
Berries for sale ..... farms.	7	11
acres.	1	2
Land in orchards (see text) ..... farms.	12	22
acres.	63	118
Other crops ..... farms.	32	(NA)
acres.	775	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	400	4 808

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.	1 892	2 013
Land in farms ..... acres.	475 861	488 759
Average size of farm ..... acres.	251.5	242.8
Value of land and buildings ..... dollars.	97 720 706	(NA)
Average per farm ..... dollars.	51 649	(NA)
Average per acre ..... dollars.	205.35	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 852	(NA)
acres.	340 287	337 721
Harvested cropland ..... farms.	1 818	1 966
acres.	233 309	253 756
Number of farms by acres harvested:		
1 to 49 acres	297	(NA)
50 to 99 acres	522	(NA)
100 to 199 acres	704	(NA)
200 to 499 acres	280	(NA)
500 to 999 acres	14	(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.	1 310	1 407
acres.	71 717	51 005
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	457	881
acres.	16 863	26 553
Cropland on which all crops failed ..... farms.	24	124
acres.	744	2 872
Cropland in cultivated summer fallow ..... farms.	37	-
acres.	2 280	-
Cropland idle ..... farms.	435	160
acres.	15 374	3 535
Total woodland ..... farms.	1 171	1 337
acres.	71 755	72 410
Woodland pastured ..... farms.	900	1 079
acres.	49 861	53 316
Woodland not pastured ..... farms.	644	683
acres.	21 894	19 094
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	695	1 069
acres.	38 563	50 305
Improved pastureland and rangeland ..... farms.	317	238
acres.	13 384	6 894
Pastureland and rangeland not improved ..... farms.	457	(NA)
acres.	25 179	43 411
All other land (see text) ..... farms.	1 494	1 979
acres.	25 256	28 307
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	1 724	(NA)
acres.	160 141	154 626
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	492	(NA)
acres.	29 960	(NA)
Stripcropping systems to control erosion ..... farms.	320	(NA)
acres.	25 598	(NA)
Cropland and pastureland having terraces ..... farms.	97	(NA)
acres.	5 314	(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	1 892	2 013	475 861	1 818	469 766	233 309	-	-	-
Farms with--									
1 to 9 acres	29	5	52	-	-	-	-	-	-
10 to 49 acres	33	37	1 123	22	785	445	-	-	-
50 to 69 acres	42	29	2 515	37	2 203	1 096	-	-	-
70 to 99 acres	110	129	9 048	105	8 654	4 180	-	-	-
100 to 139 acres	171	201	20 381	167	19 947	10 175	-	-	-
140 to 179 acres	352	386	55 783	344	54 535	28 075	-	-	-
180 to 219 acres	215	260	42 500	211	41 718	20 497	-	-	-
220 to 259 acres	243	273	57 901	241	57 447	29 730	-	-	-
260 to 499 acres	567	588	196 344	561	194 263	96 431	-	-	-
500 to 999 acres	118	96	75 359	118	75 359	36 021	-	-	-
1,000 to 1,999 acres	12	7	14 855	12	14 855	6 659	-	-	-
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	5
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	1 458
Cropland--acres	1 008
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0

	1969
Irrigated land--Continued	
Cropland--farms	-
--acres	-
Harvested--farms	-
--acres	-
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	110
Proportion of class 1-5 farms--percent	5.8
Land in farms--acres	37 516
Average per farm--acres	341.0
Drained land--acres	9 344
Average per farm--acres	84.9
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 892	-	2 013
--acres	475 861	-	488 759
Harvested cropland--farms	1 818	-	1 966
--acres	233 309	-	253 756
Full owners--farms	1 252	-	1 173
--acres	268 179	-	(NA)
Harvested cropland--farms	1 186	-	(NA)
--acres	126 204	-	(NA)
Part owners--farms	441	-	478
--acres	161 067	-	(NA)
Harvested cropland--farms	437	-	(NA)
--acres	83 690	-	(NA)
Tenants--farms	199	-	350
--acres	46 615	-	(NA)
Harvested cropland--farms	195	-	(NA)
--acres	23 415	-	(NA)
Percent of tenancy	10.5	0.0	17.3
Farms by type of organization			
Individual or family--farms	1 574	-	(NA)
--acres	376 717	-	(NA)
Partnership--farms	310	-	(NA)
--acres	96 105	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	6	-	(NA)
--acres	2 799	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	2 690	-	(NA)
More than 10 shareholders--farms	2	-	(NA)
--acres	109	-	(NA)
Other--farms	2	-	(NA)
--acres	240	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	48
25 to 34 years	278	-	284
35 to 44 years	388	-	474
45 to 54 years	533	-	596
55 to 64 years	468	-	450
65 years and over	199	-	161
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 663	-	1 862
Not on farm operated	101	-	112
Farm operators reporting days of work off farm	641	-	530
1 to 49 days	244	-	272
50 to 99 days	71	-	45
100 to 199 days	98	-	72
200 days and over	228	-	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	176	65
Class 2-- " $20,000 to $39,999	515	226
Class 3-- " $10,000 to $19,999	594	677
Class 4-- " $5,000 to $9,999	403	661
Class 5-- " $2,500 to $4,999	204	384
Market value of all agricultural products sold (see text)--farms	1 892	2 013
--dollars	39 628 546	27 055 544
Average per farm--dollars	20 945	13 440

	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	194	384
$5,000 to $7,499	204	349
$7,500 to $9,999	199	312
$10,000 to $14,999	296	424
$15,000 to $19,999	298	253
$20,000 to $29,999	337	172
$30,000 to $39,999	178	54
$40,000 to $59,999	100	32
$60,000 and over	76	33
$60,000 to $79,999	35	(NA)
$80,000 and over	41	(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	1 442	5 528 608
Grains	1 378	4 646 260
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	392	548 185
Other field crops	9	59 522
Vegetables, sweet corn, and melons	12	25 721
Fruits, nuts, and berries	8	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	49	37 533
Livestock, poultry, and their products sold	1 805	34 062 405
Poultry and poultry products	287	2 161 284
Dairy products	1 043	9 977 757
Dairy cattle and calves	930	2 584 268
Other cattle and calves	1 235	9 890 328
Hogs, sheep, and goats	1 238	9 180 532
Other livestock and livestock products	59	268 236
Farms with farm-related income from—		
Customwork and other agricultural services	302	370 245
Recreational services	6	11 035
Government farm programs	809	1 373 000

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.	1 892	2 013
dollars.	28 693 263	(NA)
Number of farms with expenditures of—		
$1 to $1,999	61	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	239	(NA)
$5,000 to $9,999	548	(NA)
$10,000 to $19,999	552	(NA)
$20,000 to $39,999	277	(NA)
$40,000 and over	113	(NA)
Items reported both years ..... dollars.	17 268 355	13 135 676
Livestock and poultry ..... farms.	1 147	(NA)
dollars.	5 458 245	3 058 919
Feed for livestock and poultry ..... farms.	1 628	1 852
dollars.	6 118 249	5 976 351
Commercially mixed formula feeds ..... farms.	1 326	1 792
tons.	40 894	(NA)
dollars.	3 860 600	4 483 658
Feed ingredients ..... farms.	589	(NA)
tons.	10 256	(NA)
dollars.	1 011 308	(NA)
Whole grains ..... farms.	584	962
tons.	29 240	(NA)
dollars.	1 158 983	1 315 754
Hay, green chop, and silage ..... farms.	179	506
tons.	6 241	(NA)
dollars.	87 358	176 939
Seeds, bulbs, plants, and trees ..... farms.	1 748	1 946
dollars.	754 339	585 068
Commercial fertilizer ..... farms.	1 586	1 572
dollars.	1 448 495	826 041
Lime ..... farms.	176	716
dollars.	47 399	(NA)
Other agricultural chemicals (see text) ..... farms.	1 337	(NA)
dollars.	519 542	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 880	2 012
dollars.	1 462 499	1 340 879
Gasoline ..... farms.	1 860	2 005
dollars.	1 078 427	1 060 485
Diesel oil ..... farms.	422	211
dollars.	145 338	39 994
LP gas, butane, and propane ..... farms.	336	304
dollars.	90 921	59 626
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 878	2 012
dollars.	147 813	180 774
Hired farm labor ..... farms.	1 221	1 367
dollars.	1 197 400	868 815
Workers by number of days worked:		
150 days or more ..... farms.	157	226
workers.	221	357
Less than 150 days ..... farms.	1 135	(NA)
workers.	3 006	(NA)
Contract labor ..... farms.	56	(NA)
dollars.	21 348	(NA)
Machine hire and customwork ..... farms.	1 424	1 430
dollars.	807 780	479 603
All other production expenses ..... farms.	1 890	(NA)
dollars.	10 857 967	(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	1 866	23 019 772
By value groups:		
$1 to $4,999	483	1 437 554
$5,000 to $9,999	498	3 351 642
$10,000 to $19,999	507	6 633 253
$20,000 to $29,999	205	4 570 832
$30,000 to $49,999	131	4 461 171
$50,000 and over	42	2 565 320

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 725	2 315	1 139	1 260	872	1 055	1 970	2 623
2 or 3	490	1 044	107	225	165	348	(NA)	(NA)
4 and over	11	47	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 508	1 827	596	635	992	1 192	1 458	1 655
2 and over	224	543	29	68	143	343	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 759	4 690	691	1 121	1 491	3 569	1 911	4 734
2 or 3	1 136	2 819	226	522	934	2 289	(NA)	(NA)
4 and over	357	1 605	35	169	213	936	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 746	4 627	680	1 099	1 481	3 528	1 911	4 723
Crawler tractors	39	63	18	22	27	41	11	11
Riding garden tractors 7 hp and over	217	225	169	173	50	52	(NA)	(NA)
Grain and bean combines, self-propelled	242	248	145	146	99	102	76	82
Cornpickers, corn heads, and picker-shellers	1 050	1 158	362	392	725	766	(NA)	(NA)
Corn heads for combines	188	193	125	128	64	65	(NA)	(NA)
Other cornpickers and picker-shellers	939	965	262	264	683	701	(NA)	(NA)
Pickup balers	1 181	1 200	436	436	754	764	(NA)	(NA)
Windrowers, pull and self-propelled	266	267	108	108	158	159	(NA)	(NA)
Field forage harvesters, shear bar	313	320	151	151	164	169	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	348	(X)	192	(X)
Chickens 3 months old or older	330	126 465	168	198 056
Farms with–				
1 to 1,599	319	61 389	150	42 992
1,600 to 3,199	4	(D)	8	(D)
3,200 to 9,999	6	35 776	8	43 972
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	314	102 107	149	87 599
Pullets not yet of laying age	8	21 675	3	83 100
Other chickens	28	2 683	25	27 357
Broilers and other meat-type chickens less than 3 months old	2	3 010	5	12 380
Turkeys	8	28 760	16	365 725
Turkey hens kept for breeding	6	9 233	5	13 130
Other turkeys	4	19 527	15	352 595
Ducks, geese, and other poultry	37	561	6	1 112
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	857	279 081	(NA)	176 640
Broilers and other meat-type chickens	(NA)	(NA)	4	38 700
Turkeys	(NA)	(NA)	36	448 709

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	1 765	(X)	1 794	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 754	(X)	1 791	(X)	(X)	(X)
Cattle and calves	1 683	121 442	1 729	60 548	363	18 574
Farms with–						
1 to 19	133	1 661	702	8 090	116	1 254
20 to 49	533	18 258	724	21 827	142	4 334
50 to 99	656	46 195	213	13 993	55	3 772
100 to 199	305	39 552	64	8 262	36	4 717
200 and over	56	(D)	26	8 376	14	4 497
200 to 499	55	(D)	22	5 735	12	(D)
500 and over	1	802	4	2 641	2	(D)
Cattle	(X)	(X)	1 436	34 976	272	15 219
Farms with–						
1 to 9	(X)	(X)	639	2 910	39	236
10 to 19	(X)	(X)	323	4 197	52	740
20 to 49	(X)	(X)	312	9 198	98	3 004
50 to 99	(X)	(X)	98	6 631	37	2 613
100 and over	(X)	(X)	64	12 040	46	8 626
100 to 199	(X)	(X)	48	6 311	33	4 367
200 to 499	(X)	(X)	13	3 624	11	(D)
500 and over	(X)	(X)	3	2 105	2	(D)
Calves	(X)	(X)	1 217	25 572	95	3 355
Farms with–						
1 to 9	(X)	(X)	366	1 851	14	74
10 to 19	(X)	(X)	375	5 051	15	212
20 to 49	(X)	(X)	388	11 258	44	1 329
50 to 99	(X)	(X)	70	4 358	18	1 152
100 and over	(X)	(X)	18	3 054	4	588
100 to 199	(X)	(X)	12	1 500	3	(D)
200 and over	(X)	(X)	6	1 554	1	(D)
Heifers and heifer calves	1 484	33 101	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 464	34 724	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 025	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 926	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 873	124 286	1 884	57 773	(NA)	17 916
Cattle	(NA)	(NA)	1 679	35 488	339	15 188
Calves	(NA)	(NA)	1 251	22 285	134	2 728

	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	1 555	53 617	1 670	97 306	1 031	24 136	920	29 481
Farms with–								
1 to 19	418	5 271	302	3 522	414	4 820	349	3 395
20 to 49	831	25 685	630	20 522	566	16 473	394	12 346
50 to 99	260	16 713	485	32 833	51	2 843	140	8 956
100 and over	46	5 948	253	40 429	-	-	37	4 784
1964								
Total on place	1 759	50 938	(NA)	94 431	1 371	29 855	(NA)	21 083

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	1 084	126 974	1 148	197 744	1 294	115 979	1 367	182 113
Farms with–								
1 to 24	157	1 925	87	1 147	(NA)	(NA)	(NA)	(NA)
25 to 49	208	7 668	168	6 146	(NA)	(NA)	(NA)	(NA)
50 to 99	293	21 057	256	18 156	(NA)	(NA)	(NA)	(NA)
100 and over	426	96 324	637	172 295	(NA)	(NA)	(NA)	(NA)
100 to 199	252	34 879	331	45 954	(NA)	(NA)	(NA)	(NA)
200 and over	174	61 445	306	126 341	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	906	19 087	(X)	(X)	957	14 986	(X)	(X)
Other hogs and pigs	1 017	107 887	(X)	(X)	1 257	100 993	(X)	(X)
Feeder pigs sold	(X)	(X)	193	37 377	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	960	24 236	(X)	(X)	1 169	23 237	(X)	(X)
December 1 of preceding year and May 31	829	12 890	(X)	(X)	974	12 933	(X)	(X)
June 1 and November 30	769	11 346	(X)	(X)	853	10 304	(X)	(X)
Sheep and lambs	288	12 823	287	9 766	372	16 245	370	12 822
Any goats	10	24	1	1	-	-	1	3
All other livestock	361	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 682
Total – dollars	2 015 436
Commercial fertilizer – farms	1 395
Commercial fertilizer – acres on which used	103 655
Commercial fertilizer – tons	14 300
Commercial fertilizer – dollars	1 448 495
Lime – farms	176
Lime – acres on which used	4 947
Lime – tons	14 458
Lime – dollars	47 399
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	318
Insects on hay crops – dollars	1 541
Insects on other crops – farms	556
Insects on other crops – acres on which used	40 874
Insects on other crops – dollars	130 413
Nematodes in crops – farms	15
Nematodes in crops – acres on which used	1 333
Nematodes in crops – dollars	5 160
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	490
Diseases in crops and orchards – dollars	2 481
Weeds or grass in crops – farms	1 036
Weeds or grass in crops – acres on which used	74 339
Weeds or grass in crops – dollars	328 627
Weeds or brush in pasture – farms	102
Weeds or brush in pasture – acres on which used	2 163
Weeds or brush in pasture – dollars	4 238
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	1 070
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 031
Insect control on livestock and poultry – farms	524
Insect control on livestock and poultry – dollars	34 482

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	1 310	71 717	-	-	200	5 771	178	627	24	53
Improved pasture	317	13 384	-	-	67	1 992	60	162	7	15
Field corn for all purposes	1 674	102 250	-	-	1 310	84 397	1 267	8 762	608	3 437
Sorghums for all purposes	10	156	-	-	2	16	2	2	-	-
All small grains	1 493	44 598	-	-	129	4 723	129	389	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	625	24 342	-	-	87	3 152	82	341	6	21
Hay or grass silage	1 524	62 536	-	-	102	3 369	100	447	6	17
Field seeds	26	368	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	345	-	-	3	154	3	14	-	-
Berries for sale	5	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	58	-	-	3	41	3	7	-	-
Nursery or greenhouse products	2	(D)	-	-	2	40	2	4	-	-
All other crops	3	52	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 653	91 445	8 667 431	-	-	1 724	72 186	3 321 936
For silage (tons, green weight)	774	10 208	141 328	-	-	1 372	29 862	217 908
Cut for green or dry fodder, hogged or grazed	64	597	(X)	-	-	(NA)	4 125	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	80	7 600	-	-	-	-	-
For silage (tons, green weight)	6	56	1 083	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	5	15	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 240	48 126	152 069	-	-	1 578	56 796	120 891
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	358	10 455	27 617	-	-	410	10 821	17 217
Small grain hay (tons, dry)	12	154	314	-	-	114	1 457	1 940
Other hay (tons, dry)	18	244	514	-	-	(NA)	632	787
Grass silage (tons, green)	102	2 763	18 845	-	-	137	2 846	12 966
Hay crops cut and fed green (tons, green)	49	794	4 710	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	125	8 909	-	-	9	94	6 490
Alfalfa seed (pounds)	1	22	2 200	-	-	9	74	4 341
Strawberries (pounds)	3	(Z)	500	-	-	3	-	441

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	541	16 085	-	-	15	328	32	-	77	927	21 239
Winter wheat (bushels)	3	53	1 616	-	-	1	25	2	-	4	35	724
Oats for grain (bushels)	1 467	43 149	2 287 823	-	-	121	4 179	337	-	1 618	41 874	2 076. 256
Barley for grain (bushels)	10	368	19 541	-	-	2	106	11	-	33	538	23 573
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	13	240
Soybeans for beans (bushels)	613	23 997	580 700	-	-	82	2 809	175	21	873	30 294	491 084
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	10 ~~149~~ 135 3 ~~15 253~~		-	-	3	9 ~~148~~	4 ~~143~~	-	62	12	2 116
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	1	1 300
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	345	-	-	24	1 655
Selected vegetables:						
Tomatoes	-	-	-	-	1	3
Sweet corn	-	-	-	-	4	294
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	12	276

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	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	39	2 905	6	1 316	8	1 589	7	46 950
1964	17	(NA)	3 376	9	939	15	2 437	13	229 233
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	4	-	-	2	4	2	500
1964	3	(NA)	9	2	3	2	6	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	2	(Z)	4	-	-	2	4	2	500
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	2	7	1	1	1	5
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	4	12	1 084	2	360	4	724	4	40 120
1964	8	(NA)	48	4	18	6	30	3	168
Plums (pounds, fresh) 1969	4	12	1 084	2	360	4	724	4	40 120
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	5	2 550	2	1 020	2	1 530	1	12 000
1964	7	(NA)	58	2	9	7	49	4	282

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	2	(X)	20	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	100	-	150	2	3 500	-	6 000
Flower seeds, vegetable seeds, and vegetable plants	1	300	-	420	2	638	3	1 800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	16 911	39	13 378
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	30	19 422	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 200	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 963	2 350
Land in farms ..... acres	408 946	432 365
Average size of farm ..... acres	208.3	184.0
Approximate land area ..... acres	448 384	449 285
Proportion in farms ..... percent	91.2	96.2
Value of land and buildings ..... dollars	158 226 865	(NA)
Average per farm ..... dollars	80 604	52 173
Average per acre ..... dollars	386.91	276.15
Land in Farms According to Use		
Total cropland ..... farms	1 869	2 278
acres	353 704	362 476
Harvested cropland ..... farms	1 825	2 250
acres	253 817	289 365
Number of farms by acres harvested:		
1 to 9 acres	61	71
10 to 19 acres	90	82
20 to 29 acres	63	66
30 to 49 acres	145	140
Number of farms by acres harvested:		
50 to 99 acres	450	549
100 to 199 acres	631	974
200 to 499 acres	351	352
500 to 999 acres	30	16
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms	665	911
acres	16 761	15 689
All other cropland (see text) ..... farms	1 486	(NA)
acres	83 126	57 422
Woodland including woodland pasture ..... farms	567	730
acres	9 877	13 405
All other land (see text) ..... farms	1 782	(NA)
acres	45 365	56 453
Irrigated land ..... farms	5	10
acres	367	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	1 963	408 946	1 825	404 120	253 817	5	1 532	367	2 350	432 365	2 250	289 365
Farms with–												
1 to 9 acres	85	258	15	92	63	1	5	1	66	206	19	56
10 to 49 acres	188	5 599	146	4 610	2 355	1	15	11	204	5 884	163	2 585
50 to 69 acres	43	2 549	38	2 273	1 429	-	-	-	44	2 587	41	1 475
70 to 99 acres	191	15 602	185	15 124	8 429	-	-	-	247	20 052	241	12 289
100 to 139 acres	223	26 205	217	25 515	15 555	-	-	-	296	35 002	294	22 801
140 to 179 acres	365	58 051	363	57 724	36 398	1	160	10	512	81 550	511	55 451
180 to 219 acres	189	37 077	188	36 895	21 810	-	-	-	289	57 213	289	38 519
220 to 259 acres	162	38 645	158	37 717	24 257	-	-	-	227	53 922	227	37 115
260 to 499 acres	402	140 367	400	139 577	88 740	1	340	30	414	141 345	414	95 641
500 to 999 acres	98	62 739	98	62 739	41 266	-	-	-	48	31 033	48	21 153
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	1	1 012	315	3	3 574	3	2 278
2,000 acres and over	2	(D)	2	(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	1 963	2 350
acres	408 946	432 365
Harvested cropland ..... farms	1 825	2 250
acres	253 817	289 365
Full owners ..... farms	1 153	1 376
acres	164 345	196 815
Harvested cropland ... farms	1 035	1 287
acres	97 438	127 275
Part owners ..... farms	510	515
acres	182 089	144 245
Harvested cropland ... farms	506	514
acres	116 546	100 215
Tenants ..... farms	300	453
acres	62 512	89 587
Harvested cropland ... farms	284	443
acres	39 833	60 744
Percent of tenancy	15.2	19.3
Farm operators by age groups:		
Under 25 years	46	60
25 to 34 years	262	275
35 to 44 years	414	595
45 to 54 years	596	676
55 to 64 years	466	523
65 years and over	179	221
Average age	48.4	48.4
Farm operators by place of residence:		
On farm operated	1 634	2 143
Not on farm operated	169	(NA)
Farm operators reporting days of work off farm	920	774
1 to 49 days	295	339
50 to 99 days	80	
100 to 199 days	118	435
200 days and over	427	

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	177	82
Class 2– " $20,000 to $39,999	400	306
Class 3– " $10,000 to $19,999	506	735
Class 4– " $5,000 to $9,999	393	614
Class 5– " $2,500 to $4,999	206	286
Class 6 (see text)	52	62
Part time (see text)	183	186
Part retirement (see text)	46	79
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	35 248 627	31 737 500
Average per farm ..... dollars	17 956	13 505
Crops including nursery products and hay ..... farms	1 738	(NA)
dollars	14 126 969	13 446 380
Forest products ..... farms	9	12
dollars	3 940	3 312
Livestock, poultry, and their products ..... farms	1 466	(NA)
dollars	21 117 718	18 268 052

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	45	27
$250 to $499	48	48
$500 to $999	62	74
$1,000 to $1,499	47	58
$1,500 to $1,999	48	65
$2,000 to $2,499	43	55
$2,500 and over	1 670	2 023
Farms with farm-related income from—		
Customwork and other agricultural services, farms	362	(NA)
Customwork and other agricultural services, dollars	471 647	(NA)
Recreational services, farms	11	9
Recreational services, dollars	19 226	19 367
Government farm programs, farms	1 313	(NA)
Government farm programs, dollars	3 854 226	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 963	2 350
Farm production expenses, total (see text), dollars	29 189 523	(NA)
Number of farms with expenditures of—		
$1 to $499	62	(NA)
$500 to $999	65	(NA)
$1,000 to $1,999	117	(NA)
$2,000 to $2,999	106	(NA)
$3,000 to $4,999	244	(NA)
$5,000 to $9,999	475	(NA)
$10,000 and over	894	(NA)
Items reported both years, dollars	15 861 885	13 046 230
Livestock and poultry, farms	997	1 415
Livestock and poultry, dollars	3 858 405	2 608 550
Feed for livestock and poultry, farms	1 363	1 912
Feed for livestock and poultry, dollars	4 499 864	3 943 850
Commercially mixed formula feeds, farms	1 078	1 827
Commercially mixed formula feeds, tons	26 796	28 831
Commercially mixed formula feeds, dollars	2 957 283	2 876 450
Seeds, bulbs, plants, and trees, farms	1 743	2 240
Seeds, bulbs, plants, and trees, dollars	1 086 752	963 295
Commercial fertilizer, farms	1 625	2 124
Commercial fertilizer, dollars	2 315 468	1 875 550
Lime, farms	82	196
Lime, dollars	27 384	(NA)
Other agricultural chemicals (see text), farms	1 394	(NA)
Other agricultural chemicals (see text), dollars	990 629	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 950	2 320
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 785 759	1 882 850
Hired farm labor, farms	978	1 255
Hired farm labor, dollars	1 389 352	1 246 550
Contract labor, machine hire, and customwork, farms	1 459	1 693
Contract labor, machine hire, and customwork, dollars	926 285	525 585
All other production expenses, farms	1 882	(NA)
All other production expenses, dollars	12 309 625	(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	1 933	26 571 011
By value groups.		
$1 to $999	27	18 500
$1,000 to $4,999	503	1 467 681
$5,000 to $9,999	449	3 064 010
$10,000 to $19,999	475	6 330 198
$20,000 and over	479	15 690 622

	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	1 806	2 499	1 201	1 380	892	1 119	2 300	3 087
Motortrucks including pickups	1 558	2 251	673	779	1 044	1 472	1 699	2 217
Tractors other than garden tractors and motor tillers	1 784	4 747	777	1 253	1 506	3 494	2 254	5 609
Riding garden tractors 7 hp and over	361	375	280	288	83	87	(NA)	(NA)
Grain and bean combines, self-propelled	459	473	296	303	167	170	194	194
Cornpickers, corn heads, and picker-shellers	1 135	1 281	455	488	726	793	1 661	1 717
Pickup balers	751	758	206	206	551	552	893	893

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	1 348	(X)	1 394	(X)	1 915	(NA)	(NA)	(NA)
Cattle and calves	1 019	45 051	1 056	27 485	1 614	64 488	1 589	33 109
Farms with—								
1 to 4	55	162	109	303	181	(NA)	(NA)	(NA)
5 to 9	92	639	194	1 384		(NA)	(NA)	(NA)
10 to 19	147	2 121	341	4 831	229	(NA)	(NA)	(NA)
20 and over	725	42 129	412	20 967	1 204	(NA)	(NA)	(NA)
Cows and heifers that had calved	826	17 359	(X)	(X)	1 341	24 436	(NA)	(NA)
Milk cows	595	12 026	(X)	(X)	1 111	20 565	(NA)	(NA)
Farms with—								
1 or 2	53	71	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	18	65	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	62	430	(X)	(X)	115	(NA)	(NA)	(NA)
10 and over	462	11 460	(X)	(X)	879	(NA)	(NA)	(NA)
Hogs and pigs	844	107 448	906	163 790	1 298	122 445	1 352	189 895
Farms with—								
1 to 4	23	59	15	33	84	(NA)	40	(NA)
5 to 9	30	212	17	128		(NA)		(NA)
10 to 24	88	1 418	81	1 327	142	(NA)	1 312	(NA)
25 and over	703	105 759	793	162 302	1 072	(NA)		(NA)
Feeder pigs	(X)	(X)	134	22 322	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	652	17 705	(X)	(X)	1 076	22 752	(X)	(X)
December 1 of preceding year and May 31	559	9 011	(X)	(X)	918	11 911	(X)	(X)
June 1 and November 30	563	8 694	(X)	(X)	879	10 841	(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	196	5 835	186	4 831	344	9 662	320	8 476
Horses and ponies	310	1 048	41	103	(NA)	(NA)	16	99
Chickens 3 months old or older	347	405 533	266	418 713	967	540 585	(NA)	347 605
Farms with–								
1 to 99	66	2 554	22	1 224	145	(NA)	(NA)	(NA)
100 to 399	145	31 627	146	32 381	474	(NA)	(NA)	(NA)
400 to 1,599	92	59 255	54	38 069	298	(NA)	(NA)	(NA)
1,600 and over	44	312 097	44	347 039	50	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	334	354 528	247	296 570	939	527 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	17 460	12	39 708	(NA)	(NA)	1	(D)
Other livestock and poultry	90	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 620	2 064	Hay, excluding sorghum hay ... farms.	981	(NA)
For grain ... farms.	1 604	2 041	acres.	21 932	38 338
acres.	99 935	114 835	tons.	66 535	101 869
bushels.	9 861 180	7 233 150	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	591	(NA)	acres.	-	-
acres.	8 514	17 511	bales.	-	-
Sorghums for all purposes except sirup ... farms.	12	4	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	5	-	acres.	-	-
acres.	120	-	pounds.	-	-
bushels.	3 652	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	7	(NA)	acres.	-	-
acres.	58	38	pounds.	-	-
Wheat for grain ... farms.	372	417	Irish potatoes and sweetpotatoes ... farms.	53	(NA)
acres.	4 164	5 164	acres.	5 717	6 462
bushels.	105 089	133 205	Vegetables, sweet corn, or melons for sale ... farms.	81	135
Other small grains for grain ... farms.	1 218	(NA)	acres.	3 979	5 557
acres.	27 610	32 751	Berries for sale ... farms.	10	5
Soybeans for beans ... farms.	1 362	1 674	acres.	14	1
acres.	80 719	65 949	Land in orchards (see text) ... farms.	6	20
bushels.	2 242 436	1 479 450	acres.	24	25
			Other crops ... farms.	41	(NA)
			acres.	3 418	(NA)
			Greenhouse products under glass or other protection ... farms.	2	(NA)
			sq. ft.	55 050	66 800

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	1 682	2 023	Total woodland ... farms.	482	649
Land in farms ... acres.	394 433	416 477	acres.	9 048	12 253
Average size of farm ... acres.	234.5	205.8	Woodland pastured ... farms.	281	424
Value of land and buildings ... dollars.	151 172 705	(NA)	acres.	4 587	8 194
Average per farm ... dollars.	89 876	(NA)	Woodland not pastured ... farms.	270	343
Average per acre ... dollars.	383.26	(NA)	acres.	4 461	4 059
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	350	623
Total cropland ... farms.	1 629	(NA)	acres.	10 683	17 009
acres.	343 382	351 867	Improved pastureland and rangeland ... farms	104	96
Harvested cropland ... farms.	1 612	1 987	acres.	2 668	1 630
acres.	248 547	282 790	Pastureland and rangeland not improved ... farms.	258	(NA)
Number of farms by acres harvested:			acres.	8 015	15 379
1 to 49 acres	172	(NA)	All other land (see text) ... farms.	1 503	1 973
50 to 99 acres	424	(NA)	acres.	31 320	35 332
100 to 199 acres	631	(NA)	Irrigated land ... farms.	5	10
200 to 499 acres	351	(NA)	acres.	367	674
500 to 999 acres	30	(NA)	Total pastureland (all types) ... farms.	935	(NA)
1,000 acres and over	4	(NA)	acres.	30 983	40 397
1,000 to 1,999 acres	4	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ... farms.	594	859	Grain or row crops farmed on the contour ... farms.	32	(NA)
acres.	15 713	15 194	acres.	822	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	382	986	Stripcropping systems to control erosion ... farms.	18	(NA)
acres.	16 761	33 769	acres.	302	(NA)
Cropland on which all crops failed ... farms.	139	111	Cropland and pastureland having terraces ... farms.	5	(NA)
acres.	2 970	1 775	acres.	142	(NA)
Cropland in cultivated summer fallow ... farms.	218	-			
acres.	8 576	-			
Cropland idle ... farms.	912	576			
acres.	50 815	18 339			

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	1 682	2 023	394 433	1 612	392 109	248 547	5	1 532	367
Farms with–									
1 to 9 acres	44	22	95	3	12	7	1	5	1
10 to 49 acres	56	49	1 920	40	1 476	948	1	15	11
50 to 69 acres	27	16	1 566	24	1 414	972	-	-	-
70 to 99 acres	132	180	10 853	129	10 630	6 412	-	-	-
100 to 139 acres	205	273	24 109	203	23 882	14 801	-	-	-
140 to 179 acres	354	505	56 287	353	56 119	35 918	1	160	10
180 to 219 acres	188	288	36 871	187	36 689	21 711	-	-	-
220 to 259 acres	160	225	38 172	158	37 717	24 257	-	-	-
260 to 499 acres	401	414	139 967	400	139 577	88 740	1	340	30
500 to 999 acres	98	48	62 739	98	62 739	41 266	-	-	-
1,000 to 1,999 acres	15	3	(D)	15	(D)	(D)	1	1 012	315
2,000 acres and over	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	10
Proportion of all class 1-5 farms – percent	.5
Land in farms – acres	2 700
Cropland – acres	2 444
Class 1-5 farms irrigated in 1969 – number	5
Proportion of all class 1-5 farms – percent	.2
Land in farms – acres	1 532
Average per farm – acres	306.4
Cropland – acres	1 381
Harvested cropland – acres	1 083
Irrigated land – acres	367
Average per farm – acres	73.4
Irrigated land—Continued	
Cropland – farms	5
– acres	367
Harvested – farms	5
– acres	367
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	1 206
Proportion of class 1-5 farms – percent	71.7
Land in farms – acres	304 922
Average per farm – acres	252.8
Drained land – acres	179 751
Average per farm – acres	149.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	3
Land in farms – acres	1 512

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	1 682	-	2 023
– acres	394 433	-	416 477
Harvested cropland – farms	1 612	-	1 987
– acres	248 547	-	282 790
Full owners – farms	910	-	1 104
– acres	151 912	-	(NA)
Harvested cropland – farms	850	-	(NA)
– acres	92 940	-	(NA)
Part owners – farms	501	-	499
– acres	181 422	-	(NA)
Harvested cropland – farms	499	-	(NA)
– acres	116 345	-	(NA)
Tenants – farms	271	-	414
– acres	61 099	-	(NA)
Harvested cropland – farms	263	-	(NA)
– acres	39 262	-	(NA)
Percent of tenancy	16.1	0.0	20.4
Farms by type of organization.			
Individual or family – farms	1 440	-	(NA)
– acres	328 211	-	(NA)
Partnership – farms	224	-	(NA)
– acres	62 631	-	(NA)
Corporation, including family owned – farms	10	-	(NA)
– acres	2 369	-	(NA)
10 or fewer shareholders – farms	10	-	(NA)
– acres	2 369	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	8	-	(NA)
– acres	1 222	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	49
25 to 34 years	226	-	247
35 to 44 years	361	-	519
45 to 54 years	512	-	604
55 to 64 years	414	-	462
65 years and over	133	-	142
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 436	-	1 861
Not on farm operated	123	-	108
Farm operators reporting days of work off farm	682	-	564
1 to 49 days	260	-	250
50 to 99 days	68	-	68
100 to 199 days	86	-	63
200 days and over	268	-	183

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	177	82
Class 2— " $20,000 to $39,999	400	306
Class 3— " $10,000 to $19,999	506	735
Class 4— " $5,000 to $9,999	393	614
Class 5— " $2,500 to $4,999	206	286
Market value of all agricultural products sold (see text) – farms	1 682	2 023
– dollars	34 955 059	31 352 328
Average per farm – dollars	20 781	15 497
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	194	286
$5,000 to $7,499	211	311
$7,500 to $9,999	182	303
$10,000 to $14,999	278	477
$15,000 to $19,999	228	258
$20,000 to $29,999	260	229
$30,000 to $39,999	140	77
$40,000 to $59,999	91	40
$60,000 and over	86	42
$60,000 to $79,999	36	(NA)
$80,000 and over	50	(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	1 548	13 949 066
Grains	1 508	10 297 291
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	260	198 000
Other field crops	55	2 376 593
Vegetables, sweet corn, and melons	80	738 988
Fruits, nuts, and berries	8	15 054
Nursery and greenhouse products	7	323 140
Forest products sold	9	3 940
Livestock, poultry, and their products sold	1 330	21 002 053
Poultry and poultry products	296	2 151 780
Dairy products	572	5 048 384
Dairy cattle and calves	556	1 320 272
Other cattle and calves	606	4 458 099
Hogs, sheep, and goats	931	7 841 578
Other livestock and livestock products	36	181 940
Farms with farm-related income from–		
Custom work and other agricultural services	349	468 941
Recreational services	7	16 944
Government farm programs	1 179	3 721 293

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.	1 682	2 023
dollars.	28 782 977	(NA)
Number of farms with expenditures of–		
$1 to $1,999	28	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	224	(NA)
$5,000 to $9,999	467	(NA)
$10,000 to $19,999	470	(NA)
$20,000 to $39,999	286	(NA)
$40,000 and over	138	(NA)
Items reported both years ..... dollars.	15 663 969	12 829 298
Livestock and poultry ..... farms.	919	(NA)
dollars.	3 831 921	2 581 246
Feed for livestock and poultry ..... farms.	1 249	1 733
dollars.	4 452 937	3 876 790
Commercially mixed formula feeds ..... farms.	1 016	1 699
tons.	26 645	(NA)
dollars.	2 941 290	2 849 071
Feed ingredients ..... farms.	451	(NA)
tons.	12 534	(NA)
dollars.	746 397	(NA)
Whole grains ..... farms.	410	627
tons.	16 684	(NA)
dollars.	653 660	894 441
Hay, green chop, and silage ..... farms.	202	464
tons.	6 842	(NA)
dollars.	111 590	133 278
Seeds, bulbs, plants, and trees ..... farms.	1 588	1 983
dollars.	1 072 517	945 093
Commercial fertilizer ..... farms.	1 511	1 916
dollars.	2 298 143	1 852 332
Lime ..... farms.	78	190
dollars.	26 930	(NA)
Other agricultural chemicals (see text) ..... farms.	1 298	(NA)
dollars.	983 915	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 679	2 023
dollars.	1 734 521	1 834 955
Gasoline ..... farms.	1 650	2 005
dollars.	1 146 389	1 426 417
Diesel oil ..... farms.	631	442
dollars.	237 169	130 662
LP gas, butane, and propane ..... farms.	447	273
dollars.	199 006	55 704
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 679	2 023
dollars.	151 957	222 172
Hired farm labor ..... farms.	924	1 168
dollars.	1 380 006	1 236 914
Workers by number of days worked:		
150 days or more ..... farms.	117	209
workers.	208	427
Less than 150 days ..... farms.	873	(NA)
workers.	3 230	(NA)
Contract labor ..... farms.	69	(NA)
dollars.	82 477	(NA)
Machine hire and customwork ..... farms.	1 276	1 481
dollars.	811 447	501 968
All other production expenses ..... farms.	1 681	(NA)
dollars.	12 108 163	(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	1 665	25 582 751
By value groups:		
$1 to $4,999	329	1 023 253
$5,000 to $9,999	395	2 742 958
$10,000 to $19,999	465	6 222 238
$20,000 to $29,999	254	5 743 541
$30,000 to $49,999	157	5 540 845
$50,000 and over	65	4 309 916

	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	1 576	2 156	1 080	1 244	747	912	2 000	2 703
2 or 3	441	936	134	283	152	317	(NA)	(NA)
4 and over	26	111	5	20	-	-	(NA)	(NA)
Motortrucks including pickups	1 401	2 077	623	729	934	1 348	1 533	2 045
2 and over	370	1 046	73	179	228	642	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 555	4 363	742	1 206	1 309	3 157	1 971	5 200
2 or 3	984	2 470	236	546	845	2 040	(NA)	(NA)
4 and over	379	1 701	45	199	190	843	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 549	4 292	735	1 186	1 302	3 106	1 971	5 149
Crawler tractors	51	71	16	20	39	51	48	51
Riding garden tractors 7 hp and over	344	356	268	276	78	80	(NA)	(NA)
Grain and bean combines, self-propelled	445	459	294	301	155	158	188	188
Cornpickers, corn heads, and picker-shellers	1 076	1 221	446	479	675	742	(NA)	(NA)
Corn heads for combines	371	378	265	270	108	108	(NA)	(NA)
Other cornpickers and picker-shellers	811	843	206	209	609	634	(NA)	(NA)
Pickup balers	725	732	202	202	529	530	(NA)	(NA)
Windrowers, pull and self-propelled	286	293	64	64	223	229	(NA)	(NA)
Field forage harvesters, shear bar	300	304	113	114	190	190	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	315	(X)	261	(X)
Chickens 3 months old or older	301	399 571	246	414 983
Farms with—				
1 to 1,599	257	87 474	202	67 944
1,600 to 3,199	10	22 250	10	23 301
3,200 to 9,999	26	167 944	24	146 383
10,000 and over	8	121 903	10	177 355
Hens and pullets of laying age excluding started pullets	290	348 874	228	293 158
Pullets not yet of laying age	13	49 302	9	112 109
Other chickens	14	1 395	18	9 716
Broilers and other meat-type chickens less than 3 months old	7	17 460	12	39 708
Turkeys	-	-	2	(D)
Turkey hens kept for breeding	-	-	1	1 350
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	39	999	15	2 335
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	867	523 293	(NA)	337 773
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	28 544

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	1 268	(X)	1 298	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 226	(X)	1 284	(X)	(X)	(X)
Cattle and calves	939	44 386	999	27 203	310	12 370
Farms with—						
1 to 19	219	2 370	587	6 236	178	1 578
20 to 49	387	12 645	312	9 134	70	2 179
50 to 99	258	17 552	63	4 421	34	2 617
100 to 199	62	7 927	23	3 318	15	2 162
200 and over	13	3 892	14	4 094	13	3 834
200 to 499	12	(D)	14	4 094	13	3 834
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	869	18 453	248	10 073
Farms with—						
1 to 9	(X)	(X)	435	2 121	91	486
10 to 19	(X)	(X)	216	2 910	56	782
20 to 49	(X)	(X)	146	4 383	49	1 485
50 to 99	(X)	(X)	41	2 861	26	1 934
100 and over	(X)	(X)	31	6 178	26	5 386
100 to 199	(X)	(X)	19	2 794	14	2 002
200 to 499	(X)	(X)	12	3 384	12	3 384
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	625	8 750	70	2 297
Farms with—						
1 to 9	(X)	(X)	279	1 332	23	122
10 to 19	(X)	(X)	245	3 145	17	235
20 to 49	(X)	(X)	84	2 320	20	669
50 to 99	(X)	(X)	12	927	8	(D)
100 and over	(X)	(X)	5	1 026	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	777	14 259	(X)	(X)	(X)	(X)
Bulls and steers, including calves	811	13 036	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	549	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 731	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 485	63 114	1 487	32 530	(NA)	14 927
Cattle	(NA)	(NA)	1 332	22 874	334	13 195
Calves	(NA)	(NA)	903	9 656	121	1 732

	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	771	17 091	923	32 493	562	11 893	313	5 198
Farms with—								
1 to 19	382	3 993	377	4 104	261	2 749	232	1 901
20 to 49	344	10 134	367	10 961	286	8 305	59	1 743
50 to 99	42	2 572	132	8 989	15	839	20	(D)
100 and over	3	392	47	8 439	-	-	2	(D)
1964								
Total on place	1 257	23 955	(NA)	42 808	1 057	20 306	(NA)	3 649

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	793	106 682	860	163 061	1 229	120 829	1 286	188 123
Farms with–								
1 to 24	103	1 368	78	1 099	(NA)	(NA)	(NA)	(NA)
25 to 49	112	4 064	110	4 165	(NA)	(NA)	(NA)	(NA)
50 to 99	223	15 731	187	13 533	(NA)	(NA)	(NA)	(NA)
100 and over	355	85 519	485	144 264	(NA)	(NA)	(NA)	(NA)
100 to 199	183	25 249	197	27 407	(NA)	(NA)	(NA)	(NA)
200 and over	172	60 270	288	116 857	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	588	14 260	(X)	(X)	890	14 706	(X)	(X)
Other hogs and pigs	756	92 422	(X)	(X)	1 204	106 123	(X)	(X)
Feeder pigs sold	(X)	(X)	130	22 234	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	618	17 545	(X)	(X)	1 037	22 544	(X)	(X)
December 1 of preceding year and May 31	540	8 960	(X)	(X)	886	11 803	(X)	(X)
June 1 and November 30	534	8 585	(X)	(X)	854	10 741	(X)	(X)
Sheep and lambs	160	5 021	150	4 302	285	8 218	264	7 532
Any goats	2	2	-	-	-	-	4	8
All other livestock	249	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 562
Total – dollars	3 308 988
Commercial fertilizer – farms	1 416
Commercial fertilizer – acres on which used	137 886
Commercial fertilizer – tons	26 138
Commercial fertilizer – dollars	2 298 143
Lime – farms	78
Lime – acres on which used	2 953
Lime – tons	6 570
Lime – dollars	26 930
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
Insects on hay crops – acres on which used	188
Insects on hay crops – dollars	1 184
Insects on other crops – farms	448
Insects on other crops – acres on which used	41 474
Insects on other crops – dollars	168 379
Nematodes in crops – farms	11
Nematodes in crops – acres on which used	786
Nematodes in crops – dollars	3 280
Diseases in crops and orchards – farms	38
Diseases in crops and orchards – acres on which used	7 710
Diseases in crops and orchards – dollars	81 137
Weeds or grass in crops – farms	1 128
Weeds or grass in crops – acres on which used	134 804
Weeds or grass in crops – dollars	683 384
Weeds or brush in pasture – farms	48
Weeds or brush in pasture – acres on which used	823
Weeds or brush in pasture – dollars	2 470
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	3 771
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	14 481
Insect control on livestock and poultry – farms	401
Insect control on livestock and poultry – dollars	23 057

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	594	15 713	-	-	53	844	52	192	1	20
Improved pasture	104	2 668	-	-	8	160	8	19	-	-
Field corn for all purposes	1 514	106 983	2	100	1 301	94 847	1 273	13 549	931	5 880
Sorghums for all purposes	9	154	-	-	5	78	5	9	2	4
All small grains	1 230	30 458	-	-	375	9 229	373	964	6	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 258	87 436	2	190	331	26 691	328	4 285	9	127
Hay or grass silage	918	21 347	-	-	151	3 478	151	442	1	1
Field seeds	7	84	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	79	3 975	2	67	61	2 518	61	576	19	56
Berries for sale	7	14	1	9	1	9	1	2	-	-
Land in orchards (see text)	2	6	-	-	1	5	1	1	-	-
Nursery or greenhouse products	7	98	1	1	3	26	3	6	-	-
All other crops	8	310	-	-	-	-	-	-	-	-

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)	1 499	98 530	9 765 749	2	100	1 894	112 823	7 143 526
For silage (tons, green weight)	573	8 190	109 595	-	-	1 091	16 658	175 683
Cut for green or dry fodder, hogged or grazed	31	263	(X)	-	-	(NA)	660	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	4	114	3 520	-	-	-	-	-
For silage (tons, green weight)	4	36	390	-	-	3	35	186
Cut for dry forage or hay (tons, dry weight)	1	4	2	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	814	16 942	55 758	-	-	1 457	30 317	86 831
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	122	1 805	4 392	-	-	201	2 914	5 996
Small grain hay (tons, dry)	16	171	246	-	-	26	297	522
Other hay (tons, dry)	65	643	1 146	-	-	(NA)	1 495	2 240
Grass silage (tons, green)	49	1 345	8 062	-	-	106	2 266	13 032
Hay crops cut and fed green (tons, green)	25	441	3 030	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	84	4 218	-	-	13	135	6 800
Alfalfa seed (pounds)	-	-	-	-	-	2	19	1 420
Strawberries (pounds)	6	10	19 790	1	9	4	1	1 688

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)	359	4 082	102 691	-	-	164	1 942	245	5	398	5 012	129 949
Winter wheat (bushels)	21	277	8 449	-	-	9	144	15	1	7	77	2 305
Oats for grain (bushels)	1 125	26 110	1 580 446	-	-	290	7 232	717	1	1 476	31 898	1 863 190
Barley for grain (bushels)	5	103	5 330	-	-	1	40	2	-	5	67	4 200
Rye for grain (bushels)	3	74	1 500	-	-	-	-	-	-	13	97	3 542
Soybeans for beans (bushels)	1 229	78 792	2 198 243	1	10	286	18 070	1 274	56	1 529	63 602	1 437 918
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	51	5 689	987 382	1	80	47	5 683	2 249	29	55	6 453	1 071 943
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	3 975	2	67	129	5 520
Selected vegetables:						
Tomatoes	2	6	1	1	2	5
Sweet corn	48	1 956	-	-	88	2 446
Cucumbers and pickles	1	1	-	-	2	3
Watermelons	1	2	-	-	2	3
Snap beans, bush, pole	2	(D)	-	-	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	2	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	6	366	1	100	2	266	1	4 000
1964	18	(NA)	384	9	62	18	322	13	16 512
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	20	4	8	6	12	5	600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	6	1	1	3	5	2	2
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	2
1964	9	(NA)	88	3	34	7	54	4	784
Plums (pounds, fresh) 1969	1	(Z)	5	-	-	1	5	1	2
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	55	5	22	7	33	5	255

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	2	(X)	51	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	14	5 310	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	54 350	13	157 725	4	63 000	12	138 625
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	1	3 000	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	5	2 480	4	535
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	1 460	(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	2 070	2 237
Land in farms ..... acres	412 395	432 805
Average size of farm ..... acres	199.2	193.5
Approximate land area ..... acres	482 112	485 125
Proportion in farms ..... percent	85.5	89.2
Value of land and buildings ..... dollars	109 809 261	(NA)
Average per farm ..... dollars	53 047	35 681
Average per acre ..... dollars	266.27	185.26
Land in Farms According to Use		
Total cropland ..... farms	1 962	2 156
acres	316 268	306 536
Harvested cropland ..... farms	1 886	2 108
acres	230 895	245 525
Number of farms by acres harvested:		
1 to 9 acres	69	65
10 to 19 acres	112	76
20 to 29 acres	90	82
30 to 49 acres	197	172
Number of farms by acres harvested:		
50 to 99 acres	468	576
100 to 199 acres	642	884
200 to 499 acres	285	248
500 to 999 acres	20	5
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	1 200	1 013
acres	50 911	28 749
All other cropland (see text) ..... farms	905	(NA)
acres	34 462	32 262
Woodland including woodland pasture ..... farms	902	1 017
acres	42 662	48 232
All other land (see text) ..... farms	1 744	(NA)
acres	53 465	78 021
Irrigated land ..... farms	9	1
acres	448	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	2 070	412 395	1 886	404 617	230 895	9	2 093	448	2 237	432 805	2 108	245 525
Farms with—												
1 to 9 acres	88	226	6	41	31	-	-	-	49	220	13	48
10 to 49 acres	180	4 974	139	3 961	2 120	4	56	48	161	4 745	111	1 701
50 to 69 acres	80	4 741	66	3 946	2 152	-	-	-	59	3 428	53	1 351
70 to 99 acres	216	17 524	194	15 750	7 724	-	-	-	215	17 464	200	8 921
100 to 139 acres	223	26 088	212	24 830	12 373	-	-	-	256	30 182	246	15 753
140 to 179 acres	346	54 844	339	53 761	29 557	2	310	180	463	73 562	457	43 226
180 to 219 acres	202	39 801	201	39 601	23 835	-	-	-	257	50 868	255	31 241
220 to 259 acres	222	52 824	217	51 634	30 249	-	-	-	290	68 964	288	41 743
260 to 499 acres	407	139 698	406	139 418	80 705	1	332	30	436	148 065	434	85 249
500 to 999 acres	101	62 681	101	62 681	36 500	2	1 395	190	46	28 231	46	13 935
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	5	7 077	5	2 356
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	2 070	2 237
acres	412 395	432 805
Harvested cropland ..... farms	1 886	2 108
acres	230 895	245 525
Full owners ..... farms	1 360	1 379
acres	208 955	220 915
Harvested cropland ... farms	1 186	1 264
acres	108 212	118 775
Part owners ..... farms	498	536
acres	160 599	146 485
Harvested cropland ... farms	496	534
acres	96 009	87 670
Tenants ..... farms	212	317
acres	42 841	62 617
Harvested cropland ... farms	204	305
acres	26 674	38 454
Percent of tenancy	10.2	14.2
Farm operators by age groups:		
Under 25 years	65	34
25 to 34 years	262	299
35 to 44 years	481	518
45 to 54 years	542	581
55 to 64 years	471	545
65 years and over	249	260
Average age	48.4	49.2
Farm operators by place of residence:		
On farm operated	1 762	2 064
Not on farm operated	161	(NA)
Farm operators reporting days of work off farm	994	738
1 to 49 days	296	335
50 to 99 days	83	
100 to 199 days	139	403
200 days and over	476	

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	122	26
Class 2-- " $20,000 to $39,999	453	218
Class 3-- " $10,000 to $19,999	503	682
Class 4-- " $5,000 to $9,999	331	583
Class 5-- " $2,500 to $4,999	232	302
Class 6 (see text)	74	102
Part time (see text)	272	207
Part retirement (see text)	82	116
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	31 357 087	23 118 500
Average per farm ..... dollars	15 148	10 335
Crops including nursery products and hay ..... farms	1 695	(NA)
dollars	6 469 122	4 504 924
Forest products ..... farms	32	29
dollars	15 691	12 398
Livestock, poultry, and their products ..... farms	1 761	(NA)
dollars	24 872 274	18 599 019

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	59	54
$250 to $499	49	42
$500 to $999	103	97
$1,000 to $1,499	67	91
$1,500 to $1,999	83	74
$2,000 to $2,499	75	67
$2,500 and over	1 634	1 812
Farms with farm-related income from—		
Customwork and other agricultural services, farms	370	(NA)
Customwork and other agricultural services, dollars	380 860	(NA)
Recreational services, farms	10	7
Recreational services, dollars	11 946	2 588
Government farm programs, farms	947	(NA)
Government farm programs, dollars	1 218 136	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 070	2 237
Farm production expenses, total (see text), dollars	22 328 076	(NA)
Number of farms with expenditures of—		
$1 to $499	88	(NA)
$500 to $999	101	(NA)
$1,000 to $1,999	215	(NA)
$2,000 to $2,999	151	(NA)
$3,000 to $4,999	261	(NA)
$5,000 to $9,999	481	(NA)
$10,000 and over	773	(NA)
Items reported both years, dollars	11 847 101	8 520 620
Livestock and poultry, farms	1 021	1 149
Livestock and poultry, dollars	2 353 192	1 374 950
Feed for livestock and poultry, farms	1 597	1 934
Feed for livestock and poultry, dollars	3 961 593	3 302 850
Commercially mixed formula feeds, farms	1 149	1 813
Commercially mixed formula feeds, tons	23 600	26 625
Commercially mixed formula feeds, dollars	2 341 446	2 362 450
Seeds, bulbs, plants, and trees, farms	1 714	2 051
Seeds, bulbs, plants, and trees, dollars	716 978	561 515
Commercial fertilizer, farms	1 501	1 723
Commercial fertilizer, dollars	1 412 904	769 505
Lime, farms	160	429
Lime, dollars	49 333	(NA)
Other agricultural chemicals (see text), farms	1 275	(NA)
Other agricultural chemicals (see text), dollars	487 276	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 057	2 192
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 477 219	1 328 850
Hired farm labor, farms	1 081	1 219
Hired farm labor, dollars	1 112 240	666 205
Contract labor, machine hire, and customwork, farms	1 470	1 659
Contract labor, machine hire, and customwork, dollars	812 975	516 745
All other production expenses, farms	1 928	(NA)
All other production expenses, dollars	9 944 366	(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	2 035	23 443 867
By value groups.		
$1 to $999	36	21 994
$1,000 to $4,999	650	1 798 287
$5,000 to $9,999	462	3 072 729
$10,000 to $19,999	487	6 430 732
$20,000 and over	400	12 120 125

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 895	2 516	1 260	1 418	917	1 098	2 163	2 938
Motortrucks including pickups	1 726	2 117	727	813	1 125	1 304	1 862	2 079
Tractors other than garden tractors and motor tillers	1 843	4 452	705	1 166	1 534	3 286	2 077	4 665
Riding garden tractors 7 hp and over	384	391	316	320	69	71	(NA)	(NA)
Grain and bean combines, self-propelled	392	398	234	234	161	164	195	195
Cornpickers, corn heads, and picker-shellers	880	960	340	366	562	594	1 085	1 107
Pickup balers	1 107	1 116	423	423	688	693	1 205	1 205

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	1 704	(X)	1 712	(X)	1 995	(NA)	(NA)	(NA)
Cattle and calves	1 560	86 272	1 567	37 230	1 889	95 045	1 865	39 064
Farms with—								
1 to 4	52	148	155	405	146	(NA)	(NA)	(NA)
5 to 9	79	555	229	1 589		(NA)	(NA)	(NA)
10 to 19	181	2 546	526	7 444	196	(NA)	(NA)	(NA)
20 and over	1 248	83 023	657	27 792	1 547	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 387	37 671	(X)	(X)	1 693	41 616	(NA)	(NA)
Milk cows	1 048	27 960	(X)	(X)	1 445	35 046	(NA)	(NA)
Farms with—								
1 or 2	56	73	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	53	375	(X)	(X)	112	(NA)	(NA)	(NA)
10 and over	915	27 431	(X)	(X)	1 252	(NA)	(NA)	(NA)
Hogs and pigs	570	44 457	597	77 074	771	43 818	819	76 783
Farms with—								
1 to 4	34	90	8	18	104	(NA)	43	(NA)
5 to 9	49	342	18	119		(NA)		(NA)
10 to 24	99	1 714	70	1 195	166	(NA)	776	(NA)
25 and over	388	42 311	501	75 742	501	(NA)		(NA)
Feeder pigs	(X)	(X)	129	14 182	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	476	8 463	(X)	(X)	682	9 212	(X)	(X)
December 1 of preceding year and May 31	429	4 481	(X)	(X)	592	5 177	(X)	(X)
June 1 and November 30	363	3 982	(X)	(X)	500	4 035	(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	358	11 094	351	8 916	450	13 759	425	9 481
Horses and ponies	336	1 120	40	112	(NA)	(NA)	31	128
Chickens 3 months old or older	327	159 555	186	134 264	703	176 755	(NA)	117 155
Farms with--								
1 to 99	120	4 537	42	2 434	186	(NA)	(NA)	(NA)
100 to 399	160	31 216	110	20 406	413	(NA)	(NA)	(NA)
400 to 1,599	36	21 485	20	13 258	96	(NA)	(NA)	(NA)
1,600 and over	11	102 317	14	98 166	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	313	138 648	175	85 117	675	171 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	10	2 338	(NA)	(NA)	3	5 200
Other livestock and poultry	99	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 561	1 902
For grain ... farms.	1 522	1 834
acres.	67 991	58 150
bushels.	6 362 766	3 498 250
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	871	(NA)
acres.	12 814	21 041
Sorghums for all purposes except sirup ... farms.	15	1
For grain or seed ... farms.	3	-
acres.	10	-
bushels.	600	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	13	(NA)
acres.	81	-
Wheat for grain ... farms.	329	576
acres.	3 565	8 186
bushels.	94 665	179 925
Other small grains for grain ... farms.	1 530	(NA)
acres.	47 051	47 384
Soybeans for beans ... farms.	1 015	1 316
acres.	39 822	39 489
bushels.	878 375	722 355
Hay, excluding sorghum hay ... farms.	1 478	(NA)
acres.	52 407	64 140
tons.	167 735	152 966
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	24	21
Vegetables, sweet corn, or melons for sale ... farms.	200	225
acres.	8 329	6 701
Berries for sale ... farms.	9	19
acres.	15	20
Land in orchards (see text) ... farms.	10	31
acres.	101	150
Other crops ... farms.	41	(NA)
acres.	868	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq.ft.	9 550	37 464

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.	1 641	1 811
Land in farms ... acres.	381 043	400 104
Average size of farm ... acres.	232.2	220.9
Value of land and buildings ... dollars.	99 339 111	(NA)
Average per farm ... dollars.	60 535	(NA)
Average per acre ... dollars.	260.70	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 584	(NA)
acres.	298 773	290 171
Harvested cropland ... farms.	1 556	1 786
acres.	221 460	236 015
Number of farms by acres harvested:		
1 to 49 acres	193	(NA)
50 to 99 acres	413	(NA)
100 to 199 acres	642	(NA)
200 to 499 acres	285	(NA)
500 to 999 acres	20	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	1 033	922
acres.	47 111	26 731
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	354	816
acres.	11 494	21 797
Cropland on which all crops failed ... farms.	46	56
acres.	1 003	2 278
Cropland in cultivated summer fallow ... farms.	54	-
acres.	2 636	-
Cropland idle ... farms.	395	159
acres.	15 069	3 350
Total woodland ... farms.	707	824
acres.	35 231	39 891
Woodland pastured ... farms.	429	487
acres.	17 915	19 854
Woodland not pastured ... farms.	502	575
acres.	17 316	20 037
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	556	1 117
acres.	25 479	46 144
Improved pastureland and rangeland ... farms.	230	298
acres.	8 201	7 655
Pastureland and rangeland not improved ... farms.	410	(NA)
acres.	17 278	38 489
All other land (see text) ... farms.	1 334	1 792
acres.	21 560	23 893
Irrigated land ... farms.	5	1
acres.	238	34
Total pastureland (all types) ... farms.	1 408	(NA)
acres.	90 505	92 729
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	450	(NA)
acres.	29 022	(NA)
Stripcropping systems to control erosion ... farms.	317	(NA)
acres.	24 494	(NA)
Cropland and pastureland having terraces ... farms.	106	(NA)
acres.	4 949	(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	1 641	1 811	381 043	1 556	377 144	221 460	5	1 753	238
Farms with—									
1 to 9 acres	33	10	67	1	2	1	-	-	-
10 to 49 acres	62	27	1 746	35	1 084	604	2	26	18
50 to 69 acres	33	12	1 923	31	1 819	1 067	-	-	-
70 to 99 acres	118	131	9 606	107	8 721	4 951	-	-	-
100 to 139 acres	168	197	19 745	162	19 063	10 676	-	-	-
140 to 179 acres	306	426	48 448	304	48 141	27 849	-	-	-
180 to 219 acres	196	247	38 653	195	38 453	23 507	-	-	-
220 to 259 acres	217	283	51 651	214	50 937	30 137	-	-	-
260 to 499 acres	404	428	138 567	403	138 287	80 570	1	332	30
500 to 999 acres	99	45	61 643	99	61 643	36 449	2	1 395	190
1,000 to 1,999 acres	4	5	(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	5
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	1 753
Cropland—acres	1 541
Class 1-5 farms irrigated in 1969—number	5
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	1 753
Average per farm—acres	350.6
Cropland—acres	1 541
Harvested cropland—acres	1 198
Irrigated land—acres	238
Average per farm—acres	47.6
Irrigated land—Continued	
Cropland—farms	5
acres	238
Harvested—farms	5
acres	234
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	127
Class 1-5 farms with artificial drainage—number	234
Proportion of class 1-5 farms—percent	14.2
Land in farms—acres	67 179
Average per farm—acres	287.0
Drained land—acres	11 328
Average per farm—acres	48.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	1 102

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	1 641	2	1 811
acres	381 043	352	400 104
Harvested cropland—farms	1 556	2	1 786
acres	221 460	175	236 015
Full owners—farms	995	1	1 016
acres	182 426	113	(NA)
Harvested cropland—farms	917	1	(NA)
acres	100 777	100	(NA)
Part owners—farms	471	1	507
acres	157 466	239	(NA)
Harvested cropland—farms	469	1	(NA)
acres	95 062	75	(NA)
Tenants—farms	175	-	284
acres	41 151	-	(NA)
Harvested cropland—farms	170	-	(NA)
acres	25 621	-	(NA)
Percent of tenancy	10.6	0.0	15.6
Farms by type of organization:			
Individual or family—farms	1 427	2	(NA)
acres	323 489	352	(NA)
Partnership—farms	207	-	(NA)
acres	56 897	-	(NA)
Corporation, including family owned—farms	5	-	(NA)
acres	557	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	557	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	100	-	(NA)
Farm operators by age groups:			
Under 25 years	38	1	28
25 to 34 years	190	-	247
35 to 44 years	379	1	454
45 to 54 years	469	-	498
55 to 64 years	398	-	440
65 years and over	167	-	144
Average age	48.6	34.0	(NA)
Farm operators by place of residence:			
On farm operated	1 466	2	1 686
Not on farm operated	92	-	72
Farm operators reporting days of work off farm	652	1	479
1 to 49 days	262	1	225
50 to 99 days	58	-	60
100 to 199 days	85	-	50
200 days and over	247	-	144

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	122	26
Class 2— " $20,000 to $39,999	453	218
Class 3— " $10,000 to $19,999	503	682
Class 4— " $5,000 to $9,999	331	583
Class 5— " $2,500 to $4,999	232	302
Market value of all agricultural products sold (see text)—farms	1 641	1 811
dollars	30 869 136	22 607 042
Average per farm—dollars	18 811	12 483
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	224	302
$5,000 to $7,499	179	278
$7,500 to $9,999	152	305
$10,000 to $14,999	265	424
$15,000 to $19,999	238	258
$20,000 to $29,999	313	181
$30,000 to $39,999	140	38
$40,000 to $59,999	87	17
$60,000 and over	35	9
$60,000 to $79,999	18	(NA)
$80,000 and over	17	(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	1 406	6 199 136
Grains	1 385	4 989 014
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	371	422 662
Other field crops	14	19 163
Vegetables, sweet corn, and melons	185	647 438
Fruits, nuts, and berries	9	56 522
Nursery and greenhouse products	5	64 337
Forest products sold	23	12 793
Livestock, poultry, and their products sold	1 513	24 657 207
Poultry and poultry products	245	1 484 572
Dairy products	1 020	12 650 880
Dairy cattle and calves	976	2 600 542
Other cattle and calves	844	4 078 850
Hogs, sheep, and goats	731	3 680 177
Other livestock and livestock products	42	162 186
Farms with farm-related income from–		
Customwork and other agricultural services	353	368 878
Recreational services	6	9 722
Government farm programs	788	1 117 301

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.	1 641	1 811
dollars.	21 744 653	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	227	(NA)
$5,000 to $9,999	478	(NA)
$10,000 to $19,999	488	(NA)
$20,000 to $39,999	234	(NA)
$40,000 and over	51	(NA)
Items reported both years ..... dollars.	11 526 621	8 187 153
Livestock and poultry ..... farms.	857	(NA)
dollars.	2 281 399	1 308 228
Feed for livestock and poultry ..... farms.	1 380	1 666
dollars.	3 885 066	3 187 852
Commercially mixed formula feeds ..... farms.	1 032	1 612
tons.	23 287	(NA)
dollars.	2 312 695	2 309 895
Feed ingredients ..... farms.	610	(NA)
tons.	9 026	(NA)
dollars.	795 244	(NA)
Whole grains ..... farms.	405	698
tons.	16 141	(NA)
dollars.	655 947	728 503
Hay, green chop, and silage ..... farms.	233	474
tons.	8 706	(NA)
dollars.	121 180	149 454
Seeds, bulbs, plants, and trees ..... farms.	1 495	1 782
dollars.	691 446	538 436
Commercial fertilizer ..... farms.	1 368	1 526
dollars.	1 393 184	750 900
Lime ..... farms.	153	404
dollars.	48 659	(NA)
Other agricultural chemicals (see text) ..... farms.	1 146	(NA)
dollars.	475 781	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 637	1 811
dollars.	1 405 211	1 272 760
Gasoline ..... farms.	1 616	1 798
dollars.	1 015 957	978 191
Diesel oil ..... farms.	511	338
dollars.	161 428	90 560
LP gas, butane, and propane ..... farms.	258	146
dollars.	89 553	32 427
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 637	1 811
dollars.	138 273	171 582
Hired farm labor ..... farms.	984	1 129
dollars.	1 087 785	643 022
Workers by number of days worked:		
150 days or more ..... farms.	145	235
workers.	200	308
Less than 150 days ..... farms.	896	(NA)
workers.	2 422	(NA)
Contract labor ..... farms.	63	(NA)
dollars.	64 828	(NA)
Machine hire and customwork ..... farms.	1 259	1 419
dollars.	717 702	485 955
All other production expenses ..... farms.	1 640	(NA)
dollars.	9 693 592	(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	1 621	21 878 545
By value groups:		
$1 to $4,999	352	1 042 698
$5,000 to $9,999	407	2 751 109
$10,000 to $19,999	470	6 211 470
$20,000 to $29,999	218	4 935 627
$30,000 to $49,999	141	4 844 981
$50,000 and over	33	2 092 660

	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	1 524	2 046	1 042	1 171	728	875	1 792	2 416
2 or 3	438	936	118	244	134	281	(NA)	(NA)
4 and over	8	32	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 453	1 816	620	702	950	1 114	1 603	1 773
2 and over	291	654	65	147	141	305	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 494	3 886	645	1 071	1 229	2 815	1 744	4 140
2 or 3	1 036	2 618	229	548	806	1 945	(NA)	(NA)
4 and over	243	1 053	33	140	134	581	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 489	3 844	640	1 058	1 226	2 786	1 744	4 126
Crawler tractors	32	42	10	13	23	29	14	14
Riding garden tractors 7 hp and over	348	354	291	294	58	60	(NA)	(NA)
Grain and bean combines, self-propelled	374	380	224	224	153	156	187	187
Cornpickers, corn heads, and picker-shellers	821	896	333	359	510	537	(NA)	(NA)
Corn heads for combines	209	210	152	152	57	58	(NA)	(NA)
Other cornpickers and picker-shellers	673	686	201	207	474	479	(NA)	(NA)
Pickup balers	1 032	1 041	405	405	631	636	(NA)	(NA)
Windrowers, pull and self-propelled	415	422	192	192	226	230	(NA)	(NA)
Field forage harvesters, shear bar	399	422	192	196	210	226	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	295	(X)	186	(X)
Chickens 3 months old or older	283	154 939	169	131 539
Farms with–				
1 to 1,599	272	52 622	155	33 373
1,600 to 3,199	1	(D)	6	(D)
3,200 to 9,999	9	55 417	6	33 800
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	275	134 211	159	82 717
Pullets not yet of laying age	4	18 304	5	40 850
Other chickens	21	2 424	16	7 972
Broilers and other meat-type chickens less than 3 months old	1	50	9	1 810
Turkeys	3	9 230	5	141 700
Turkey hens kept for breeding	3	9 230	2	(D)
Other turkeys	-	-	5	(D)
Ducks, geese, and other poultry	30	486	9	574
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	592	161 960	(NA)	106 699
Broilers and other meat-type chickens	(NA)	(NA)	3	5 200
Turkeys	(NA)	(NA)	13	179 310

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	1 476	(X)	1 498	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 464	(X)	1 490	(X)	(X)	(X)
Cattle and calves	1 386	84 077	1 418	36 469	373	10 720
Farms with–						
1 to 19	174	2 100	761	8 677	227	2 005
20 to 49	490	17 018	538	15 834	109	3 358
50 to 99	532	36 902	96	6 154	26	1 569
100 to 199	166	20 945	15	2 013	6	833
200 and over	24	7 112	8	3 791	5	2 955
200 to 499	23	(D)	5	1 296	2	(D)
500 and over	1	(D)	3	2 495	3	(D)
Cattle	(X)	(X)	1 273	21 314	311	8 204
Farms with–						
1 to 9	(X)	(X)	582	3 038	108	564
10 to 19	(X)	(X)	369	4 852	81	1 042
20 to 49	(X)	(X)	267	7 772	94	2 832
50 to 99	(X)	(X)	44	2 708	19	1 135
100 and over	(X)	(X)	11	2 944	9	2 631
100 to 199	(X)	(X)	8	1 049	6	816
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	951	15 155	71	2 516
Farms with–						
1 to 9	(X)	(X)	395	1 918	24	137
10 to 19	(X)	(X)	340	4 429	21	285
20 to 49	(X)	(X)	182	4 995	17	565
50 to 99	(X)	(X)	26	1 604	6	372
100 and over	(X)	(X)	8	2 209	3	1 157
100 to 199	(X)	(X)	4	559	2	(D)
200 and over	(X)	(X)	4	1 650	1	(D)
Heifers and heifer calves	1 246	25 710	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 217	21 393	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 004	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 696	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 647	91 599	1 660	37 784	(NA)	10 817
Cattle	(NA)	(NA)	1 579	22 727	321	9 202
Calves	(NA)	(NA)	1 207	15 057	147	1 615

	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	1 278	36 974	1 374	56 260	1 006	27 817	470	9 157
Farms with–								
1 to 19	406	4 616	375	4 391	300	3 503	307	2 659
20 to 49	738	22 704	641	20 676	625	18 991	130	3 914
50 to 99	119	7 572	285	18 980	74	4 374	29	1 981
100 and over	15	2 082	73	12 213	7	949	4	603
1964								
Total on place	1 509	40 322	(NA)	57 221	1 338	34 378	(NA)	5 944

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	528	43 900	569	76 560	718	43 238	773	75 824
Farms with–								
1 to 24	147	1 888	76	1 074	(NA)	(NA)	(NA)	(NA)
25 to 49	106	3 857	100	3 457	(NA)	(NA)	(NA)	(NA)
50 to 99	132	9 235	142	10 193	(NA)	(NA)	(NA)	(NA)
100 and over	143	28 920	251	61 836	(NA)	(NA)	(NA)	(NA)
100 to 199	97	13 492	148	20 348	(NA)	(NA)	(NA)	(NA)
200 and over	46	15 428	103	41 488	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	417	7 056	(X)	(X)	556	5 961	(X)	(X)
Other hogs and pigs	467	36 844	(X)	(X)	680	37 277	(X)	(X)
Feeder pigs sold	(X)	(X)	122	14 008	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	455	8 363	(X)	(X)	656	9 125	(X)	(X)
December 1 of preceding year and May 31	411	4 427	(X)	(X)	578	5 141	(X)	(X)
June 1 and November 30	346	3 936	(X)	(X)	480	3 984	(X)	(X)
Sheep and lambs	279	8 487	273	7 239	362	11 832	348	8 210
Any goats	11	16	3	9	–	–	–	–
All other livestock	259	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 447	Nematodes in crops – farms	7
Total – dollars	1 917 624	Nematodes in crops – acres on which used	466
Commercial fertilizer – farms	1 255	Nematodes in crops – dollars	1 218
Commercial fertilizer – acres on which used	101 596	Diseases in crops and orchards – farms	16
Commercial fertilizer – tons	15 085	Diseases in crops and orchards – acres on which used	920
Commercial fertilizer – dollars	1 393 184	Diseases in crops and orchards – dollars	6 732
Lime – farms	153	Weeds or grass in crops – farms	962
Lime – acres on which used	5 214	Weeds or grass in crops – acres on which used	77 314
Lime – tons	14 730	Weeds or grass in crops – dollars	366 209
Lime – dollars	48 659	Weeds or brush in pasture – farms	80
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	1 287
Insects on hay crops – farms	12	Weeds or brush in pasture – dollars	2 925
Insects on hay crops – acres on which used	334	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Insects on hay crops – dollars	1 833	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	602
Insects on other crops – farms	286	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 609
Insects on other crops – acres on which used	21 267	Insect control on livestock and poultry – farms	439
Insects on other crops – dollars	63 309	Insect control on livestock and poultry – dollars	22 100

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	1 033	47 111	–	–	124	2 926	121	328	5	9
Improved pasture	230	8 201	–	–	44	938	44	115	–	–
Field corn for all purposes	1 428	79 213	3	220	1 156	67 659	1 135	8 778	559	2 630
Sorghums for all purposes	10	69	–	–	6	22	5	4	2	1
All small grains	1 376	47 691	–	–	298	10 294	297	998	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	885	37 653	–	–	175	7 147	174	467	3	10
Hay or grass silage	1 296	50 125	–	–	154	5 410	153	730	4	11
Field seeds	19	258	–	–	1	2	1	2	–	–
Vegetables, sweet corn, or melons for sale	180	8 206	–	–	141	6 996	140	813	59	157
Berries for sale	5	9	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	77	–	–	2	65	2	6	–	–
Nursery or greenhouse products	5	20	2	14	1	(Z)	1	(Z)	–	–
All other crops	8	272	–	–	4	135	4	19	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 392	66 454	6 245 540	3	220	1 671	56 542	3 424 115
For silage (tons, green weight)	851	11 841	168 086	–	–	1 340	19 842	217 001
Cut for green or dry fodder, hogged or grazed	39	918	(X)	–	–	(NA)	834	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	10	600	–	–	–	–	–
For silage (tons, green weight)	5	38	311	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	16	64	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 143	39 672	134 573	–	–	1 519	50 836	127 268
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	248	5 530	15 464	–	–	328	6 713	13 780
Small grain hay (tons, dry)	16	141	357	–	–	40	375	541
Other hay (tons, dry)	45	522	1 292	–	–	(NA)	1 323	1 938
Grass silage (tons, green)	106	2 996	20 937	–	–	179	2 524	14 870
Hay crops cut and fed green (tons, green)	93	1 264	10 517	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	140	15 440	–	–	18	218	13 950
Alfalfa seed (pounds)	3	80	6 400	–	–	2	14	2 050
Strawberries (pounds)	2	8	7 956	–	–	13	18	59 468

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)	287	3 316	89 008	-	-	90	1 316	133	-	529	7 700	170 996
Winter wheat (bushels)	26	403	12 159	-	-	9	128	13	-	35	512	15 693
Oats for grain (bushels)	1 312	39 655	2 451 041	-	-	243	7 032	661	7	1 563	44 085	2 487 044
Barley for grain (bushels)	151	3 590	149 498	-	-	47	1 634	171	-	70	996	47 284
Rye for grain (bushels)	18	545	11 821	-	-	6	134	13	-	21	563	10 349
Soybeans for beans (bushels)	875	37 347	834 651	-	-	169	7 025	455	10	1 164	37 187	686 974
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	19	3 359	-	-	2	14	3	-	89	19	4 075
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	180	8 206	-	-	211	6 440
Selected vegetables:						
Tomatoes	1	3	-	-	1	2
Sweet corn	123	4 585	-	-	114	2 920
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	2	3	-	-	2	6
Snap beans, bush, pole	2	(D)	-	-	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	77	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	73	3 407	6	1 314	7	2 093	3	294 200
1964	24	(NA)	4 986	12	1 209	23	3 777	20	251 464
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	1	70	1	40	1	30	-	-
1964	10	(NA)	27	3	9	8	18	3	250
Bartlett (pounds) 1969	1	1	70	1	40	1	30	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	2	140	1	80	1	60	-	-
1964	5	(NA)	23	1	10	4	13	1	2
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	2	140	1	80	1	60	-	-
Plums and prunes, all (pounds) 1969	1	1	90	1	30	1	60	-	-
1964	11	(NA)	53	4	12	10	41	3	224
Plums (pounds, fresh) 1969	1	1	90	1	30	1	60	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	41	5	22	4	19	3	63

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)	20	(D)	1	(X)	9	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 550	-	(D)	3	21 800	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	6 325	2	7 000
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	9	4 676	9	2 033
Firewood and fuelwood	2	35	(NA)	(NA)
Sawlogs and veneer logs	12	7 062	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 020	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	836	980
Land in farms ..... acres	322 536	330 045
Average size of farm ..... acres	385.8	336.8
Approximate land area ..... acres	349 632	356 485
Proportion in farms ..... percent	92.3	92.5
Value of land and buildings ..... dollars	57 233 902	(NA)
Average per farm ..... dollars	68 461	46 340
Average per acre ..... dollars	177.44	142.83
Land in Farms According to Use		
Total cropland ..... farms	811	959
acres	283 506	276 547
Harvested cropland ..... farms	792	952
acres	215 722	221 445
Number of farms by acres harvested:		
1 to 9 acres	7	14
10 to 19 acres	6	7
20 to 29 acres	14	5
30 to 49 acres	28	25
Number of farms by acres harvested:		
50 to 99 acres	79	117
100 to 199 acres	231	309
200 to 499 acres	344	410
500 to 999 acres	66	58
1,000 acres and over	17	7
Cropland used only for pasture or grazing ..... farms	302	378
acres	12 510	9 620
All other cropland (see text) ..... farms	664	(NA)
acres	55 274	45 482
Woodland including woodland pasture ..... farms	172	186
acres	4 285	4 869
All other land (see text) ..... farms	726	(NA)
acres	34 745	48 627
Irrigated land ..... farms	1	-
acres	33	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	836	322 536	792	320 746	215 722	1	160	33	980	330 045	952	221 445
Farms with--												
1 to 9 acres	19	21	-	-	-	-	-	-	17	63	6	16
10 to 49 acres	36	980	16	520	363	-	-	-	24	627	14	235
50 to 69 acres	1	67	1	67	36	-	-	-	10	586	8	197
70 to 99 acres	32	2 557	31	2 480	1 430	-	-	-	28	2 269	28	1 425
100 to 139 acres	30	3 576	30	3 576	1 815	-	-	-	43	5 137	43	3 241
140 to 179 acres	88	13 999	86	13 699	8 353	1	160	33	131	20 824	130	12 949
180 to 219 acres	53	10 542	52	10 342	7 178	-	-	-	70	13 880	70	9 438
220 to 259 acres	65	15 348	65	15 348	10 071	-	-	-	93	22 069	90	14 404
260 to 499 acres	330	121 552	330	121 552	79 885	-	-	-	410	148 185	409	100 635
500 to 999 acres	145	99 428	144	98 696	67 492	-	-	-	137	92 709	137	63 296
1,000 to 1,999 acres	32	41 395	32	41 395	29 639	-	-	-	17	23 692	17	15 605
2,000 acres and over	5	13 071	5	13 071	9 460	-	-	-	-	-	-	-

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	836	980
acres	322 536	330 045
Harvested cropland ..... farms	792	952
acres	215 722	221 445
Full owners ..... farms	408	449
acres	103 526	109 565
Harvested cropland ... farms	368	429
acres	65 732	70 343
Part owners ..... farms	320	362
acres	184 996	170 045
Harvested cropland ... farms	320	362
acres	126 177	116 115
Tenants ..... farms	108	168
acres	34 014	50 138
Harvested cropland ... farms	104	160
acres	23 813	34 869
Percent of tenancy	12.9	17.1
Farm operators by age groups:		
Under 25 years	17	21
25 to 34 years	97	127
35 to 44 years	155	207
45 to 54 years	232	276
55 to 64 years	223	241
65 years and over	112	108
Average age	50.4	49.1
Farm operators by place of residence:		
On farm operated	695	902
Not on farm operated	73	(NA)
Farm operators reporting days of work off farm	309	300
1 to 49 days	145	209
50 to 99 days	38	
100 to 199 days	46	91
200 days and over	80	

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	34
Class 2-- " $20,000 to $39,999	140	74
Class 3-- " $10,000 to $19,999	262	237
Class 4-- " $5,000 to $9,999	186	336
Class 5-- " $2,500 to $4,999	86	180
Class 6 (see text)	30	48
Part time (see text)	39	33
Part retirement (see text)	29	38
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	13 828 474	10 566 500
Average per farm ..... dollars	16 541	10 782
Crops including nursery products and hay ..... farms	775	(NA)
dollars	6 457 633	4 136 233
Forest products ..... farms	1	-
dollars	200	-
Livestock, poultry, and their products ..... farms	549	(NA)
dollars	7 370 641	6 425 410

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	14	8
$250 to $499	4	9
$500 to $999	20	18
$1,000 to $1,499	16	20
$1,500 to $1,999	25	26
$2,000 to $2,499	20	38
$2,500 and over	737	861
Farms with farm-related income from--		
Customwork and other agricultural services, farms	167	(NA)
Customwork and other agricultural services, dollars	140 544	(NA)
Recreational services, farms	6	30
Recreational services, dollars	6 080	4 540
Government farm programs, farms	569	(NA)
Government farm programs, dollars	1 201 065	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	836	980
Farm production expenses, total (see text), dollars	10 759 336	(NA)
Number of farms with expenditures of--		
$1 to $499	22	(NA)
$500 to $999	34	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	256	(NA)
$10,000 and over	331	(NA)
Items reported both years, dollars	5 821 317	5 002 983
Livestock and poultry, farms	344	483
Livestock and poultry, dollars	1 966 399	1 602 150
Feed for livestock and poultry, farms	483	730
Feed for livestock and poultry, dollars	983 950	1 227 950
Commercially mixed formula feeds, farms	357	698
Commercially mixed formula feeds, tons	5 014	6 790
Commercially mixed formula feeds, dollars	465 192	611 845
Seeds, bulbs, plants, and trees, farms	641	920
Seeds, bulbs, plants, and trees, dollars	477 261	342 915
Commercial fertilizer, farms	690	783
Commercial fertilizer, dollars	882 916	565 865
Lime, farms	5	4
Lime, dollars	4 485	(NA)
Other agricultural chemicals (see text), farms	588	(NA)
Other agricultural chemicals (see text), dollars	156 961	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	834	976
Gasoline and other petroleum fuel and oil for the farm business, dollars	828 815	846 115
Hired farm labor, farms	424	465
Hired farm labor, dollars	358 632	212 543
Contract labor, machine hire, and customwork, farms	599	699
Contract labor, machine hire, and customwork, dollars	323 344	205 445
All other production expenses, farms	786	(NA)
All other production expenses, dollars	4 776 573	(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	824	12 470 199
By value groups:		
$1 to $999	20	10 545
$1,000 to $4,999	165	447 657
$5,000 to $9,999	168	1 206 401
$10,000 to $19,999	244	3 202 266
$20,000 and over	227	7 603 330

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	784	1 053	478	534	419	519	948	1 384
Motortrucks including pickups	694	1 083	267	339	527	744	785	975
Tractors other than garden tractors and motor tillers	766	2 091	342	564	639	1 527	935	2 357
Riding garden tractors 7 hp and over	163	167	110	110	54	57	(NA)	(NA)
Grain and bean combines, self-propelled	402	428	162	168	251	260	348	353
Cornpickers, corn heads, and picker-shellers	353	389	99	102	263	287	527	547
Pickup balers	334	340	93	93	246	247	363	363

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	504	(X)	519	(X)	737	(NA)	(NA)	(NA)
Cattle and calves	414	23 589	425	17 567	663	33 506	673	20 066
Farms with--								
1 to 4	19	44	36	96	57	(NA)	(NA)	(NA)
5 to 9	24	168	65	457		(NA)	(NA)	(NA)
10 to 19	40	587	118	1 610	104	(NA)	(NA)	(NA)
20 and over	331	22 790	206	15 404	502	(NA)	(NA)	(NA)
Cows and heifers that had calved	339	7 490	(X)	(X)	541	9 527	(NA)	(NA)
Milk cows	243	4 689	(X)	(X)	436	6 866	(NA)	(NA)
Farms with--								
1 or 2	17	27	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	37	270	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	184	4 376	(X)	(X)	297	(NA)	(NA)	(NA)
Hogs and pigs	235	16 280	249	26 178	352	21 351	389	36 178
Farms with--								
1 to 4	11	29	1	3	47	(NA)	31	(NA)
5 to 9	25	167	13	82		(NA)		(NA)
10 to 24	53	919	35	612	63	(NA)	358	(NA)
25 and over	146	15 165	200	25 481	242	(NA)		(NA)
Feeder pigs	(X)	(X)	54	5 426	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	193	3 135	(X)	(X)	314	4 569	(X)	(X)
December 1 of preceding year and May 31	152	1 713	(X)	(X)	273	2 839	(X)	(X)
June 1 and November 30	136	1 422	(X)	(X)	186	1 730	(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	2 163	54	5 161	87	6 674	88	7 655
Horses and ponies	86	264	11	43	(NA)	(NA)	5	27
Chickens 3 months old or older	127	62 655	71	54 112	373	105 285	(NA)	83 744
Farms with—								
1 to 99	43	(D)	19	(D)	96	(NA)	(NA)	(NA)
100 to 399	65	11 752	42	7 772	197	(NA)	(NA)	(NA)
400 to 1,599	18	11 880	9	5 393	76	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	122	25 032	67	12 617	350	101 225	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 825	9	3 210	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	509	803
For grain (farms)	478	725
(acres)	24 299	38 914
(bushels)	1 475 475	1 333 650
Cut for silage, green or dry fodder, or hogged or grazed (farms)	317	(NA)
(acres)	8 226	16 794
Sorghums for all purposes except sirup (farms)	9	-
For grain or seed (farms)	1	-
(acres)	10	-
(bushels)	200	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	8	(NA)
(acres)	68	-
Wheat for grain (farms)	694	816
(acres)	25 569	25 275
(bushels)	794 192	499 475
Other small grains for grain (farms)	761	(NA)
(acres)	117 289	89 524
Soybeans for beans (farms)	410	583
(acres)	24 847	28 609
(bushels)	399 954	301 155
Hay, excluding sorghum hay (farms)	447	(NA)
(acres)	13 669	22 345
(tons)	34 084	39 014
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	10	(NA)
(acres)	7	11
Vegetables, sweet corn, or melons for sale (farms)	10	3
(acres)	7	2
Berries for sale (farms)	6	2
(acres)	1	(Z)
Land in orchards (see text) (farms)	2	8
(acres)	2	5
Other crops (farms)	48	(NA)
(acres)	2 729	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	8 600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	738	861
Land in farms (acres)	313 453	317 438
Average size of farm (acres)	424.7	368.6
Value of land and buildings (dollars)	55 373 983	(NA)
Average per farm (dollars)	75 032	(NA)
Average per acre (dollars)	176.65	(NA)
Land in Farms According to Use		
Total cropland (farms)	725	(NA)
(acres)	276 997	267 192
Harvested cropland (farms)	720	850
(acres)	212 193	214 948
Number of farms by acres harvested:		
1 to 49 acres	16	(NA)
50 to 99 acres	51	(NA)
100 to 199 acres	226	(NA)
200 to 499 acres	344	(NA)
500 to 999 acres	66	(NA)
1,000 acres and over	17	(NA)
1,000 to 1,999 acres	15	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing (farms)	273	351
(acres)	11 776	8 943
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	175	592
(acres)	10 520	31 953
Cropland on which all crops failed (farms)	18	118
(acres)	305	3 583
Cropland in cultivated summer fallow (farms)	400	-
(acres)	29 701	-
Cropland idle (farms)	175	196
(acres)	12 502	7 765
Total woodland (farms)	158	171
(acres)	3 970	4 582
Woodland pastured (farms)	75	98
(acres)	1 851	3 205
Woodland not pastured (farms)	102	107
(acres)	2 119	1 377
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	153	384
(acres)	5 811	13 174
Improved pastureland and rangeland (farms)	39	56
(acres)	1 144	1 600
Pastureland and rangeland not improved (farms)	121	(NA)
(acres)	4 667	11 574
All other land (see text) (farms)	645	852
(acres)	26 675	32 489
Irrigated land (farms)	-	-
(acres)	-	-
Total pastureland (all types) (farms)	393	(NA)
(acres)	19 438	25 322
Conservation Practices		
Grain or row crops farmed on the contour (farms)	42	(NA)
(acres)	2 684	(NA)
Stripcropping systems to control erosion (farms)	26	(NA)
(acres)	2 854	(NA)
Cropland and pastureland having terraces (farms)	4	(NA)
(acres)	145	(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	738	861	313 453	720	313 175	212 193	-	-	-
Farms with—									
1 to 9 acres	11	5	11	-	-	-	-	-	-
10 to 49 acres	9	3	197	3	90	58	-	-	-
50 to 69 acres	-	5	-	-	-	-	-	-	-
70 to 99 acres	7	10	581	7	581	364	-	-	-
100 to 139 acres	14	21	1 689	14	1 689	1 004	-	-	-
140 to 179 acres	76	104	12 100	75	11 940	7 676	-	-	-
180 to 219 acres	47	64	9 373	47	9 373	6 795	-	-	-
220 to 259 acres	64	87	15 108	64	15 108	9 991	-	-	-
260 to 499 acres	329	408	121 232	329	121 232	79 714	-	-	-
500 to 999 acres	144	137	98 696	144	98 696	67 492	-	-	-
1,000 to 1,999 acres	32	17	41 395	32	41 395	29 639	-	-	-
2,000 acres and over	5	-	13 071	5	13 071	9 460	-	-	-

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	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Cropland ..... acres	-
Class 1-5 farms irrigated in 1969 ..... number	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Average per farm ..... acres	0.0
Cropland ..... acres	-
Harvested cropland ..... acres	-
Irrigated land ..... acres	-
Average per farm ..... acres	0.0

	1969
Irrigated land—Continued	
Cropland ..... farms	-
acres	-
Harvested ..... farms	-
acres	-
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	-
Class 1-5 farms with artificial drainage ..... number	377
Proportion of class 1-5 farms ..... percent	51.0
Land in farms ..... acres	187 093
Average per farm ..... acres	496.2
Drained land ..... acres	61 472
Average per farm ..... acres	163.0
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	738	-	861
acres	313 453	-	317 438
Harvested cropland ..... farms	720	-	850
acres	212 193	-	214 948
Full owners ..... farms	332	-	354
acres	96 185	-	(NA)
Harvested cropland ..... farms	315	-	(NA)
acres	63 149	-	(NA)
Part owners ..... farms	315	-	355
acres	184 177	-	(NA)
Harvested cropland ..... farms	315	-	(NA)
acres	125 949	-	(NA)
Tenants ..... farms	91	-	151
acres	33 091	-	(NA)
Harvested cropland ..... farms	90	-	(NA)
acres	23 095	-	(NA)
Percent of tenancy	12.3	0.0	17.5
Farms by type of organization:			
Individual or family ..... farms	633	-	(NA)
acres	260 016	-	(NA)
Partnership ..... farms	102	-	(NA)
acres	53 214	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	3	-	(NA)
acres	223	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	19
25 to 34 years	91	-	121
35 to 44 years	147	-	195
45 to 54 years	212	-	248
55 to 64 years	193	-	208
65 years and over	83	-	70
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	642	-	797
Not on farm operated	46	-	55
Farm operators reporting days of work off farm	251	-	237
1 to 49 days	135	-	150
50 to 99 days	36	-	30
100 to 199 days	34	-	23
200 days and over	46	-	34

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	64	34
Class 2-- " $20,000 to $39,999	140	74
Class 3-- " $10,000 to $19,999	262	237
Class 4-- " $5,000 to $9,999	186	336
Class 5-- " $2,500 to $4,999	86	180
Market value of all agricultural products sold (see text) ..... farms	738	861
dollars	13 707 910	10 392 456
Average per farm ..... dollars	18 574	12 070

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	85	180
$5,000 to $7,499	108	187
$7,500 to $9,999	78	149
$10,000 to $14,999	179	165
$15,000 to $19,999	83	72
$20,000 to $29,999	105	58
$30,000 to $39,999	35	16
$40,000 to $59,999	36	21
$60,000 and over	28	13
$60,000 to $79,999	14	(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	707	6 369 912
Grains	706	6 052 656
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	166	223 005
Other field crops	18	91 376
Vegetables, sweet corn, and melons	4	1 170
Fruits, nuts, and berries	5	1 705
Nursery and greenhouse products	-	-
Forest products sold	1	200
Livestock, poultry, and their products sold	514	7 337 798
Poultry and poultry products	105	163 929
Dairy products	234	1 863 644
Dairy cattle and calves	207	514 086
Other cattle and calves	283	3 511 101
Hogs, sheep, and goats	256	1 221 092
Other livestock and livestock products	15	63 946
Farms with farm-related income from–		
Customwork and other agricultural services	159	135 658
Recreational services	6	6 080
Government farm programs	533	1 156 496

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.	738	861
..... dollars.	10 641 645	(NA)
Number of farms with expenditures of–		
$1 to $1,999	15	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	105	(NA)
$5,000 to $9,999	255	(NA)
$10,000 to $19,999	193	(NA)
$20,000 to $39,999	93	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	5 748 813	4 921 631
Livestock and poultry ..... farms.	327	(NA)
..... dollars.	1 960 859	1 598 054
Feed for livestock and poultry ..... farms.	448	672
..... dollars.	971 140	1 216 383
Commercially mixed formula feeds ..... farms.	336	659
..... tons.	4 909	(NA)
..... dollars.	457 035	608 192
Feed ingredients ..... farms.	107	(NA)
..... tons.	1 461	(NA)
..... dollars.	113 332	(NA)
Whole grains ..... farms.	202	338
..... tons.	9 466	(NA)
..... dollars.	343 892	557 236
Hay, green chop, and silage ..... farms.	93	164
..... tons.	4 274	(NA)
..... dollars.	56 881	50 955
Seeds, bulbs, plants, and trees ..... farms.	597	833
..... dollars.	470 583	332 751
Commercial fertilizer ..... farms.	650	741
..... dollars.	876 392	556 233
Lime ..... farms.	2	4
..... dollars.	2 865	(NA)
Other agricultural chemicals (see text) ..... farms.	550	(NA)
..... dollars.	154 902	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	738	861
..... dollars.	804 318	811 127
Gasoline ..... farms.	722	855
..... dollars.	486 711	573 497
Diesel oil ..... farms.	487	386
..... dollars.	209 534	137 519
LP gas, butane, and propane ..... farms.	124	100
..... dollars.	35 877	17 411
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	738	861
..... dollars.	72 196	82 700
Hired farm labor ..... farms.	400	459
..... dollars.	351 206	212 063
Workers by number of days worked:		
150 days or more ..... farms.	58	71
..... workers.	67	100
Less than 150 days ..... farms.	369	(NA)
..... workers.	771	(NA)
Contract labor ..... farms.	17	(NA)
..... dollars.	10 106	(NA)
Machine hire and customwork ..... farms.	546	633
..... dollars.	304 209	195 020
All other production expenses ..... farms.	738	(NA)
..... dollars.	4 735 065	(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	729	12 104 575
By value groups:		
$1 to $4,999	106	296 382
$5,000 to $9,999	158	1 127 217
$10,000 to $19,999	240	3 142 526
$20,000 to $29,999	110	2 478 894
$30,000 to $49,999	86	3 119 805
$50,000 and over	29	1 939 751

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	702	950	443	496	366	454	844	1 224
2 or 3	217	455	45	95	84	172	(NA)	(NA)
4 and over	3	13	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	638	1 018	246	318	491	700	712	897
2 and over	261	641	53	125	162	371	(NA)	(NA)
Tractors other than garden tractors and motor tillers	694	1 960	329	547	578	1 413	826	2 179
2 or 3	450	1 115	108	250	369	901	(NA)	(NA)
4 and over	176	777	23	99	91	394	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	690	1 928	327	542	574	1 386	826	2 137
Crawler tractors	23	32	3	5	21	27	36	42
Riding garden tractors 7 hp and over	154	158	104	104	51	54	(NA)	(NA)
Grain and bean combines, self-propelled	392	418	160	166	243	252	327	332
Cornpickers, corn heads, and picker-shellers	342	378	99	102	252	276	(NA)	(NA)
Corn heads for combines	90	90	47	47	43	43	(NA)	(NA)
Other cornpickers and picker-shellers	275	288	55	55	224	233	(NA)	(NA)
Pickup balers	327	333	93	93	239	240	(NA)	(NA)
Windrowers, pull and self-propelled	508	577	209	219	320	358	(NA)	(NA)
Field forage harvesters, shear bar	146	147	48	48	98	99	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	119	(X)	72	(X)
Chickens 3 months old or older	113	60 850	60	53 138
Farms with–				
1 to 1,599	112	(D)	59	(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	108	23 287	56	11 663
Pullets not yet of laying age	6	37 392	1	(D)
Other chickens	11	171	4	(D)
Broilers and other meat-type chickens less than 3 months old	7	1 825	9	3 210
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	14	457	6	2 799
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	324	99 467	(NA)	77 894
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	12 252

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	490	(X)	498	(X)	(X)	(X)
Any cattle, hogs, or sheep	472	(X)	493	(X)	(X)	(X)
Cattle and calves	396	23 420	413	17 510	157	11 186
Farms with–						
1 to 19	68	699	207	2 106	59	583
20 to 49	154	5 097	133	4 050	45	1 357
50 to 99	114	7 539	32	2 179	21	1 483
100 to 199	49	6 676	26	3 514	18	2 347
200 and over	11	3 409	15	5 661	14	5 416
200 to 499	11	3 409	13	(D)	12	(D)
500 and over	-	-	2	(D)	2	(D)
Cattle	(X)	(X)	339	12 051	109	8 980
Farms with–						
1 to 9	(X)	(X)	154	674	14	72
10 to 19	(X)	(X)	72	975	25	324
20 to 49	(X)	(X)	66	1 945	32	973
50 to 99	(X)	(X)	19	1 356	12	850
100 and over	(X)	(X)	28	7 101	26	6 761
100 to 199	(X)	(X)	16	2 245	14	1 905
200 to 499	(X)	(X)	10	(D)	10	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	250	5 459	51	2 206
Farms with–						
1 to 9	(X)	(X)	106	577	13	86
10 to 19	(X)	(X)	64	863	8	107
20 to 49	(X)	(X)	56	1 559	13	378
50 to 99	(X)	(X)	14	953	11	753
100 and over	(X)	(X)	10	1 507	6	882
100 to 199	(X)	(X)	8	(D)	5	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	341	7 921	(X)	(X)	(X)	(X)
Bulls and steers, including calves	347	8 090	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	206	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	662	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	602	32 641	616	19 777	(NA)	12 455
Cattle	(NA)	(NA)	565	16 910	220	11 638
Calves	(NA)	(NA)	264	2 867	65	817

	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	324	7 409	392	18 772	233	4 648	130	2 761
Farms with–								
1 to 19	157	1 694	140	1 522	126	1 351	74	647
20 to 49	147	4 353	138	4 215	101	2 882	43	1 252
50 to 99	20	1 362	61	4 067	6	415	13	862
100 and over	-	-	53	8 968	-	-	-	-
1964								
Total on place	491	9 170	(NA)	26 012	398	6 629	(NA)	2 541

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	219	16 118	237	25 914	332	21 042	369	35 780
Farms with–								
1 to 24	73	953	42	624	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 453	48	1 724	(NA)	(NA)	(NA)	(NA)
50 to 99	40	2 775	56	3 800	(NA)	(NA)	(NA)	(NA)
100 and over	64	10 937	91	19 766	(NA)	(NA)	(NA)	(NA)
100 to 199	49	6 623	51	7 202	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 314	40	12 564	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	178	2 867	(X)	(X)	230	2 999	(X)	(X)
Other hogs and pigs	191	13 251	(X)	(X)	321	18 043	(X)	(X)
Feeder pigs sold	(X)	(X)	53	5 366	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	186	3 108	(X)	(X)	298	4 513	(X)	(X)
December 1 of preceding year and May 31	145	1 691	(X)	(X)	261	2 809	(X)	(X)
June 1 and November 30	133	1 417	(X)	(X)	180	1 704	(X)	(X)
Sheep and lambs	37	1 981	45	4 959	73	6 244	74	7 289
Any goats	–	–	–	–	–	–	–	–
All other livestock	84	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	684
dollars	1 034 159
Commercial fertilizer	
farms	612
acres on which used	136 309
tons	9 116
dollars	876 392
Lime	
farms	2
acres on which used	356
tons	712
dollars	2 865
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	13
acres on which used	459
dollars	1 924
Insects on other crops	
farms	23
acres on which used	3 790
dollars	6 111
Nematodes in crops	
farms	2
acres on which used	93
dollars	312
Diseases in crops and orchards	
farms	7
acres on which used	2 267
dollars	1 793
Weeds or grass in crops	
farms	505
acres on which used	118 940
dollars	137 947
Weeds or brush in pasture	
farms	3
acres on which used	40
dollars	61
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	5
acres on which used	448
dollars	170
Insect control on livestock and poultry	
farms	122
dollars	4 929

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	273	11 776	–	–	33	1 050	32	89	1	1
Improved pasture	39	1 144	–	–	6	138	6	12	–	–
Field corn for all purposes	497	32 422	–	–	397	26 176	391	2 323	118	549
Sorghums for all purposes	9	78	–	–	2	9	2	1	2	1
All small grains	708	140 067	–	–	519	100 720	515	5 395	12	134
Field crops other than corn, sorghums, small grains, silage, and field seeds	396	24 586	–	–	51	2 891	48	153	4	12
Hay or grass silage	429	13 425	–	–	144	4 202	142	384	2	2
Field seeds	26	438	–	–	7	133	6	11	1	3
Vegetables, sweet corn, or melons for sale	8	7	–	–	3	3	3	(Z)	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	16	2 106	–	–	8	986	7	43	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)	467	24 203	1 469 903	–	–	693	38 368	1 319 877
For silage (tons, green weight)	309	8 141	85 201	–	–	514	16 001	114 499
Cut for green or dry fodder, hogged or grazed	10	78	(X)	–	–	(NA)	430	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	200	–	–	–	–	–
For silage (tons, green weight)	7	62	536	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	402	11 160	30 229	–	–	623	16 002	31 146
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	485	835	–	–	48	596	737
Small grain hay (tons, dry)	3	19	39	–	–	23	649	1 112
Other hay (tons, dry)	67	816	1 083	–	–	(NA)	2 294	2 689
Grass silage (tons, green)	28	882	4 287	–	–	43	1 710	6 182
Hay crops cut and fed green (tons, green)	3	63	441	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	313	29 740	–	–	24	346	18 923
Alfalfa seed (pounds)	7	60	4 075	–	–	11	136	5 457
Strawberries (pounds)	2	(Z)	474	–	–	1	–	300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	647	24 892	778 451	-	-	469	20 474	1 287	51	748	24 251	483 718
Winter wheat (bushels)	15	1 381	58 197	-	-	7	764	64	18	1	13	169
Oats for grain (bushels)	669	67 608	4 392 103	-	-	423	48 966	2 445	39	787	52 848	2 268 077
Barley for grain (bushels)	463	31 483	1 581 720	-	-	365	26 707	1 424	19	400	20 033	732 803
Rye for grain (bushels)	7	476	17 519	-	-	3	384	20	-	32	872	16 293
Soybeans for beans (bushels)	390	24 405	392 984	-	-	49	2 787	145	12	543	27 793	294 324
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	6	638	-	-	1	4	1	-	27	10	1 081
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	7	-	-	3	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	2	-	-	-	-
Cucumbers and pickles	6	6	-	-	3	2
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	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	20	-	-	1	20	1	1 260
1964	8	(NA)	135	4	14	8	121	8	6 665
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	1	1	4	7	3	650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	-	-	3	6	1	40
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	51	1	1	6	50	5	1 792
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	30	1	6	5	24	5	481

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	7 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 150	1 590
Land in farms ..... acres. .	131 607	164 605
Average size of farm ..... acres. .	114.4	103.5
Approximate land area ..... acres. .	363 136	361 605
Proportion in farms ..... percent. .	36.2	45.5
Value of land and buildings ..... dollars. .	87 320 356	(NA)
Average per farm ..... dollars. .	75 930	53 512
Average per acre ..... dollars. .	663.49	520.29
Land in Farms According to Use		
Total cropland ..... farms. .	1 086	1 539
acres. .	98 805	113 315
Harvested cropland ..... farms. .	1 015	1 483
acres. .	67 653	89 978
Number of farms by acres harvested:		
1 to 9 acres	156	281
10 to 19 acres	152	190
20 to 29 acres	136	150
30 to 49 acres	148	234
Number of farms by acres harvested:		
50 to 99 acres	227	337
100 to 199 acres	129	222
200 to 499 acres	60	66
500 to 999 acres	6	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	465	383
acres. .	13 723	8 144
All other cropland (see text) ..... farms. .	516	(NA)
acres. .	17 429	15 193
Woodland including woodland pasture ..... farms. .	450	629
acres. .	11 548	17 183
All other land (see text) ..... farms. .	901	(NA)
acres. .	21 254	34 097
Irrigated land ..... farms. .	79	125
acres. .	3 829	3 888

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	1 150	131 607	1 015	126 335	67 653	79	10 040	3 829	1 590	164 605	1 483	89 978
Farms with—												
1 to 9 acres	80	318	38	164	113	12	42	23	118	500	90	238
10 to 49 acres	296	8 709	241	7 140	3 254	30	798	282	459	12 160	407	5 265
50 to 69 acres	84	4 829	74	4 242	1 962	5	295	87	147	8 588	132	3 643
70 to 99 acres	232	18 645	214	17 177	7 555	8	648	99	263	21 505	257	10 598
100 to 139 acres	154	17 553	149	17 015	8 729	3	348	235	211	24 540	208	14 277
140 to 179 acres	112	17 520	109	17 080	9 416	6	964	587	156	24 598	154	14 583
180 to 219 acres	56	10 996	55	10 780	5 769	2	406	85	83	16 253	82	9 825
220 to 259 acres	40	9 332	40	9 332	5 093	3	711	241	40	9 443	40	5 422
260 to 499 acres	75	25 842	74	25 542	14 872	7	2 318	886	90	30 111	90	18 835
500 to 999 acres	18	11 333	18	11 333	6 765	1	(D)	(D)	19	11 958	19	6 087
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	2	(D)	(D)	4	4 947	4	1 205
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. .	1 150	1 590
acres. .	131 607	164 605
Harvested cropland ..... farms. .	1 015	1 483
acres. .	67 653	89 978
Full owners ..... farms. .	780	1 031
acres. .	63 248	71 258
Harvested cropland ... farms. .	650	932
acres. .	25 561	34 546
Part owners ..... farms. .	299	428
acres. .	58 328	72 665
Harvested cropland ... farms. .	297	426
acres. .	35 876	43 536
Tenants ..... farms. .	71	123
acres. .	10 031	16 405
Harvested cropland ... farms. .	68	117
acres. .	6 216	10 021
Percent of tenancy	6.1	7.7
Farm operators by age groups:		
Under 25 years	18	16
25 to 34 years	116	159
35 to 44 years	229	340
45 to 54 years	349	440
55 to 64 years	257	384
65 years and over	181	251
Average age	50.6	50.8
Farm operators by place of residence:		
On farm operated	946	1 462
Not on farm operated	93	(NA)
Farm operators reporting days of work off farm	654	822
1 to 49 days	83	169
50 to 99 days	23	
100 to 199 days	67	653
200 days and over	481	

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	73	46
Class 2— " $20,000 to $39,999	132	97
Class 3— " $10,000 to $19,999	129	238
Class 4— " $5,000 to $9,999	145	278
Class 5— " $2,500 to $4,999	169	232
Class 6 (see text)	73	93
Part time (see text)	321	447
Part retirement (see text)	107	158
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	15 255 190	14 274 500
Average per farm ..... dollars. .	13 265	8 978
Crops including nursery products and hay ..... farms. .	798	(NA)
dollars. .	7 163 242	6 880 803
Forest products ..... farms. .	5	19
dollars. .	905	2 296
Livestock, poultry, and their products ..... farms. .	687	(NA)
dollars. .	8 091 043	7 381 092

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	108	133
$250 to $499	83	114
$500 to $999	128	168
$1,000 to $1,499	94	125
$1,500 to $1,999	72	85
$2,000 to $2,499	44	73
$2,500 and over	621	892
Farms with farm-related income from—		
Customwork and other agricultural services—farms	102	(NA)
dollars	101 879	(NA)
Recreational services—farms	24	13
dollars	73 605	10 417
Government farm programs—farms	369	(NA)
dollars	357 210	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 150	1 584
dollars	12 154 785	(NA)
Number of farms with expenditures of—		
$1 to $499	145	(NA)
$500 to $999	127	(NA)
$1,000 to $1,999	141	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	199	(NA)
$10,000 and over	266	(NA)
Items reported both years—dollars	6 724 131	5 859 745
Livestock and poultry—farms	440	542
dollars	1 035 667	679 865
Feed for livestock and poultry—farms	670	936
dollars	1 555 234	1 481 550
Commercially mixed formula feeds—farms	411	820
tons	10 728	13 730
dollars	955 851	1 015 250
Seeds, bulbs, plants, and trees—farms	784	1 348
dollars	643 068	567 135
Commercial fertilizer—farms	574	815
dollars	479 779	460 005
Lime—farms	29	69
dollars	12 817	(NA)
Other agricultural chemicals (see text)—farms	502	(NA)
dollars	172 454	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 131	1 492
dollars	836 641	965 475
Hired farm labor—farms	554	728
dollars	1 925 348	1 470 850
Contract labor, machine hire, and customwork—farms	621	914
dollars	248 394	234 865
All other production expenses—farms	972	(NA)
dollars	5 245 383	(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	1 123	10 665 486
By value groups:		
$1 to $999	59	33 740
$1,000 to $4,999	484	1 381 695
$5,000 to $9,999	265	1 724 844
$10,000 to $19,999	152	1 934 236
$20,000 and over	163	5 590 971

	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	952	1 403	674	848	434	555	1 495	2 264
Motortrucks including pickups	816	1 137	436	531	470	606	1 011	1 332
Tractors other than garden tractors and motor tillers	998	2 122	346	576	780	1 546	1 419	2 772
Riding garden tractors 7 hp and over	208	230	167	181	42	49	(NA)	(NA)
Grain and bean combines, self-propelled	81	92	50	57	33	35	37	37
Cornpickers, corn heads, and picker-shellers	347	379	109	119	247	260	533	539
Pickup balers	456	464	177	177	282	287	615	619

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	623	(X)	612	(X)	966	(NA)	(NA)	(NA)
Cattle and calves	578	24 031	562	12 438	897	34 561	837	16 780
Farms with—								
1 to 4	43	122	84	226	167	(NA)	(NA)	(NA)
5 to 9	56	391	98	690		(NA)	(NA)	(NA)
10 to 19	101	1 413	159	2 252	140	(NA)	(NA)	(NA)
20 and over	378	22 105	221	9 270	590	(NA)	(NA)	(NA)
Cows and heifers that had calved	450	11 246	(X)	(X)	745	16 061	(NA)	(NA)
Milk cows	314	8 714	(X)	(X)	575	13 698	(NA)	(NA)
Farms with—								
1 or 2	26	33	(X)	(X)	57	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	18	120	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	269	8 557	(X)	(X)	469	(NA)	(NA)	(NA)
Hogs and pigs	151	8 897	152	17 501	299	12 109	273	23 752
Farms with—								
1 to 4	12	33	6	18	95	(NA)	21	(NA)
5 to 9	20	142	12	87		(NA)		(NA)
10 to 24	35	498	22	367	69	(NA)	252	(NA)
25 and over	84	8 224	112	17 029	135	(NA)		(NA)
Feeder pigs	(X)	(X)	56	6 975	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	125	2 100	(X)	(X)	225	2 211	(X)	(X)
December 1 of preceding year and May 31	103	1 056	(X)	(X)	179	1 197	(X)	(X)
June 1 and November 30	98	1 044	(X)	(X)	171	1 014	(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	37	634	29	409	58	1 041	45	809
Horses and ponies	218	1 703	58	448	(NA)	(NA)	61	417
Chickens 3 months old or older	143	75 266	62	100 713	357	91 552	(NA)	52 751
Farms with–								
1 to 99	58	2 113	14	662	158	(NA)	(NA)	(NA)
100 to 399	57	10 253	30	5 933	144	(NA)	(NA)	(NA)
400 to 1,599	24	16 200	11	9 418	48	(NA)	(NA)	(NA)
1,600 and over	4	46 700	7	84 700	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	135	71 706	53	93 703	340	88 681	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	11 250	10	43 510	(NA)	(NA)	2	(D)
Other livestock and poultry	65	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	578	939
For grain ..... farms.	560	876
acres.	20 082	23 720
bushels.	1 508 528	1 351 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	298	(NA)
acres.	5 012	8 811
Sorghums for all purposes except sirup ..... farms.	18	7
For grain or seed ..... farms.	4	-
acres.	25	-
bushels.	594	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)
acres.	215	56
Wheat for grain ..... farms.	43	36
acres.	982	372
bushels.	25 431	10 224
Other small grains for grain ..... farms.	467	(NA)
acres.	11 205	12 114
Soybeans for beans ..... farms.	145	275
acres.	4 939	7 961
bushels.	89 592	142 845
Hay, excluding sorghum hay ..... farms.	705	(NA)
acres.	20 585	31 004
tons.	62 651	79 273
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	30	(NA)
acres.	1 827	2 946
Vegetables, sweet corn, or melons for sale ..... farms.	94	183
acres.	2 031	2 617
Berries for sale ..... farms.	35	107
acres.	190	211
Land in orchards (see text) ..... farms.	7	67
acres.	51	192
Other crops ..... farms.	39	(NA)
acres.	850	(NA)
Greenhouse products under glass or other protection ..... farms.	34	(NA)
sq.ft.	1 377 217	1 573 419

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.	648	891
Land in farms ..... acres.	101 617	133 477
Average size of farm ..... acres.	156.8	149.8
Value of land and buildings ..... dollars.	64 193 884	(NA)
Average per farm ..... dollars.	99 064	(NA)
Average per acre ..... dollars.	631.72	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	620	(NA)
acres.	79 009	94 166
Harvested cropland ..... farms.	603	873
acres.	58 534	78 866
Number of farms by acres harvested:		
1 to 49 acres	205	(NA)
50 to 99 acres	204	(NA)
100 to 199 acres	128	(NA)
200 to 499 acres	60	(NA)
500 to 999 acres	5	(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.	268	206
acres.	10 145	5 805
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	62	215
acres.	2 222	6 253
Cropland on which all crops failed ..... farms.	14	28
acres.	331	279
Cropland in cultivated summer fallow ..... farms.	47	-
acres.	1 243	-
Cropland idle ..... farms.	189	129
acres.	6 534	2 963
Total woodland ..... farms.	277	437
acres.	7 718	13 809
Woodland pastured ..... farms.	198	318
acres.	5 724	10 043
Woodland not pastured ..... farms.	135	184
acres.	1 994	3 766
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	166	368
acres.	5 689	12 794
Improved pastureland and rangeland ..... farms.	55	63
acres.	1 371	1 167
Pastureland and rangeland not improved ..... farms.	125	(NA)
acres.	4 318	11 627
All other land (see text) ..... farms.	506	857
acres.	9 201	12 715
Irrigated land ..... farms.	59	96
acres.	2 890	3 752
Total pastureland (all types) ..... farms.	465	(NA)
acres.	21 558	28 642
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	27	(NA)
acres.	758	(NA)
Stripcropping systems to control erosion ..... farms.	27	(NA)
acres.	1 281	(NA)
Cropland and pastureland having terraces ..... farms.	8	(NA)
acres.	202	(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	648	891	101 617	603	99 963	58 534	59	7 969	2 890
Farms with—									
1 to 9 acres	36	47	120	19	71	34	9	34	19
10 to 49 acres	70	85	2 232	53	1 729	836	17	501	138
50 to 69 acres	33	50	1 895	30	1 725	939	4	244	79
70 to 99 acres	112	155	9 068	109	8 840	4 713	7	571	95
100 to 139 acres	122	176	13 922	118	13 518	7 712	2	240	200
140 to 179 acres	97	147	15 115	97	15 115	8 927	6	964	587
180 to 219 acres	50	80	9 799	50	9 799	5 635	2	406	85
220 to 259 acres	36	40	8 410	36	8 410	5 006	3	711	241
260 to 499 acres	72	88	24 723	71	24 423	14 730	7	2 318	886
500 to 999 acres	18	19	11 333	18	11 333	6 765	1	(D)	(D)
1,000 to 1,999 acres	1	4	(D)	1	(D)	(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	59
Proportion of all class 1-5 farms—percent	9.1
Land in farms—acres	7 969
Cropland—acres	6 448
Class 1-5 farms irrigated in 1969—number	59
Proportion of all class 1-5 farms—percent	9.1
Land in farms—acres	7 969
Average per farm—acres	135.0
Cropland—acres	6 448
Harvested cropland—acres	5 067
Irrigated land—acres	2 890
Average per farm—acres	48.9
Irrigated land—Continued	
Cropland—farms	59
—acres	2 890
Harvested—farms	59
—acres	2 890
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	2 254
Class 1-5 farms with artificial drainage—number	256
Proportion of class 1-5 farms—percent	39.5
Land in farms—acres	50 689
Average per farm—acres	198.0
Drained land—acres	16 371
Average per farm—acres	63.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	12
Land in farms—acres	1 955

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	648	-	891
—acres	101 617	-	133 477
Harvested cropland—farms	603	-	873
—acres	58 534	-	78 866
Full owners—farms	353	-	443
—acres	39 555	-	(NA)
Harvested cropland—farms	311	-	(NA)
—acres	19 464	-	(NA)
Part owners—farms	247	-	357
—acres	53 363	-	(NA)
Harvested cropland—farms	245	-	(NA)
—acres	33 478	-	(NA)
Tenants—farms	48	-	84
—acres	8 699	-	(NA)
Harvested cropland—farms	47	-	(NA)
—acres	5 592	-	(NA)
Percent of tenancy	7.4	0.0	9.4
Farms by type of organization:			
Individual or family—farms	560	-	(NA)
—acres	80 702	-	(NA)
Partnership—farms	64	-	(NA)
—acres	16 125	-	(NA)
Corporation, including family owned—farms	19	-	(NA)
—acres	4 133	-	(NA)
10 or fewer shareholders—farms	19	-	(NA)
—acres	4 133	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	5	-	(NA)
—acres	657	-	(NA)
Farm operators by age groups.			
Under 25 years	11	-	14
25 to 34 years	60	-	93
35 to 44 years	126	-	199
45 to 54 years	228	-	275
55 to 64 years	149	-	217
65 years and over	74	-	93
Average age	50.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	561	-	820
Not on farm operated	36	-	56
Farm operators reporting days of work off farm	263	-	327
1 to 49 days	49	-	102
50 to 99 days	14	-	30
100 to 199 days	33	-	44
200 days and over	167	-	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	73	46
Class 2-" $20,000 to $39,999	132	97
Class 3-" $10,000 to $19,999	129	238
Class 4-" $5,000 to $9,999	145	278
Class 5-" $2,500 to $4,999	169	232
Market value of all agricultural products sold (see text)—farms	648	891
—dollars	14 752 208	13 623 387
Average per farm—dollars	22 765	15 289
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	28	(X)
$2,500 to $4,999	141	232
$5,000 to $7,499	81	157
$7,500 to $9,999	64	122
$10,000 to $14,999	75	152
$15,000 to $19,999	54	86
$20,000 to $29,999	101	72
$30,000 to $39,999	31	25
$40,000 to $59,999	31	16
$60,000 and over	42	30
$60,000 to $79,999	16	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	459	6 834 581
Grains	337	963 504
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	192	279 809
Other field crops	27	1 038 954
Vegetables, sweet corn, and melons	52	590 842
Fruits, nuts, and berries	21	94 006
Nursery and greenhouse products	44	3 867 466
Forest products sold	3	325
Livestock, poultry, and their products sold	495	7 917 302
Poultry and poultry products	87	882 400
Dairy products	301	4 298 832
Dairy cattle and calves	299	767 400
Other cattle and calves	193	1 231 039
Hogs, sheep, and goats	141	601 363
Other livestock and livestock products	40	136 268
Farms with farm-related income from—		
Customwork and other agricultural services	74	91 304
Recreational services	15	69 475
Government farm programs	205	242 599

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.	648	891
..... dollars.	11 398 138	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	108	(NA)
$5,000 to $9,999	189	(NA)
$10,000 to $19,999	154	(NA)
$20,000 to $39,999	66	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	6 354 945	5 370 046
Livestock and poultry ..... farms.	299	(NA)
..... dollars.	976 460	599 267
Feed for livestock and poultry ..... farms.	473	596
..... dollars.	1 497 741	1 354 358
Commercially mixed formula feeds ..... farms.	318	569
..... tons.	10 494	(NA)
..... dollars.	935 489	945 638
Feed ingredients ..... farms.	188	(NA)
..... tons.	3 623	(NA)
..... dollars.	314 802	(NA)
Whole grains ..... farms.	184	295
..... tons.	4 427	(NA)
..... dollars.	181 212	299 499
Hay, green chop, and silage ..... farms.	103	232
..... tons.	3 375	(NA)
..... dollars.	66 238	109 221
Seeds, bulbs, plants, and trees ..... farms.	549	867
..... dollars.	617 827	518 993
Commercial fertilizer ..... farms.	444	614
..... dollars.	452 869	437 209
Lime ..... farms	23	64
..... dollars.	12 359	(NA)
Other agricultural chemicals (see text) ..... farms.	371	(NA)
..... dollars.	141 743	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	646	886
..... dollars.	752 588	881 112
Gasoline ..... farms.	626	869
..... dollars.	414 027	510 834
Diesel oil ..... farms.	158	140
..... dollars.	49 201	35 875
LP gas, butane, and propane ... farms.	95	67
..... dollars.	58 279	33 376
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	646	857
..... dollars.	231 081	301 027
Hired farm labor ..... farms.	405	548
..... dollars.	1 856 722	1 397 542
Workers by number of days worked:		
150 days or more ..... farms.	85	148
..... workers.	333	383
Less than 150 days ..... farms.	371	(NA)
..... workers.	1 877	(NA)
Contract labor ..... farms.	19	(NA)
..... dollars.	19 830	(NA)
Machine hire and customwork ..... farms.	392	538
..... dollars.	180 908	181 565
All other production expenses ..... farms.	642	(NA)
..... dollars.	4 889 091	(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	8 403 006
By value groups:		
$1 to $4,999	208	646 035
$5,000 to $9,999	155	1 006 010
$10,000 to $19,999	132	1 689 978
$20,000 to $29,999	70	1 569 636
$30,000 to $49,999	52	1 788 477
$50,000 and over	26	1 702 870

	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	568	823	406	502	258	321	846	1 263
2 or 3	184	398	75	165	47	97	(NA)	(NA)
4 and over	12	53	2	8	4	17	(NA)	(NA)
Motortrucks including pickups	514	773	280	355	306	418	642	911
2 and over	137	396	40	115	67	179	(NA)	(NA)
Tractors other than garden tractors and motor tillers	592	1 501	232	410	478	1 091	843	1 992
2 or 3	378	920	91	208	309	725	(NA)	(NA)
4 and over	101	468	17	78	56	253	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	588	1 465	231	402	474	1 063	843	1 958
Crawler tractors	30	36	8	8	23	28	34	34
Riding garden tractors 7 hp and over	116	121	99	103	17	18	(NA)	(NA)
Grain and bean combines, self-propelled	68	73	44	48	24	25	37	37
Cornpickers, corn heads, and picker-shellers	293	320	96	106	205	214	(NA)	(NA)
Corn heads for combines	45	47	33	33	14	14	(NA)	(NA)
Other cornpickers and picker-shellers	268	273	73	73	196	200	(NA)	(NA)
Pickup balers	366	374	139	139	230	235	(NA)	(NA)
Windrowers, pull and self-propelled	101	106	43	46	58	60	(NA)	(NA)
Field forage harvesters, shear bar	146	147	49	49	97	98	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	105	(X)	62	(X)
Chickens 3 months old or older	98	70 736	52	96 684
Farms with--				
1 to 1,599	94	24 036	45	11 984
1,600 to 3,199	1	(D)	2	4 700
3,200 to 9,999	1	(D)	1	7 000
10,000 and over	2	(D)	4	73 000
Hens and pullets of laying age excluding started pullets	95	68 358	46	92 724
Pullets not yet of laying age	6	1 700	-	-
Other chickens	10	678	9	3 960
Broilers and other meat-type chickens less than 3 months old	2	(D)	6	43 210
Turkeys	4	4 180	6	119 541
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	2	(D)	6	(D)
Ducks, geese, and other poultry	12	429	4	422
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	240	82 666	(NA)	47 126
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	9	116 303

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	488	(X)	485	(X)	(X)	(X)
Any cattle, hogs, or sheep	441	(X)	460	(X)	(X)	(X)
Cattle and calves	414	22 180	430	11 610	72	2 811
Farms with--						
1 to 19	56	653	210	2 360	45	374
20 to 49	178	6 159	187	5 276	16	495
50 to 99	144	9 513	22	1 521	6	(D)
100 to 199	27	3 305	6	843	1	(D)
200 and over	9	2 550	5	1 610	4	1 360
200 to 499	8	(D)	4	(D)	3	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	388	6 254	59	2 499
Farms with--						
1 to 9	(X)	(X)	210	1 024	21	91
10 to 19	(X)	(X)	116	1 426	14	170
20 to 49	(X)	(X)	43	1 223	14	360
50 to 99	(X)	(X)	13	942	5	367
100 and over	(X)	(X)	6	1 639	5	1 511
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	3	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	337	5 356	17	312
Farms with--						
1 to 9	(X)	(X)	89	441	4	23
10 to 19	(X)	(X)	163	2 128	7	90
20 to 49	(X)	(X)	77	1 955	6	199
50 to 99	(X)	(X)	5	302	-	-
100 and over	(X)	(X)	3	530	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	349	6 713	(X)	(X)	(X)	(X)
Bulls and steers, including calves	311	4 800	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	297	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	653	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	623	30 915	619	15 363	(NA)	3 182
Cattle	(NA)	(NA)	575	7 489	86	2 908
Calves	(NA)	(NA)	513	7 874	22	274

	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	355	10 667	406	13 566	285	8 614	111	2 053
Farms with--								
1 to 19	102	1 075	147	1 630	68	818	74	536
20 to 49	207	6 452	200	6 154	186	5 780	29	843
50 to 99	42	2 529	45	2 867	29	(D)	6	(D)
100 and over	4	611	14	2 915	2	(D)	2	(D)
1964								
Total on place	561	14 910	(NA)	17 596	496	13 319	(NA)	1 591

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	132	8 626	131	17 063	230	11 192	221	22 065
Farms with–								
1 to 24	51	541	24	318	(NA)	(NA)	(NA)	(NA)
25 to 49	27	909	23	769	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 459	39	2 574	(NA)	(NA)	(NA)	(NA)
100 and over	31	5 717	45	13 402	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 333	20	2 794	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 384	25	10 608	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	105	1 455	(X)	(X)	153	1 420	(X)	(X)
Other hogs and pigs	117	7 171	(X)	(X)	211	9 772	(X)	(X)
Feeder pigs sold	(X)	(X)	52	6 770	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	114	2 045	(X)	(X)	184	1 985	(X)	(X)
December 1 of preceding year and May 31	96	1 034	(X)	(X)	151	1 074	(X)	(X)
June 1 and November 30	90	1 011	(X)	(X)	139	911	(X)	(X)
Sheep and lambs	20	350	15	210	25	506	20	404
Any goats	6	18	2	3	–	–	1	2
All other livestock	112	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	496
Total – dollars	606 971
Commercial fertilizer – farms	398
Commercial fertilizer – acres on which used	26 407
Commercial fertilizer – tons	5 085
Commercial fertilizer – dollars	452 869
Lime – farms	23
Lime – acres on which used	1 115
Lime – tons	3 008
Lime – dollars	12 359
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	207
Insects on hay crops – dollars	1 048
Insects on other crops – farms	94
Insects on other crops – acres on which used	6 687
Insects on other crops – dollars	53 615
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	145
Nematodes in crops – dollars	500
Diseases in crops and orchards – farms	20
Diseases in crops and orchards – acres on which used	1 065
Diseases in crops and orchards – dollars	5 617
Weeds or grass in crops – farms	268
Weeds or grass in crops – acres on which used	16 260
Weeds or grass in crops – dollars	72 636
Weeds or brush in pasture – farms	15
Weeds or brush in pasture – acres on which used	252
Weeds or brush in pasture – dollars	736
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	491
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	751
Insect control on livestock and poultry – farms	92
Insect control on livestock and poultry – dollars	4 934

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	268	10 145	–	–	23	417	23	46	–	–
Improved pasture	55	1 371	–	–	9	169	9	15	–	–
Field corn for all purposes	443	23 122	6	275	310	17 645	305	2 216	127	570
Sorghums for all purposes	11	209	–	–	3	7	3	1	1	(Z)
All small grains	366	10 305	1	4	28	2 796	27	176	3	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	103	5 759	19	1 817	34	2 617	34	1 429	5	27
Hay or grass silage	434	16 674	1	8	29	1 017	29	118	2	3
Field seeds	5	80	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	55	1 926	21	701	43	1 294	43	280	10	35
Berries for sale	17	172	9	24	5	13	5	7	–	–
Land in orchards (see text)	3	36	–	–	3	35	3	11	–	–
Nursery or greenhouse products	44	463	20	60	27	367	22	159	4	2
All other crops	4	123	–	–	2	20	2	1	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)	430	18 235	1 410 216	6	275	656	21 449	1 245 013
For silage (tons, green weight)	272	4 737	54 569	–	–	480	8 154	88 926
Cut for green or dry fodder, hogged or grazed	16	150	(X)	–	–	(NA)	258	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	4	80	–	–	–	–	–
For silage (tons, green weight)	5	189	2 736	–	–	2	27	230
Cut for dry forage or hay (tons, dry weight)	5	13	71	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	3	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	411	14 535	48 812	1	8	651	21 090	59 143
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	45	954	2 688	–	–	72	1 525	3 732
Small grain hay (tons, dry)	5	24	46	–	–	25	188	254
Other hay (tons, dry)	78	796	1 560	–	–	(NA)	1 852	3 273
Grass silage (tons, green)	10	141	877	–	–	48	1 064	6 212
Hay crops cut and fed green (tons, green)	16	224	2 024	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	44	3 400	–	–	5	75	2 598
Alfalfa seed (pounds)	1	26	520	–	–	–	–	–
Strawberries (pounds)	10	70	71 649	7	11	35	54	162 435

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	29	721	20 339	-	-	10	500	30	-	31	334	9 264
Winter wheat (bushels)	9	149	4 635	-	-	1	37	4	-	10	95	3 168
Oats for grain (bushels)	346	8 226	513 500	1	4	20	1 828	116	-	545	10 119	559 676
Barley for grain (bushels)	2	159	5 040	-	-	1	153	22	-	2	23	820
Rye for grain (bushels)	17	534	13 084	-	-	5	315	8	4	37	825	15 622
Soybeans for beans (bushels)	87	3 937	70 860	-	-	17	795	64	-	180	6 523	116 936
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	1 822	502 945	19	1 817	20	1 822	1 366	27	51	2 936	581 492
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	55	1 926	21	701	112	2 296
Selected vegetables:						
Tomatoes	32	87	12	32	68	115
Sweet corn	34	1 059	8	241	64	1 293
Cucumbers and pickles	17	30	5	11	47	61
Watermelons	6	9	-	-	12	29
Snap beans, bush, pole	9	19	4	12	15	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	3	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	109	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	36	2 072	1	25	3	2 047	3	107 790
1964	28	(NA)	6 541	16	2 734	25	3 807	23	387 989
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	39	4	33	2	6	1	50
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	13	2	12	1	1	1	2
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	118	3	57	9	61	7	896
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	52	3	33	3	19	3	43

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)	266	705 800	18	(X)	214	365 011
Sod	3	(X)	142	55 870	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	34	1 335 037	23	3 048 644	58	1 362 431	72	2 188 367
Flower seeds, vegetable seeds, and vegetable plants	3	7 180	-	11 652	27	202 977	7	161 376
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	18 500	(X)	21 100	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	16 500	(X)	(D)	(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	225	5	641
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 304	1 400
Land in farms ..... acres. .	311 187	321 995
Average size of farm ..... acres. .	238.6	230.0
Approximate land area ..... acres. .	361 664	361 605
Proportion in farms ..... percent. .	86.0	89.0
Value of land and buildings ..... dollars. .	52 652 987	(NA)
Average per farm ..... dollars. .	40 378	25 909
Average per acre ..... dollars. .	169.20	116.73
Land in Farms According to Use		
Total cropland ..... farms.	1 261	1 366
acres. .	168 348	152 983
Harvested cropland ..... farms. .	1 214	1 330
acres. .	110 884	114 655
Number of farms by acres harvested:		
1 to 9 acres	33	42
10 to 19 acres	78	77
20 to 29 acres	82	66
30 to 49 acres	172	181
Number of farms by acres harvested:		
50 to 99 acres	423	532
100 to 199 acres	333	368
200 to 499 acres	91	64
500 to 999 acres	1	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	812	781
acres. .	36 170	22 131
All other cropland (see text) ..... farms. .	607	(NA)
acres. .	21 294	16 197
Woodland including woodland pasture ..... farms. .	1 064	1 215
acres. .	105 645	118 958
All other land (see text) ..... farms. .	1 042	(NA)
acres. .	37 194	50 032
Irrigated land ..... farms. .	2	-
acres. .	228	-

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	1 304	311 187	1 214	303 823	110 884	2	412	228	1 400	321 995	1 330	114 655
Farms with—												
1 to 9 acres	44	70	5	18	11	-	-	-	22	56	4	10
10 to 49 acres	42	1 379	30	966	511	-	-	-	57	1 738	41	549
50 to 69 acres	20	1 178	18	1 065	338	-	-	-	33	1 983	26	573
70 to 99 acres	116	9 431	108	8 812	3 668	-	-	-	107	8 749	96	3 305
100 to 139 acres	150	17 661	141	16 596	7 369	-	-	-	158	18 682	156	8 163
140 to 179 acres	200	31 769	192	30 472	12 244	1	158	53	246	38 941	240	16 041
180 to 219 acres	134	26 277	130	25 557	10 178	-	-	-	173	34 144	168	13 383
220 to 259 acres	145	34 453	142	33 723	13 498	1	254	175	136	32 269	134	11 911
260 to 499 acres	365	127 972	362	127 077	44 352	-	-	-	387	132 715	384	44 995
500 to 999 acres	82	52 297	80	50 837	15 407	-	-	-	75	45 721	75	13 411
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	6	6 989	6	2 314
2,000 acres and over	2	(D)	2	(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. .	1 304	1 400
acres. .	311 187	321 995
Harvested cropland ..... farms. .	1 214	1 330
acres. .	110 884	114 655
Full owners ..... farms. .	983	1 004
acres. .	214 608	210 535
Harvested cropland ... farms. .	900	943
acres. .	69 653	70 194
Part owners ..... farms. .	226	239
acres. .	77 022	72 402
Harvested cropland ... farms. .	226	234
acres. .	32 794	28 563
Tenants ..... farms. .	95	155
acres. .	19 557	37 708
Harvested cropland ... farms. .	88	151
acres. .	8 437	15 323
Percent of tenancy	7.2	11.1
Farm operators by age groups:		
Under 25 years	44	22
25 to 34 years	142	171
35 to 44 years	298	330
45 to 54 years	353	380
55 to 64 years	304	309
65 years and over	163	188
Average age	49.0	49.6
Farm operators by place of residence:		
On farm operated	1 115	1 295
Not on farm operated	99	(NA)
Farm operators reporting days of work off farm	510	467
1 to 49 days	156	252
50 to 99 days	38	
100 to 199 days	73	215
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	90	23
Class 2— " $20,000 to $39,999	306	94
Class 3— " $10,000 to $19,999	324	372
Class 4— " $5,000 to $9,999	248	431
Class 5— " $2,500 to $4,999	157	231
Class 6 (see text)	35	74
Part time (see text)	105	91
Part retirement (see text)	39	84
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	22 048 229	13 759 500
Average per farm ..... dollars. .	16 908	9 828
Crops including nursery products and hay ..... farms. .	759	(NA)
dollars. .	2 005 642	1 133 983
Forest products ..... farms. .	58	87
dollars. .	49 606	41 348
Livestock, poultry, and their products ..... farms. .	1 201	(NA)
dollars. .	19 992 981	12 578 326

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	28	28
$250 to $499	21	31
$500 to $999	27	51
$1,000 to $1,499	32	43
$1,500 to $1,999	37	42
$2,000 to $2,499	36	54
$2,500 and over	1 123	1 151

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	154	(NA)
	dollars.	133 120	(NA)
Recreational services	farms.	5	2
	dollars.	5 860	(D)
Government farm programs	farms.	575	(NA)
	dollars.	708 992	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 304	1 400
	dollars.	15 775 858	(NA)
Number of farms with expenditures of--			
$1 to $499		39	(NA)
$500 to $999		50	(NA)
$1,000 to $1,999		121	(NA)
$2,000 to $2,999		105	(NA)
$3,000 to $4,999		196	(NA)
$5,000 to $9,999		282	(NA)
$10,000 and over		511	(NA)
Items reported both years	dollars.	9 560 275	6 154 525
Livestock and poultry	farms.	722	815
	dollars.	3 331 722	1 639 150
Feed for livestock and poultry	farms	1 090	1 267
	dollars.	3 280 307	2 610 850
Commercially mixed formula feeds	farms.	862	1 187
	tons.	17 861	18 590
	dollars.	1 912 166	1 640 550

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 145	1 282
	dollars.	340 714	241 465
Commercial fertilizer	farms.	983	1 037
	dollars.	713 400	380 355
Lime	farms	132	339
	dollars	33 294	(NA)
Other agricultural chemicals (see text)	farms.	846	(NA)
	dollars	232 567	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 303	1 389
	dollars	816 178	707 565
Hired farm labor	farms.	661	764
	dollars.	673 695	371 395
Contract labor, machine hire, and customwork	farms.	874	946
	dollars.	404 259	203 745
All other production expenses	farms	1 259	(NA)
	dollars.	5 949 722	(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	1 292	13 918 417
By value groups.		
$1 to $999	27	14 800
$1,000 to $4,999	382	1 040 079
$5,000 to $9,999	347	2 314 717
$10,000 to $19,999	325	4 317 378
$20,000 and over	211	6 231 443

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	1 193	1 642	694	805	672	837	1 336	1 820
Motortrucks including pickups	948	1 107	375	396	621	711	935	1 040
Tractors other than garden tractors and motor tillers	1 188	2 997	408	713	1 006	2 284	1 302	2 829
Riding garden tractors 7 hp and over	87	90	77	80	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	83	86	40	40	46	46	20	20
Cornpickers, corn heads, and picker-shellers	658	697	226	230	444	467	853	866
Pickup balers	806	818	281	282	531	536	863	863

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	1 172	(X)	1 186	(X)	1 321	(NA)	(NA)	(NA)
Cattle and calves	1 124	78 551	1 125	37 146	1 295	73 800	1 284	30 102
Farms with--								
1 to 4	11	28	70	193	56	(NA)	(NA)	(NA)
5 to 9	40	296	144	1 015		(NA)	(NA)	(NA)
10 to 19	78	1 142	321	4 577	114	(NA)	(NA)	(NA)
20 and over	995	77 085	590	31 361	1 125	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 020	32 753	(X)	(X)	1 238	31 653	(NA)	(NA)
Milk cows	720	16 765	(X)	(X)	941	19 390	(NA)	(NA)
Farms with--								
1 or 2	42	56	(X)	(X)	35	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	46	315	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	621	16 354	(X)	(X)	810	(NA)	(NA)	(NA)
Hogs and pigs	677	68 675	712	104 114	866	64 148	882	96 259
Farms with--								
1 to 4	19	45	10	26	76	(NA)	30	(NA)
5 to 9	28	193	15	112		(NA)		(NA)
10 to 24	75	1 224	44	734	136	(NA)	852	(NA)
25 and over	555	67 213	643	103 242	654	(NA)		(NA)
Feeder pigs	(X)	(X)	109	12 823	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	594	13 124	(X)	(X)	779	13 155	(X)	(X)
December 1 of preceding year and May 31	549	7 058	(X)	(X)	652	6 972	(X)	(X)
June 1 and November 30	474	6 066	(X)	(X)	598	6 183	(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	65	2 587	62	1 990	106	3 088	86	2 023
Horses and ponies	205	720	32	82	(NA)	(NA)	22	60
Chickens 3 months old or older	280	135 696	132	137 870	636	142 835	(NA)	88 295
Farms with–								
1 to 99	128	4 950	26	1 317	244	(NA)	(NA)	(NA)
100 to 399	108	21 237	77	15 948	301	(NA)	(NA)	(NA)
400 to 1,599	25	16 459	12	9 610	85	(NA)	(NA)	(NA)
1,600 and over	19	93 050	17	110 995	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	266	114 439	114	67 490	601	135 755	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	390	3	575	(NA)	(NA)	13	289 865
Other livestock and poultry	56	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 053	1 189
For grain ... farms.	1 025	1 126
acres.	37 343	32 860
bushels.	3 887 865	2 151 250
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	508	(NA)
acres.	6 372	9 958
Sorghums for all purposes except sirup ... farms.	4	-
For grain or seed ... farms.	1	-
acres.	10	-
bushels.	950	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	3	(NA)
acres.	12	-
Wheat for grain ... farms.	9	22
acres.	66	151
bushels.	2 155	4 599
Other small grains for grain ... farms.	829	(NA)
acres.	16 891	19 415
Soybeans for beans ... farms.	96	144
acres.	2 089	2 310
bushels.	54 962	47 044
Hay, excluding sorghum hay ... farms.	1 038	(NA)
acres.	48 029	50 067
tons.	146 174	116 196
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	2	4
acres.	4	4
pounds.	5 657	4 140
Irish potatoes and sweetpotatoes ... farms.	50	(NA)
acres.	12 ~~46~~	15
Vegetables, sweet corn, or melons for sale ... farms.	11	6
acres.	142	53
Berries for sale ... farms.	5	22
acres.	2	8
Land in orchards (see text) ... farms.	23	36
acres.	657	782
Other crops ... farms.	17	(NA)
acres.	148	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	1 756

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.	1 125	1 151
Land in farms ... acres.	287 687	294 114
Average size of farm ... acres.	255.7	255.5
Value of land and buildings ... dollars.	49 258 035	(NA)
Average per farm ... dollars.	43 784	(NA)
Average per acre ... dollars.	171.22	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 101	(NA)
acres.	158 632	142 729
Harvested cropland ... farms.	1 079	1 132
acres.	107 291	109 701
Number of farms by acres harvested:		
1 to 49 acres	245	(NA)
50 to 99 acres	408	(NA)
100 to 199 acres	333	(NA)
200 to 499 acres	91	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	727	690
acres.	33 808	20 010
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	254	447
acres.	7 103	9 357
Cropland on which all crops failed ... farms.	11	47
acres.	472	732
Cropland in cultivated summer fallow ... farms.	42	-
acres.	2 020	-
Cropland idle ... farms.	271	159
acres.	7 938	2 929
Total woodland ... farms.	942	1 030
acres.	95 842	106 172
Woodland pastured ... farms.	821	915
acres.	69 530	81 619
Woodland not pastured ... farms.	494	481
acres.	26 312	24 553
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	431	606
acres.	22 590	26 368
Improved pastureland and rangeland ... farms.	232	176
acres.	8 669	3 723
Pastureland and rangeland not improved ... farms.	270	(NA)
acres.	13 921	22 645
All other land (see text) ... farms.	831	1 120
acres.	10 623	18 834
Irrigated land ... farms.	2	-
acres.	228	-
Total pastureland (all types) ... farms.	1 043	(NA)
acres.	125 928	127 997
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	513	(NA)
acres.	24 015	(NA)
Stripcropping systems to control erosion ... farms.	421	(NA)
acres.	32 553	(NA)
Cropland and pastureland having terraces ... farms.	161	(NA)
acres.	7 807	(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	1 125	1 151	287 687	1 079	283 951	107 291	2	412	228
Farms with—									
1 to 9 acres	21	5	33	1	8	5	-	-	-
10 to 49 acres	22	14	757	16	542	379	-	-	-
50 to 69 acres	14	14	858	13	802	271	-	-	-
70 to 99 acres	74	57	6 127	70	5 813	2 840	-	-	-
100 to 139 acres	118	118	13 894	114	13 416	6 526	-	-	-
140 to 179 acres	178	206	28 304	176	27 969	11 632	1	158	53
180 to 219 acres	125	157	24 471	121	23 751	9 938	-	-	-
220 to 259 acres	136	130	32 330	134	31 850	13 287	1	254	175
260 to 499 acres	354	369	124 419	352	123 863	43 858	-	-	-
500 to 999 acres	77	75	47 794	76	47 237	15 247	-	-	-
1,000 to 1,999 acres	4	6	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	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	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	412
Cropland—acres	370
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	412
Average per farm—acres	206.0
Cropland—acres	370
Harvested cropland—acres	228
Irrigated land—acres	228
Average per farm—acres	114.0
Irrigated land—Continued	
Cropland—farms	2
—acres	228
Harvested—farms	2
—acres	228
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	68
Class 1-5 farms with artificial drainage—number	35
Proportion of class 1-5 farms—percent	3.1
Land in farms—acres	11 607
Average per farm—acres	331.6
Drained land—acres	1 482
Average per farm—acres	42.3
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	1 125	-	1 151
—acres	287 687	-	294 114
Harvested cropland—farms	1 079	-	1 132
—acres	107 291	-	109 701
Full owners—farms	821	-	778
—acres	192 538	-	(NA)
Harvested cropland—farms	780	-	(NA)
—acres	66 316	-	(NA)
Part owners—farms	218	-	228
—acres	76 618	-	(NA)
Harvested cropland—farms	218	-	(NA)
—acres	32 678	-	(NA)
Tenants—farms	86	-	143
—acres	18 531	-	(NA)
Harvested cropland—farms	81	-	(NA)
—acres	8 297	-	(NA)
Percent of tenancy	7.6	0.0	12.4
Farms by type of organization:			
Individual or family—farms	939	-	(NA)
—acres	229 516	-	(NA)
Partnership—farms	173	-	(NA)
—acres	53 116	-	(NA)
Corporation, including family owned—farms	7	-	(NA)
—acres	3 469	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
—acres	2 724	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	745	-	(NA)
Other—farms	6	-	(NA)
—acres	1 586	-	(NA)
Farm operators by age groups:			
Under 25 years	40	-	18
25 to 34 years	125	-	156
35 to 44 years	245	-	285
45 to 54 years	322	-	334
55 to 64 years	269	-	254
65 years and over	124	-	104
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	989	-	1 082
Not on farm operated	68	-	49
Farm operators reporting days of work off farm	375	-	341
1 to 49 days	141	-	174
50 to 99 days	35	-	46
100 to 199 days	46	-	39
200 days and over	153	-	82

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	90	23
Class 2— " $20,000 to $39,999	306	94
Class 3— " $10,000 to $19,999	324	372
Class 4— " $5,000 to $9,999	248	431
Class 5— " $2,500 to $4,999	157	231
Market value of all agricultural products sold (see text)—farms	1 125	1 151
—dollars	21 828 925	13 459 265
Average per farm—dollars	19 403	11 693
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	155	231
$5,000 to $7,499	132	227
$7,500 to $9,999	116	204
$10,000 to $14,999	187	245
$15,000 to $19,999	137	127
$20,000 to $29,999	201	82
$30,000 to $39,999	105	12
$40,000 to $59,999	56	12
$60,000 and over	34	11
$60,000 to $79,999	13	(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	668	1 929 971
Grains	567	1 167 634
Tobacco	2	1 660
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	279	447 046
Other field crops	3	(D)
Vegetables, sweet corn, and melons	8	33 671
Fruits, nuts, and berries	16	257 874
Nursery and greenhouse products	1	(D)
Forest products sold	58	49 606
Livestock, poultry, and their products sold	1 080	19 849 348
Poultry and poultry products	191	919 586
Dairy products	711	6 885 938
Dairy cattle and calves	627	1 599 585
Other cattle and calves	668	5 622 520
Hogs, sheep, and goats	701	4 808 324
Other livestock and livestock products	40	13 395
Farms with farm-related income from–		
Customwork and other agricultural services	150	128 742
Recreational services	5	5 860
Government farm programs	508	671 402

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	1 125	1 151
..... dollars	15 517 849	(NA)
Number of farms with expenditures of–		
$1 to $1,999	77	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	183	(NA)
$5,000 to $9,999	279	(NA)
$10,000 to $19,999	315	(NA)
$20,000 to $39,999	145	(NA)
$40,000 and over	51	(NA)
Items reported both years ..... dollars	9 419 969	5 921 036
Livestock and poultry ..... farms	676	(NA)
..... dollars	3 295 606	1 562 754
Feed for livestock and poultry ..... farms	990	1 102
..... dollars	3 250 957	2 545 020
Commercially mixed formula feeds ..... farms	807	1 054
..... tons	17 696	(NA)
..... dollars	1 897 189	1 605 553
Feed ingredients ..... farms	450	(NA)
..... tons	5 386	(NA)
..... dollars	559 017	(NA)
Whole grains ..... farms	427	529
..... tons	20 083	(NA)
..... dollars	714 320	847 312
Hay, green chop, and silage ..... farms	132	242
..... tons	6 826	(NA)
..... dollars	80 431	92 155
Seeds, bulbs, plants, and trees ..... farms	1 033	1 115
..... dollars	330 909	226 107
Commercial fertilizer ..... farms	916	941
..... dollars	704 830	364 953
Lime ..... farms	125	302
..... dollars	32 857	(NA)
Other agricultural chemicals (see text) ..... farms	785	(NA)
..... dollars	228 617	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 125	1 151
..... dollars	782 601	667 539
Gasoline ..... farms	1 112	1 141
..... dollars	610 833	529 096
Diesel oil ..... farms	216	69
..... dollars	50 337	10 005
LP gas, butane, and propane ..... farms	221	165
..... dollars	44 018	30 139
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 124	1 151
..... dollars	77 413	98 299
Hired farm labor ..... farms	616	673
..... dollars	664 841	364 949
Workers by number of days worked: 150 days or more ..... farms	119	139
..... workers	144	170
Less than 150 days ..... farms	551	(NA)
..... workers	1 587	(NA)
Contract labor ..... farms	42	(NA)
..... dollars	35 141	(NA)
Machine hire and customwork ..... farms	794	818
..... dollars	355 084	189 714
All other production expenses ..... farms	1 123	(NA)
..... dollars	5 836 406	(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	1 120	13 001 971
By value groups:		
$1 to $4,999	279	757 513
$5,000 to $9,999	326	2 177 317
$10,000 to $19,999	316	4 210 458
$20,000 to $29,999	115	2 554 592
$30,000 to $49,999	64	2 119 091
$50,000 and over	20	1 183 000

	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	1 042	1 437	608	703	586	734	1 107	1 545
2 or 3	311	665	80	169	119	257	(NA)	(NA)
4 and over	12	53	2	8	3	13	(NA)	(NA)
Motortrucks including pickups	863	1 015	342	358	568	657	844	944
2 and over	131	283	15	31	82	171	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 044	2 780	371	661	892	2 119	1 110	2 561
2 or 3	690	1 742	138	320	576	1 412	(NA)	(NA)
4 and over	197	881	30	138	118	509	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 039	2 734	371	653	886	2 081	1 106	2 523
Crawler tractors	36	46	8	8	28	38	33	38
Riding garden tractors 7 hp and over	70	73	61	64	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	77	80	35	35	45	45	20	20
Cornpickers, corn heads, and picker-shellers	630	668	218	222	424	446	(NA)	(NA)
Corn heads for combines	51	54	29	29	24	25	(NA)	(NA)
Other cornpickers and picker-shellers	601	614	192	193	412	421	(NA)	(NA)
Pickup balers	771	783	273	274	504	509	(NA)	(NA)
Windrowers, pull and self-propelled	181	187	70	70	111	117	(NA)	(NA)
Field forage harvesters, shear bar	232	238	100	101	134	137	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	257	(X)	135	(X)
Chickens 3 months old or older	253	134 275	128	137 315
Farms with—				
1 to 1,599	234	41 225	111	26 320
1,600 to 3,199	9	19 650	8	(D)
3,200 to 9,999	7	42 400	7	53 100
10,000 and over	3	31 000	2	(D)
Hens and pullets of laying age excluding started pullets	241	113 180	110	66 935
Pullets not yet of laying age	8	16 495	3	30 000
Other chickens	26	4 600	20	40 380
Broilers and other meat-type chickens less than 3 months old	2	380	3	575
Turkeys	-	-	4	67 440
Turkey hens kept for breeding	-	-	1	500
Other turkeys	-	-	4	66 940
Ducks, geese, and other poultry	21	307	3	57
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	549	134 198	(NA)	84 031
Broilers and other meat-type chickens	(NA)	(NA)	13	289 863
Turkeys	(NA)	(NA)	24	187 500

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	1 060	(X)	1 075	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 056	(X)	1 073	(X)	(X)	(X)
Cattle and calves	1 013	76 369	1 030	36 434	158	11 326
Farms with—						
1 to 19	67	901	442	5 119	51	486
20 to 49	343	11 691	434	13 055	53	1 715
50 to 99	388	26 757	97	6 213	20	1 288
100 to 199	170	22 286	37	4 883	22	2 864
200 and over	45	14 734	20	7 164	12	4 973
200 to 499	39	11 019	17	5 137	9	2 966
500 and over	6	3 715	3	2 027	3	2 007
Cattle	(X)	(X)	877	20 283	112	8 926
Farms with—						
1 to 9	(X)	(X)	451	2 041	20	115
10 to 19	(X)	(X)	198	2 609	18	236
20 to 49	(X)	(X)	158	4 811	38	1 232
50 to 99	(X)	(X)	33	2 184	11	758
100 and over	(X)	(X)	37	8 638	25	6 585
100 to 199	(X)	(X)	22	2 944	14	1 852
200 to 499	(X)	(X)	12	3 687	8	2 726
500 and over	(X)	(X)	3	2 007	3	2 007
Calves	(X)	(X)	796	16 151	53	2 400
Farms with—						
1 to 9	(X)	(X)	246	1 294	11	45
10 to 19	(X)	(X)	278	3 740	9	128
20 to 49	(X)	(X)	223	6 372	15	471
50 to 99	(X)	(X)	31	1 921	9	509
100 and over	(X)	(X)	18	2 824	9	1 247
100 to 199	(X)	(X)	14	1 719	8	(D)
200 and over	(X)	(X)	4	1 105	1	(D)
Heifers and heifer calves	888	21 255	(X)	(X)	(X)	(X)
Bulls and steers, including calves	856	23 189	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	693	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 124	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 113	70 094	1 117	29 014	(NA)	7 552
Cattle	(NA)	(NA)	994	17 527	151	6 792
Calves	(NA)	(NA)	825	11 487	55	760

	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	946	31 925	997	59 681	698	16 688	507	15 237
Farms with—								
1 to 19	249	3 084	199	2 325	270	3 168	213	2 015
20 to 49	531	16 547	395	12 633	404	11 807	200	6 139
50 to 99	148	9 620	261	17 942	22	(D)	82	5 416
100 and over	18	2 674	142	26 781	2	(D)	12	1 667
1964								
Total on place	1 079	30 142	(NA)	51 224	865	18 870	(NA)	11 272

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	653	67 875	684	103 313	814	63 103	831	94 181
Farms with–								
1 to 24	109	1 368	56	773	(NA)	(NA)	(NA)	(NA)
25 to 49	98	3 547	68	2 518	(NA)	(NA)	(NA)	(NA)
50 to 99	180	12 984	169	12 214	(NA)	(NA)	(NA)	(NA)
100 and over	266	49 976	391	87 808	(NA)	(NA)	(NA)	(NA)
100 to 199	180	24 126	212	29 988	(NA)	(NA)	(NA)	(NA)
200 and over	86	25 850	179	57 820	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	550	10 510	(X)	(X)	658	8 971	(X)	(X)
Other hogs and pigs	604	57 365	(X)	(X)	790	54 132	(X)	(X)
Feeder pigs sold	(X)	(X)	104	12 650	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	577	13 006	(X)	(X)	743	12 911	(X)	(X)
December 1 of preceding year and May 31	535	6 991	(X)	(X)	628	6 841	(X)	(X)
June 1 and November 30	463	6 015	(X)	(X)	576	6 070	(X)	(X)
Sheep and lambs	59	2 429	55	1 733	85	2 808	73	1 790
Any goats	–	–	–	–	–	–	–	–
All other livestock	177	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	967
Total – dollars	966 304
Commercial fertilizer – farms	808
Commercial fertilizer – acres on which used	45 548
Commercial fertilizer – tons	6 820
Commercial fertilizer – dollars	704 830
Lime – farms	125
Lime – acres on which used	3 382
Lime – tons	9 937
Lime – dollars	32 857
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	326
Insects on hay crops – dollars	812
Insects on other crops – farms	323
Insects on other crops – acres on which used	17 375
Insects on other crops – dollars	61 877
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	114
Nematodes in crops – dollars	1 140
Diseases in crops and orchards – farms	18
Diseases in crops and orchards – acres on which used	693
Diseases in crops and orchards – dollars	11 613
Weeds or grass in crops – farms	582
Weeds or grass in crops – acres on which used	28 476
Weeds or grass in crops – dollars	123 463
Weeds or brush in pasture – farms	89
Weeds or brush in pasture – acres on which used	1 148
Weeds or brush in pasture – dollars	2 968
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	263
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 595
Insect control on livestock and poultry – farms	380
Insect control on livestock and poultry – dollars	20 692

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	727	33 808	–	–	127	3 464	117	405	10	20
Improved pasture	232	8 669	–	–	71	1 725	69	193	2	3
Field corn for all purposes	984	42 744	1	175	757	35 045	738	4 151	378	1 484
Sorghums for all purposes	4	22	–	–	3	12	3	2	–	–
All small grains	794	16 439	1	13	51	1 385	51	131	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	139	2 039	–	–	28	460	28	36	–	–
Hay or grass silage	935	46 058	1	40	82	2 922	82	336	1	1
Field seeds	10	82	–	–	1	8	1	5	–	–
Vegetables, sweet corn, or melons for sale	9	138	–	–	4	13	4	2	1	(Z)
Berries for sale	3	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	14	621	–	–	11	515	11	46	–	–
Nursery or greenhouse products	1	45	–	–	–	–	–	–	–	–
All other crops	1	19	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	960	36 415	3 816 697	1	125	1 020	31 789	2 097 424
For silage (tons, green weight)	495	6 227	99 719	1	50	694	9 081	102 254
Cut for green or dry fodder, hogged or grazed	23	102	(X)	–	–	(NA)	651	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	950	–	–	–	–	–
For silage (tons, green weight)	3	12	149	–	–	–	–	–
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)	803	34 627	113 423	1	30	1 003	38 608	93 876
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	181	5 727	13 675	–	–	194	5 017	9 794
Small grain hay (tons, dry)	17	190	367	–	–	27	181	340
Other hay (tons, dry)	18	292	608	–	–	(NA)	668	871
Grass silage (tons, green)	127	4 112	32 523	–	–	130	2 854	18 707
Hay crops cut and fed green (tons, green)	75	1 110	8 111	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	66	4 700	–	–	8	87	3 915
Alfalfa seed (pounds)	–	–	–	–	–	3	10	825
Strawberries (pounds)	1	2	3 000	–	–	13	3	15 948

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	65	2 125	-	-	1	10	1	-	20	143	4 409
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	4	20	393
Oats for grain (bushels)	779	15 943	890 033	1	13	48	1 356	128	-	894	18 420	948 378
Barley for grain (bushels)	12	163	7 380	-	-	1	4	1	-	15	131	7 140
Rye for grain (bushels)	1	7	100	-	-	-	-	-	-	2	8	185
Soybeans for beans (bushels)	91	1 993	53 228	-	-	23	429	30	-	127	2 133	43 453
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	47	// ~~41~~	//63 ~~5 663~~	-	-	5	/ ~~31~~	(Z) ~~6~~	-	109	14	2 001
Tobacco (pounds)	2	4	5 657	-	-	-	-	-	-	2	3	3 300
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	138	-	-	5	41
Selected vegetables:						
Tomatoes	-	-	-	-	2	. -
Sweet corn	5	65	-	-	4	15
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	4	-	-	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	14	621	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	32	755	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	12	614	43 525	11	7 565	12	35 960	11	4 439 670
1964	31	(NA)	44 630	20	16 161	29	28 469	28	5 319 831
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	71	3	12	4	59	3	5 650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	1	20
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	2	300	-	-	1	300	1	3 000
1964	7	(NA)	2 093	2	80	5	2 013	4	7 952
Plums (pounds, fresh) 1969	1	2	300	-	-	1	300	1	3 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	57	1	6	4	51	2	601

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)	-	150
Sod	1	(X)	45	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	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	26	22 425	46	23 686
Firewood and fuelwood	4	1 020	(NA)	(NA)
Sawlogs and veneer logs	22	23 380	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	2 781	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	540	751
Land in farms ..... acres. .	134 044	172 325
Average size of farm ..... acres. .	248.2	229.5
Approximate land area ..... acres. .	596 224	596 485
Proportion in farms ..... percent. .	22.5	28.8
Value of land and buildings ..... dollars. .	10 151 728	(NA)
Average per farm ..... dollars. .	18 799	11 393
Average per acre ..... dollars. .	75.73	48.93
Land in Farms According to Use		
Total cropland ..... farms. .	519	716
acres. .	59 128	72 683
Harvested cropland ..... farms. .	451	672
acres. .	34 040	47 848
Number of farms by acres harvested:		
1 to 9 acres	15	39
10 to 19 acres	46	66
20 to 29 acres	34	57
30 to 49 acres	90	132
Number of farms by acres harvested:		
50 to 99 acres	157	229
100 to 199 acres	83	115
200 to 499 acres	24	33
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	263	303
acres. .	11 503	10 987
All other cropland (see text) .... farms. .	269	(NA)
acres. .	13 585	13 848
Woodland including woodland pasture ..... farms. .	453	696
acres. .	54 465	79 407
All other land (see text) ..... farms. .	424	(NA)
acres. .	20 451	20 218
Irrigated land ..... farms. .	4	7
acres. .	209	149

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	540	134 044	451	117 262	34 040	4	1 409	209	751	172 325	672	47 848
Farms with—												
1 to 9 acres	5	6	1	2	2	1	2	2	6	27	2	2
10 to 49 acres	18	589	9	248	150	-	-	-	40	1 336	21	154
50 to 69 acres	12	702	8	466	168	-	-	-	23	1 372	15	328
70 to 99 acres	64	5 104	46	3 696	1 323	-	-	-	78	6 267	63	1 465
100 to 139 acres	66	7 707	47	5 533	1 882	-	-	-	85	10 199	79	2 615
140 to 179 acres	85	13 549	76	12 119	4 400	-	-	-	122	19 309	114	6 334
180 to 219 acres	44	8 651	42	8 248	2 513	-	-	-	81	16 168	78	4 936
220 to 259 acres	54	12 936	47	11 230	3 478	-	-	-	76	18 103	71	4 788
260 to 499 acres	143	48 536	134	45 581	11 936	2	677	35	187	64 273	178	17 567
500 to 999 acres	41	25 983	34	21 258	6 009	1	730	172	49	30 406	47	8 569
1,000 to 1,999 acres	8	10 281	7	8 881	2 179	-	-	-	4	4 863	4	1 090
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. .	540	751
acres. .	134 044	172 325
Harvested cropland ..... farms. .	451	672
acres. .	34 040	47 848
Full owners ..... farms. .	422	538
acres. .	90 705	102 935
Harvested cropland ... farms. .	344	465
acres. .	20 792	25 222
Part owners ..... farms. .	106	188
acres. .	41 310	64 307
Harvested cropland ... farms. .	98	184
acres. .	12 282	21 248
Tenants ..... farms. .	12	24
acres. .	2 029	4 325
Harvested cropland ... farms. .	9	23
acres. .	966	1 378
Percent of tenancy	2.2	3.2
Farm operators by age groups:		
Under 25 years	4	14
25 to 34 years	45	62
35 to 44 years	68	135
45 to 54 years	159	196
55 to 64 years	174	207
65 years and over	90	137
Average age	53.5	52.3
Farm operators by place of residence:		
On farm operated	463	690
Not on farm operated	34	(NA)
Farm operators reporting days of work off farm	325	390
1 to 49 days	60	
50 to 99 days	27	140
100 to 199 days	61	
200 days and over	177	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	3	2
Class 2— " $20,000 to $39,999	11	5
Class 3— " $10,000 to $19,999	43	27
Class 4— " $5,000 to $9,999	99	84
Class 5— " $2,500 to $4,999	95	179
Class 6 (see text)	57	158
Part time (see text)	167	184
Part retirement (see text)	65	112
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	2 460 628	2 272 950
Average per farm ..... dollars. .	4 556	3 027
Crops including nursery products and hay ..... farms. .	300	(NA)
dollars. .	387 905	317 110
Forest products ..... farms. .	46	89
dollars. .	27 804	42 526
Livestock, poultry, and their products ..... farms. .	427	(NA)
dollars. .	2 044 919	1 906 601

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	74
$250 to $499	29	64
$500 to $999	71	110
$1,000 to $1,499	42	79
$1,500 to $1,999	56	66
$2,000 to $2,499	38	61
$2,500 and over	240	297
Farms with farm-related income from—		
Customwork and other agricultural services, farms	37	(NA)
Customwork and other agricultural services, dollars	41 345	(NA)
Recreational services, farms	8	18
Recreational services, dollars	2 637	6 690
Government farm programs, farms	229	(NA)
Government farm programs, dollars	183 958	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	540	751
Farm production expenses, total (see text), dollars	2 002 097	(NA)
Number of farms with expenditures of—		
$1 to $499	68	(NA)
$500 to $999	84	(NA)
$1,000 to $1,999	140	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	68	(NA)
$5,000 to $9,999	71	(NA)
$10,000 and over	37	(NA)
Items reported both years, dollars	1 122 524	1 063 345
Livestock and poultry, farms	209	397
Livestock and poultry, dollars	209 539	191 835
Feed for livestock and poultry, farms	396	636
Feed for livestock and poultry, dollars	448 304	394 595
Commercially mixed formula feeds, farms	218	479
Commercially mixed formula feeds, tons	3 604	2 405
Commercially mixed formula feeds, dollars	274 566	179 495
Seeds, bulbs, plants, and trees, farms	238	566
Seeds, bulbs, plants, and trees, dollars	51 814	66 055
Commercial fertilizer, farms	188	311
Commercial fertilizer, dollars	86 351	93 231
Lime, farms	22	30
Lime, dollars	11 510	(NA)
Other agricultural chemicals (see text), farms	91	(NA)
Other agricultural chemicals (see text), dollars	13 562	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	528	728
Gasoline and other petroleum fuel and oil for the farm business, dollars	170 308	205 225
Hired farm labor, farms	212	216
Hired farm labor, dollars	100 790	54 118
Contract labor, machine hire, and customwork, farms	224	398
Contract labor, machine hire, and customwork, dollars	55 418	58 286
All other production expenses, farms	474	(NA)
All other production expenses, dollars	854 501	(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	527	2 626 060
By value groups:		
$1 to $999	53	30 395
$1,000 to $4,999	305	759 081
$5,000 to $9,999	102	636 177
$10,000 to $19,999	48	618 187
$20,000 and over	19	582 220

	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	444	567	230	247	268	320	669	868
Motortrucks including pickups	389	476	155	161	263	315	441	505
Tractors other than garden tractors and motor tillers	471	932	65	106	421	826	714	1 234
Riding garden tractors 7 hp and over	24	24	14	14	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	31	32	7	7	24	25	6	6
Cornpickers, corn heads, and picker-shellers	87	90	10	10	77	80	180	180
Pickup balers	179	182	43	43	139	139	208	208

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	389	(X)	394	(X)	650	(NA)	(NA)	(NA)
Cattle and calves	349	9 893	341	5 183	593	15 322	559	6 333
Farms with—								
1 to 4	35	103	59	142	138	(NA)	(NA)	(NA)
5 to 9	52	359	100	686		(NA)	(NA)	(NA)
10 to 19	88	1 280	111	1 563	166	(NA)	(NA)	(NA)
20 and over	174	8 151	71	2 792	289	(NA)	(NA)	(NA)
Cows and heifers that had calved	315	5 014	(X)	(X)	551	7 105	(NA)	(NA)
Milk cows	196	2 217	(X)	(X)	455	4 632	(NA)	(NA)
Farms with—								
1 or 2	40	51	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	52	382	(X)	(X)	125	(NA)	(NA)	(NA)
10 and over	92	1 742	(X)	(X)	209	(NA)	(NA)	(NA)
Hogs and pigs	101	3 293	101	7 820	276	6 311	227	14 390
Farms with—								
1 to 4	24	52	14	28	149	(NA)	54	(NA)
5 to 9	20	131	4	26		(NA)		(NA)
10 to 24	26	477	16	268	55	(NA)	173	(NA)
25 and over	31	2 633	67	7 498	72	(NA)		(NA)
Feeder pigs	(X)	(X)	58	4 599	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	81	1 073	(X)	(X)	199	1 855	(X)	(X)
December 1 of preceding year and May 31	71	565	(X)	(X)	158	1 041	(X)	(X)
June 1 and November 30	65	508	(X)	(X)	135	814	(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	58	2 868	59	2 463	148	7 230	152	5 521
Horses and ponies	103	344	13	53	(NA)	(NA)	16	56
Chickens 3 months old or older	97	37 004	28	27 935	268	21 113	(NA)	14 230
Farms with–								
1 to 99	67	(D)	10	(D)	201	(NA)	(NA)	(NA)
100 to 399	23	3 992	14	2 521	59	(NA)	(NA)	(NA)
400 to 1,599	5	3 675	2	1 305	8	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	89	36 217	25	27 540	232	18 190	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	450	2	120	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	138	340
For grain ... farms.	84	168
acres.	2 771	5 112
bushels.	113 776	154 875
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	101	(NA)
acres.	2 519	6 019
Sorghums for all purposes except sirup ... farms.	6	1
For grain or seed ... farms.	2	-
acres.	30	-
bushels.	960	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	4	(NA)
acres.	79	8
Wheat for grain ... farms.	9	10
acres.	173	85
bushels.	4 576	830
Other small grains for grain ... farms.	260	(NA)
acres.	8 955	8 747
Soybeans for beans ... farms.	11	24
acres.	349	1 016
bushels.	6 000	9 640
Hay, excluding sorghum hay ... farms.	371	(NA)
acres.	18 575	26 542
tons.	29 402	29 282
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	30	(NA)
acres.	43	45
Vegetables, sweet corn, or melons for sale ... farms.	7	12
acres.	15	20
Berries for sale ... farms.	11	10
acres.	4	2
Land in orchards (see text) ... farms.	2	3
acres.	(Z)	1
Other crops ... farms.	26	(NA)
acres.	657	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq.ft.	600	7 850

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.	251	297
Land in farms ... acres.	83 453	93 758
Average size of farm ... acres.	332.4	315.6
Value of land and buildings ... dollars.	6 483 435	(NA)
Average per farm ... dollars.	25 830	(NA)
Average per acre ... dollars.	77.68	(NA)
Land in Farms According to Use		
Total cropland ... farms.	242	(NA)
acres.	39 932	45 590
Harvested cropland ... farms.	233	286
acres.	25 249	31 319
Number of farms by acres harvested:		
1 to 49 acres	39	(NA)
50 to 99 acres	98	(NA)
100 to 199 acres	70	(NA)
200 to 499 acres	24	(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.	126	157
acres.	8 032	7 108
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	45	91
acres.	2 476	4 800
Cropland on which all crops failed ... farms.	12	19
acres.	383	348
Cropland in cultivated summer fallow ... farms.	19	-
acres.	654	-
Cropland idle ... farms.	65	64
acres.	3 138	2 015
Total woodland ... farms.	216	273
acres.	31 539	37 606
Woodland pastured ... farms.	168	223
acres.	18 124	22 664
Woodland not pastured ... farms.	138	176
acres.	13 415	14 942
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	73	98
acres.	5 688	4 545
Improved pastureland and rangeland ... farms.	35	39
acres.	1 732	1 237
Pastureland and rangeland not improved ... farms.	44	(NA)
acres.	3 956	3 308
All other land (see text) ... farms.	195	293
acres.	6 294	6 013
Irrigated land ... farms.	4	5
acres.	209	147
Total pastureland (all types) ... farms.	217	(NA)
acres.	31 844	34 317
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	1	(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	251	297	83 453	233	78 125	25 249	4	1 409	209
Farms with–									
1 to 9 acres	3	1	4	1	2	2	1	2	2
10 to 49 acres	1	2	40	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	14	12	1 120	10	800	318	-	-	-
100 to 139 acres	14	15	1 681	13	1 561	772	-	-	-
140 to 179 acres	31	36	4 952	30	4 792	2 039	-	-	-
180 to 219 acres	19	38	3 769	18	3 569	1 290	-	-	-
220 to 259 acres	28	31	6 701	26	6 195	2 515	-	-	-
260 to 499 acres	103	120	35 905	100	34 930	10 523	2	677	35
500 to 999 acres	30	37	19 000	28	17 395	5 611	1	730	172
1,000 to 1,999 acres	8	4	10 281	7	8 881	2 179	-	-	-
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..	1.9
Land in farms .. acres..	2 332
Cropland .. acres..	1 082
Class 1-5 farms irrigated in 1969 .. number..	4
Proportion of all class 1-5 farms .. percent..	1.5
Land in farms .. acres..	1 409
Average per farm .. acres..	352.2
Cropland .. acres..	669
Harvested cropland .. acres.	569
Irrigated land .. acres..	209
Average per farm .. acres..	52.2

	1969
Irrigated land–Continued	
Cropland .. farms..	4
acres..	209
Harvested .. farms..	4
acres..	209
Used only for pasture .. farms..	-
acres..	-
Pasture, other than cropland pasture .. farms..	-
acres..	-
Water used .. acre-feet..	171
Class 1-5 farms with artificial drainage .. number..	7
Proportion of class 1-5 farms .. percent..	2.7
Land in farms .. acres..	3 410
Average per farm .. acres..	487.1
Drained land .. acres..	533
Average per farm .. acres..	76.1
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..	251	-	297
acres..	83 453	-	93 758
Harvested cropland .. farms..	233	-	286
acres..	25 249	-	31 319
Full owners .. farms..	166	-	171
acres..	45 535	-	(NA)
Harvested cropland .. farms..	150	-	(NA)
acres..	13 390	-	(NA)
Part owners .. farms..	80	-	115
acres..	36 440	-	(NA)
Harvested cropland .. farms..	78	-	(NA)
acres..	11 178	-	(NA)
Tenants .. farms..	5	-	10
acres..	1 478	-	(NA)
Harvested cropland .. farms.	5	-	(NA)
acres..	681	-	(NA)
Percent of tenancy	1.9	0.0	3.3
Farms by type of organization:			
Individual or family .. farms..	227	-	(NA)
acres.	74 605	-	(NA)
Partnership .. farms..	20	-	(NA)
acres..	6 386	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned .. farms..	4	-	(NA)
acres..	2 462	-	(NA)
10 or fewer shareholders .. farms..	4	-	(NA)
acres..	2 462	-	(NA)
More than 10 shareholders .. farms..	-	-	(NA)
acres..	-	-	(NA)
Other .. farms..	-	-	(NA)
acres..	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	4
25 to 34 years	24	-	24
35 to 44 years	33	-	61
45 to 54 years	65	-	105
55 to 64 years	101	-	78
65 years and over	25	-	25
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	224	-	280
Not on farm operated	12	-	7
Farm operators reporting days of work off farm	113	-	126
1 to 49 days	28	-	55
50 to 99 days	22	-	10
100 to 199 days	17	-	33
200 days and over	46	-	28

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	3	2
Class 2– " $20,000 to $39,999	11	5
Class 3– " $10,000 to $19,999	43	27
Class 4– " $5,000 to $9,999	99	84
Class 5– " $2,500 to $4,999	95	179
Market value of all agricultural products sold (see text) .. farms..	251	297
dollars..	2 156 454	1 809 294
Average per farm .. dollars..	8 591	6 091

	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	84	179
$5,000 to $7,499	65	63
$7,500 to $9,999	34	21
$10,000 to $14,999	32	15
$15,000 to $19,999	11	12
$20,000 to $29,999	10	5
$30,000 to $39,999	1	-
$40,000 to $59,999	1	1
$60,000 and over	2	1
$60,000 to $79,999	1	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	144	265 943
Grains	84	102 443
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	145 694
Other field crops	5	7 920
Vegetables, sweet corn, and melons	3	4 715
Fruits, nuts, and berries	2	2 041
Nursery and greenhouse products	1	3 130
Forest products sold	26	23 192
Livestock, poultry, and their products sold	235	1 867 319
Poultry and poultry products	37	282 936
Dairy products	139	626 563
Dairy cattle and calves	120	215 156
Other cattle and calves	116	395 637
Hogs, sheep, and goats	95	225 290
Other livestock and livestock products	13	121 737
Farms with farm-related income from—		
Customwork and other agricultural services	21	16 280
Recreational services	5	2 157
Government farm programs	121	121 961

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.	251	297
dollars.	1 671 254	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	66	(NA)
$10,000 to $19,999	28	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	948 416	763 881
Livestock and poultry ..... farms.	122	(NA)
dollars.	174 124	119 900
Feed for livestock and poultry ..... farms.	208	266
dollars.	401 629	302 938
Commercially mixed formula feeds ..... farms.	150	235
tons.	3 454	(NA)
dollars.	262 087	143 602
Feed ingredients ..... farms.	72	(NA)
tons.	469	(NA)
dollars.	44 114	(NA)
Whole grains ..... farms.	91	150
tons.	1 492	(NA)
dollars.	66 252	78 188
Hay, green chop, and silage ..... farms.	58	142
tons.	1 597	(NA)
dollars.	29 176	81 148
Seeds, bulbs, plants, and trees ..... farms.	146	274
dollars.	41 412	51 058
Commercial fertilizer ..... farms.	136	202
dollars.	75 793	74 143
Lime ..... farms.	20	18
dollars.	10 430	(NA)
Other agricultural chemicals (see text) ..... farms.	60	(NA)
dollars.	11 572	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	251	297
dollars.	123 232	135 039
Gasoline ..... farms.	248	290
dollars.	93 618	107 337
Diesel oil ..... farms.	47	27
dollars.	9 051	4 309
LP gas, butane, and propane ..... farms.	36	56
dollars.	2 931	7 079
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	251	297
dollars.	17 632	16 314
Hired farm labor ..... farms.	118	136
dollars.	91 265	43 960
Workers by number of days worked:		
150 days or more ..... farms.	11	12
workers.	16	13
Less than 150 days ..... farms.	113	(NA)
workers.	279	(NA)
Contract labor ..... farms.	7	(NA)
dollars.	4 660	(NA)
Machine hire and customwork ..... farms.	111	183
dollars.	36 301	36 843
All other production expenses ..... farms.	250	(NA)
dollars.	700 836	(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	251	1 722 251
By value groups:		
$1 to $4,999	125	325 060
$5,000 to $9,999	75	481 252
$10,000 to $19,999	36	452 339
$20,000 to $29,999	8	165 240
$30,000 to $49,999	5	173 360
$50,000 and over	2	125 000

	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	218	279	127	137	121	142	242	317
2 or 3	52	109	10	20	20	41	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	206	256	84	89	136	167	218	253
2 and over	37	87	3	8	23	54	(NA)	(NA)
Tractors other than garden tractors and motor tillers	239	544	28	52	219	492	288	593
2 or 3	156	368	16	40	138	322	(NA)	(NA)
4 and over	28	121	-	-	27	116	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	237	527	28	51	217	476	288	584
Crawler tractors	17	17	1	1	16	16	9	9
Riding garden tractors 7 hp and over	9	9	4	4	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	23	24	3	3	20	21	6	6
Cornpickers, corn heads, and picker-shellers	58	58	8	8	50	50	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	56	56	8	8	48	48	(NA)	(NA)
Pickup balers	125	128	25	25	103	103	(NA)	(NA)
Windrowers, pull and self-propelled	76	80	16	19	60	61	(NA)	(NA)
Field forage harvesters, shear bar	48	50	10	11	39	39	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	62	(X)	27	(X)
Chickens 3 months old or older	54	35 207	24	27 455
Farms with–				
1 to 1,599	52	8 207	22	3 855
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	50	34 578	21	27 060
Pullets not yet of laying age	3	350	2	220
Other chickens	10	279	2	175
Broilers and other meat-type chickens less than 3 months old	2	150	2	120
Turkeys	1	1 700	1	(D)
Turkey hens kept for breeding	1	1 700	1	(D)
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	13	169	3	225
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	102	12 255	(NA)	9 923
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	32 777

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	216	(X)	231	(X)	(X)	(X)
Any cattle, hogs, or sheep	212	(X)	226	(X)	(X)	(X)
Cattle and calves	197	8 073	210	4 264	14	189
Farms with–						
1 to 19	45	539	142	1 538	13	87
20 to 49	104	3 219	55	1 549	-	-
50 to 99	38	2 500	7	483	-	-
100 to 199	6	826	6	694	1	102
200 and over	4	989	-	-	-	-
200 to 499	4	989	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	179	1 798	9	161
Farms with–						
1 to 9	(X)	(X)	124	491	5	14
10 to 19	(X)	(X)	31	418	3	45
20 to 49	(X)	(X)	18	454	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	102
100 to 199	(X)	(X)	2	(D)	1	102
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	170	2 466	5	28
Farms with–						
1 to 9	(X)	(X)	80	419	4	18
10 to 19	(X)	(X)	57	738	1	10
20 to 49	(X)	(X)	28	823	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	169	2 177	(X)	(X)	(X)	(X)
Bulls and steers, including calves	165	1 679	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	113	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	280	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	269	10 478	272	4 407	(NA)	268
Cattle	(NA)	(NA)	242	1 944	9	166
Calves	(NA)	(NA)	218	2 463	13	102

	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	189	4 217	195	6 099	134	1 974	94	2 243
Farms with–								
1 to 19	110	1 214	98	960	100	1 049	55	453
20 to 49	65	1 829	65	2 054	31	749	30	893
50 to 99	10	573	24	1 614	3	176	5	296
100 and over	4	601	8	1 471	-	-	4	601
1964								
Total on place	258	4 928	(NA)	7 159	226	3 319	(NA)	1 609

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	74	2 991	77	7 402	142	5 257	135	12 465
Farms with–								
1 to 24	47	513	19	214	(NA)	(NA)	(NA)	(NA)
25 to 49	9	313	15	569	(NA)	(NA)	(NA)	(NA)
50 to 99	9	664	15	1 132	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 501	28	5 487	(NA)	(NA)	(NA)	(NA)
100 to 199	7	(D)	21	3 128	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	7	2 359	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	854	(X)	(X)	102	1 131	(X)	(X)
Other hogs and pigs	60	2 137	(X)	(X)	135	4 126	(X)	(X)
Feeder pigs sold	(X)	(X)	46	4 286	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	67	1 015	(X)	(X)	121	1 583	(X)	(X)
December 1 of preceding year and May 31	58	528	(X)	(X)	103	893	(X)	(X)
June 1 and November 30	56	487	(X)	(X)	89	690	(X)	(X)
Sheep and lambs	28	1 527	26	1 217	63	3 997	64	3 009
Any goats	-	-	-	-	-	-	-	-
All other livestock	57	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	151
Total – dollars	97 795
Commercial fertilizer – farms	112
Commercial fertilizer – acres on which used	7 752
Commercial fertilizer – tons	966
Commercial fertilizer – dollars	75 793
Lime – farms	20
Lime – acres on which used	591
Lime – tons	2 333
Lime – dollars	10 430
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	5
Insects on other crops – acres on which used	175
Insects on other crops – dollars	762
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	28
Diseases in crops and orchards – dollars	101
Weeds or grass in crops – farms	26
Weeds or grass in crops – acres on which used	1 658
Weeds or grass in crops – dollars	4 481
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	85
Weeds or brush in pasture – dollars	240
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	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	90
Insect control on livestock and poultry – farms	35
Insect control on livestock and poultry – dollars	5 857

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	126	8 032	-	-	17	438	17	69	-	-
Improved pasture	35	1 732	-	-	2	119	2	27	-	-
Field corn for all purposes	102	4 483	1	112	83	3 629	83	353	2	9
Sorghums for all purposes	6	109	-	-	3	65	3	11	-	-
All small grains	174	6 948	-	-	49	2 211	49	254	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	388	2	50	8	227	8	34	-	-
Hay or grass silage	195	12 828	1	35	20	1 014	20	201	-	-
Field seeds	12	463	-	-	1	30	1	3	-	-
Vegetables, sweet corn, or melons for sale	3	14	1	8	1	8	1	3	-	-
Berries for sale	2	2	1	2	1	2	1	1	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	2	1	2	1	(Z)	1	(Z)	-	-
All other crops	3	121	-	-	1	9	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)	62	2 178	86 270	1	112	114	4 290	132 085
For silage (tons, green weight)	74	2 126	14 042	-	-	168	4 014	22 185
Cut for green or dry fodder, hogged or grazed	8	179	(X)	-	-	(NA)	599	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	30	960	-	-	-	-	-
For silage (tons, green weight)	3	65	349	-	-	1	8	15
Cut for dry forage or hay (tons, dry weight)	1	14	35	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	144	7 704	15 087	1	35	189	7 182	10 360
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	74	3 894	5 454	-	-	116	4 409	4 080
Small grain hay (tons, dry)	17	347	497	-	-	69	1 208	1 482
Other hay (tons, dry)	17	554	670	-	-	(NA)	2 165	2 551
Grass silage (tons, green)	6	253	995	-	-	7	159	496
Hay crops cut and fed green (tons, green)	2	76	76	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	309	18 476	-	-	21	430	20 567
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	2	800	1	2	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)	9	173	4 576	-	-	1	90	9	-	5	62	629
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	169	6 389	265 347	-	-	47	1 900	222	-	182	5 863	182 512
Barley for grain (bushels)	4	51	1 920	-	-	1	34	4	-	5	111	3 910
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	6	88	1 635
Soybeans for beans (bushels)	11	349	6 000	1	25	5	195	12	-	18	886	8 322
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	39	7 835	1	25	4	32	22	-	54	31	3 721
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	14	1	8	5	14
Selected vegetables:						
Tomatoes	1	2	1	2	2	3
Sweet corn	3	12	1	6	4	10
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	-	-	1	20	1	43
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	2 100	1	(X)	3	4 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	80	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	600	(Z)	950	1	3 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	3 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	4 396	9	1 638
Firewood and fuelwood	5	790	(NA)	(NA)
Sawlogs and veneer logs	5	3 006	(NA)	(NA)
Pulpwood	16	14 860	(NA)	(NA)
Other forest products	1	140	(NA)	(NA)

All Farms

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

	1969	1964
All farms ... number	957	1 161
Land in farms ... acres	156 758	194 445
Average size of farm ... acres	163.8	167.5
Approximate land area ... acres	280 576	282 885
Proportion in farms ... percent	55.9	68.7
Value of land and buildings ... dollars	29 703 397	(NA)
Average per farm ... dollars	31 038	18 887
Average per acre ... dollars	189.48	114.27
Land in Farms According to Use		
Total cropland ... farms	915	1 129
acres	92 024	107 989
Harvested cropland ... farms	858	1 096
acres	59 056	76 531
Number of farms by acres harvested:		
1 to 9 acres	32	69
10 to 19 acres	91	103
20 to 29 acres	134	111
30 to 49 acres	199	230
Number of farms by acres harvested		
50 to 99 acres	232	365
100 to 199 acres	127	165
200 to 499 acres	39	48
500 to 999 acres	3	5
1,000 acres and over	1	-
Cropland used only for pasture or grazing ... farms	400	427
acres	13 385	9 628
All other cropland (see text) ... farms	581	(NA)
acres	19 583	21 830
Woodland including woodland pasture ... farms	671	894
acres	30 674	47 013
All other land (see text) ... farms	839	(NA)
acres	34 060	39 437
Irrigated land ... farms	12	10
acres	754	578

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	957	156 758	858	148 571	59 056	12	2 798	754	1 161	194 445	1 096	76 531
Farms with—												
1 to 9 acres	15	24	1	2	1	-	-	-	17	65	4	12
10 to 49 acres	69	2 421	47	1 749	832	2	80	2	88	2 859	70	908
50 to 69 acres	41	2 465	29	1 765	779	-	-	-	47	2 804	41	894
70 to 99 acres	190	15 441	167	13 567	5 208	2	174	40	203	16 665	193	6 016
100 to 139 acres	172	19 954	159	18 486	6 510	1	118	5	216	25 470	209	9 604
140 to 179 acres	174	27 183	171	26 736	9 531	1	170	65	216	34 047	210	12 649
180 to 219 acres	96	18 794	90	17 567	6 432	4	756	190	120	23 711	118	9 086
220 to 259 acres	61	14 449	58	13 739	5 470	-	-	-	84	20 065	84	8 291
260 to 499 acres	113	37 798	110	36 731	15 607	1	440	142	144	49 457	142	20 309
500 to 999 acres	22	13 589	22	13 589	6 241	-	-	-	23	15 922	22	7 033
1,000 to 1,999 acres	4	4 640	4	4 640	2 445	1	1 060	310	3	3 377	3	1 729
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	957	1 161
acres	156 758	194 445
Harvested cropland ... farms	858	1 096
acres	59 056	76 531
Full owners ... farms	720	815
acres	96 132	106 225
Harvested cropland ... farms	629	756
acres	29 189	35 690
Part owners ... farms	199	299
acres	54 380	79 976
Harvested cropland ... farms	195	298
acres	26 575	37 018
Tenants ... farms	38	42
acres	6 246	7 432
Harvested cropland ... farms	34	39
acres	3 292	3 533
Percent of tenancy	3.9	3.6
Farm operators by age groups:		
Under 25 years	12	13
25 to 34 years	103	122
35 to 44 years	199	239
45 to 54 years	238	290
55 to 64 years	250	285
65 years and over	155	212
Average age	50.8	51.6
Farm operators by place of residence:		
On farm operated	801	1 080
Not on farm operated	79	(NA)
Farm operators reporting days of work off farm	605	557
1 to 49 days	76	135
50 to 99 days	36	
100 to 199 days	63	422
200 days and over	430	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	17	12
Class 2— " $20,000 to $39,999	47	29
Class 3— " $10,000 to $19,999	106	103
Class 4— " $5,000 to $9,999	153	229
Class 5— " $2,500 to $4,999	173	264
Class 6 (see text)	56	109
Part time (see text)	327	271
Part retirement (see text)	78	144
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ... dollars	7 749 463	6 675 450
Average per farm ... dollars	8 097	5 750
Crops including nursery products and hay ... farms	656	(NA)
dollars	1 479 825	1 751 277
Forest products ... farms	31	49
dollars	20 115	21 526
Livestock, poultry, and their products ... farms	644	(NA)
dollars	6 249 523	4 900 483

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	66
$250 to $499	66	67
$500 to $999	131	126
$1,000 to $1,499	80	99
$1,500 to $1,999	68	92
$2,000 to $2,499	60	74
$2,500 and over	474	637
Farms with farm-related income from--		
Customwork and other agricultural services, farms	82	(NA)
Customwork and other agricultural services, dollars	88 690	(NA)
Recreational services, farms	6	7
Recreational services, dollars	17 415	2 190
Government farm programs, farms	446	(NA)
Government farm programs, dollars	347 686	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	957	1 161
Farm production expenses, total (see text), dollars	6 333 816	(NA)
Number of farms with expenditures of--		
$1 to $499	103	(NA)
$500 to $999	114	(NA)
$1,000 to $1,999	181	(NA)
$2,000 to $2,999	139	(NA)
$3,000 to $4,999	158	(NA)
$5,000 to $9,999	148	(NA)
$10,000 and over	114	(NA)
Items reported both years, dollars	3 812 707	2 889 650
Livestock and poultry, farms	362	336
Livestock and poultry, dollars	558 596	327 035
Feed for livestock and poultry, farms	614	814
Feed for livestock and poultry, dollars	1 824 295	1 341 450
Commercially mixed formula feeds, farms	375	692
Commercially mixed formula feeds, tons	19 762	14 901
Commercially mixed formula feeds, dollars	1 329 610	1 128 650
Seeds, bulbs, plants, and trees, farms	612	967
Seeds, bulbs, plants, and trees, dollars	152 774	159 875
Commercial fertilizer, farms	595	840
Commercial fertilizer, dollars	351 066	306 865
Lime, farms	80	176
Lime, dollars	19 738	(NA)
Other agricultural chemicals (see text), farms	439	(NA)
Other agricultural chemicals (see text), dollars	92 839	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	951	1 139
Gasoline and other petroleum fuel and oil for the farm business, dollars	367 960	374 735
Hired farm labor, farms	378	443
Hired farm labor, dollars	370 430	235 975
Contract labor, machine hire, and customwork, farms	570	751
Contract labor, machine hire, and customwork, dollars	187 586	143 715
All other production expenses, farms	806	(NA)
All other production expenses, dollars	2 408 532	(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	940	6 395 578
By value groups		
$1 to $999	53	26 900
$1,000 to $4,999	495	1 347 563
$5,000 to $9,999	213	1 394 551
$10,000 to $19,999	109	1 470 682
$20,000 and over	70	2 155 882

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	815	1 079	471	548	458	531	1 101	1 554
Motortrucks including pickups	706	827	301	325	437	502	717	783
Tractors other than garden tractors and motor tillers	850	1 707	208	321	731	1 386	1 096	1 910
Riding garden tractors 7 hp and over	84	85	65	65	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	66	67	22	23	44	44	15	15
Cornpickers, corn heads, and picker-shellers	289	307	69	75	222	232	364	375
Pickup balers	373	376	102	102	272	274	431	431

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	609	(X)	606	(X)	894	(NA)	(NA)	(NA)
Cattle and calves	536	17 189	519	8 034	823	25 186	766	10 444
Farms with--								
1 to 4	58	171	95	245	138	(NA)	(NA)	(NA)
5 to 9	45	337	135	922		(NA)	(NA)	(NA)
10 to 19	123	1 761	170	2 268	204	(NA)	(NA)	(NA)
20 and over	310	14 920	119	4 599	481	(NA)	(NA)	(NA)
Cows and heifers that had calved	434	7 601	(X)	(X)	722	11 633	(NA)	(NA)
Milk cows	310	5 722	(X)	(X)	597	9 722	(NA)	(NA)
Farms with--								
1 or 2	30	45	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	45	341	(X)	(X)	88	(NA)	(NA)	(NA)
10 and over	222	5 290	(X)	(X)	419	(NA)	(NA)	(NA)
Hogs and pigs	163	7 288	167	16 219	246	8 805	232	21 555
Farms with -								
1 to 4	28	76	14	32	92	(NA)	36	(NA)
5 to 9	20	138	13	91		(NA)		(NA)
10 to 24	50	710	45	742	68	(NA)	196	(NA)
25 and over	65	6 364	95	15 354	86	(NA)		(NA)
Feeder pigs	(X)	(X)	61	6 358	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	141	2 145	(X)	(X)	204	2 689	(X)	(X)
December 1 of preceding year and May 31	126	1 148	(X)	(X)	164	1 365	(X)	(X)
June 1 and November 30	113	997	(X)	(X)	156	1 324	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	1 508	47	1 374	66	3 663	54	2 364
Horses and ponies	147	678	35	79	(NA)	(NA)	11	37
Chickens 3 months old or older	116	262 063	39	143 692	260	197 435	(NA)	102 095
Farms with--								
1 to 99	69	2 458	12	566	142	(NA)	(NA)	(NA)
100 to 399	39	7 807	21	4 450	98	(NA)	(NA)	(NA)
400 to 1,599	4	2 450	3	1 928	15	(NA)	(NA)	(NA)
1,600 and over	4	249 348	3	136 748	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	107	163 848	34	127 695	239	164 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	2	100	(NA)	(NA)	4	182 005
Other livestock and poultry	43	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	505	775	Hay, excluding sorghum hay ..... farms. .	597	(NA)
For grain ..... farms. .	457	685	acres. .	16 864	22 497
acres. .	14 640	16 407	tons. .	39 540	49 833
bushels. .	777 723	908 915	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	232	(NA)	acres. .	-	-
acres. .	4 052	7 254	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	19	1	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	4	-	acres. .	-	-
acres. .	65	-	pounds. .	-	-
bushels. .	1 071	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	15	(NA)	acres. .	-	-
acres. .	275	4	pounds. .	-	-
Wheat for grain ..... farms. .	19	21	Irish potatoes and sweetpotatoes ... farms. .	18	(NA)
acres. .	326	209	acres. .	647	510
bushels. .	5 451	4 646	Vegetables, sweet corn, or melons for sale ..... farms. .	13	33
Other small grains for grain ..... farms. .	520	(NA)	acres. .	147	115
acres. .	13 051	13 482	Berries for sale ..... farms. .	5	13
Soybeans for beans ..... farms. .	282	533	acres. .	1	8
acres. .	8 918	15 985	Land in orchards (see text) ..... farms. .	2	16
bushels. .	83 404	207 555	acres. .	6	10
			Other crops ..... farms. .	47	(NA)
			acres. .	697	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	4 528

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. .	496	637	Total woodland ..... farms. .	366	502
Land in farms ..... acres. .	106 114	136 639	acres. .	18 655	30 110
Average size of farm ..... acres. .	213.9	214.5	Woodland pastured ..... farms. .	216	386
Value of land and buildings ..... dollars. .	20 901 557	(NA)	acres. .	8 117	17 196
Average per farm ..... dollars. .	42 140	(NA)	Woodland not pastured ..... farms. .	244	297
Average per acre ..... dollars. .	196.97	(NA)	acres. .	10 538	12 914
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	157	240
Total cropland ..... farms. .	488	(NA)	acres. .	8 181	9 215
acres. .	66 484	79 474	Improved pastureland and rangeland ..... farms.	42	52
Harvested cropland ..... farms. .	479	626	acres. .	2 288	935
acres. .	46 957	61 085	Pastureland and rangeland not improved ..... farms. .	127	(NA)
Number of farms by acres harvested:			acres. .	5 893	8 280
1 to 49 acres	145	(NA)	All other land (see text) ..... farms. .	404	627
50 to 99 acres	167	(NA)	acres. .	12 794	17 840
100 to 199 acres	124	(NA)	Irrigated land ..... farms. .	10	10
200 to 499 acres	39	(NA)	acres. .	752	578
500 to 999 acres	3	(NA)	Total pastureland (all types) ..... farms. .	378	(NA)
1,000 acres and over	1	(NA)	acres. .	25 712	33 707
1,000 to 1,999 acres	1	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms. .	240	301	Grain or row crops farmed on the contour ..... farms. .	7	(NA)
acres. .	9 414	7 296	acres. .	170	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	105	235	Stripcropping systems to control erosion ..... farms. .	24	(NA)
acres. .	2 471	5 651	acres. .	2 051	(NA)
Cropland on which all crops failed ..... farms. .	37	47	Cropland and pastureland having terraces ..... farms. .	2	(NA)
acres. .	610	731	acres. .	16	(NA)
Cropland in cultivated summer fallow ..... farms. .	72	-			
acres. .	2 153	-			
Cropland idle ..... farms. .	181	183			
acres. .	4 879	4 711			

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	496	637	106 114	479	104 828	46 957	10	2 718	752
Farms with—									
1 to 9 acres	6	4	10	1	2	1	-	-	-
10 to 49 acres	9	7	331	5	203	90	-	-	-
50 to 69 acres	9	9	511	8	452	199	-	-	-
70 to 99 acres	52	65	4 339	51	4 259	1 940	2	174	40
100 to 139 acres	71	105	8 357	68	8 052	3 539	1	118	5
140 to 179 acres	117	135	18 368	115	18 077	7 463	1	170	65
180 to 219 acres	64	89	12 502	64	12 502	5 320	4	756	190
220 to 259 acres	44	75	10 474	44	10 474	4 699	-	-	-
260 to 499 acres	99	123	33 543	98	33 128	15 070	1	440	142
500 to 999 acres	21	22	13 039	21	13 039	6 191	-	-	-
1,000 to 1,999 acres	4	3	4 640	4	4 640	2 445	1	1 060	310
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	2.4
Land in farms—acres	3 274
Cropland—acres	2 292
Class 1-5 farms irrigated in 1969—number	10
Proportion of all class 1-5 farms—percent	2.0
Land in farms—acres	2 718
Average per farm—acres	271.8
Cropland—acres	1 927
Harvested cropland—acres	1 447
Irrigated land—acres	752
Average per farm—acres	75.2
Irrigated land—Continued	
Cropland—farms	9
—acres	726
Harvested—farms	9
—acres	726
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	1
—acres	26
Water used—acre-feet	402
Class 1-5 farms with artificial drainage—number	130
Proportion of class 1-5 farms—percent	26.2
Land in farms—acres	29 559
Average per farm—acres	227.3
Drained land—acres	5 716
Average per farm—acres	43.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	1 968

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	496	-	637
—acres	106 114	-	136 639
Harvested cropland—farms	479	-	626
—acres	46 957	-	61 085
Full owners—farms	296	-	355
—acres	50 072	-	(NA)
Harvested cropland—farms	283	-	(NA)
—acres	18 681	-	(NA)
Part owners—farms	172	-	251
—acres	50 548	-	(NA)
Harvested cropland—farms	170	-	(NA)
—acres	25 246	-	(NA)
Tenants—farms	28	-	26
—acres	5 494	-	(NA)
Harvested cropland—farms	26	-	(NA)
—acres	3 030	-	(NA)
Percent of tenancy	5.6	0.0	4.0
Farms by type of organization			
Individual or family—farms	447	-	(NA)
—acres	96 024	-	(NA)
Partnership—farms	44	-	(NA)
—acres	8 839	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
—acres	965	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
—acres	460	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	505	-	(NA)
Other—farms	2	-	(NA)
—acres	286	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	8
25 to 34 years	40	-	60
35 to 44 years	100	-	127
45 to 54 years	134	-	193
55 to 64 years	140	-	181
65 years and over	77	-	68
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	460	-	606
Not on farm operated	12	-	13
Farm operators reporting days of work off farm	230	-	235
1 to 49 days	56	-	72
50 to 99 days	21	-	21
100 to 199 days	27	-	50
200 days and over	126	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	17	12
Class 2— " $20,000 to $39,999	47	29
Class 3— " $10,000 to $19,999	106	103
Class 4— " $5,000 to $9,999	153	229
Class 5— " $2,500 to $4,999	173	264
Market value of all agricultural products sold (see text)—farms	496	637
—dollars	7 297 854	6 096 179
Average per farm—dollars	14 713	9 570
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	151	264
$5,000 to $7,499	88	141
$7,500 to $9,999	65	88
$10,000 to $14,999	65	79
$15,000 to $19,999	41	24
$20,000 to $29,999	39	25
$30,000 to $39,999	8	4
$40,000 to $59,999	8	6
$60,000 and over	9	6
$60,000 to $79,999	2	(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	331	1 226 372
Grains	292	728 559
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	139	145 562
Other field crops	10	325 365
Vegetables, sweet corn, and melons	4	21 750
Fruits, nuts, and berries	4	1 738
Nursery and greenhouse products	1	3 398
Forest products sold	18	15 505
Livestock, poultry, and their products sold	426	6 055 977
Poultry and poultry products	44	1 976 374
Dairy products	271	2 306 417
Dairy cattle and calves	260	536 760
Other cattle and calves	181	643 212
Hogs, sheep, and goats	134	587 532
Other livestock and livestock products	22	5 682
Farms with farm-related income from–		
Customwork and other agricultural services	59	79 739
Recreational services	4	14 215
Government farm programs	231	220 867

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.	496	637
dollars.	5 686 588	(NA)
Number of farms with expenditures of–		
$1 to $1,999	46	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	142	(NA)
$10,000 to $19,999	78	(NA)
$20,000 to $39,999	23	(NA)
$40,000 and over	13	(NA)
Items reported both years ..... dollars.	3 468 896	2 539 687
Livestock and poultry ..... farms.	190	(NA)
dollars.	496 903	283 237
Feed for livestock and poultry ..... farms.	384	527
dollars.	1 737 080	1 262 584
Commercially mixed formula feeds ..... farms.	255	475
tons.	19 264	(NA)
dollars.	1 290 146	1 082 054
Feed ingredients ..... farms.	162	(NA)
tons.	2 594	(NA)
dollars.	180 874	(NA)
Whole grains ..... farms.	133	226
tons.	5 356	(NA)
dollars.	204 398	137 535
Hay, green chop, and silage ..... farms.	102	122
tons.	5 177	(NA)
dollars.	61 662	42 995
Seeds, bulbs, plants, and trees ..... farms.	415	593
dollars.	131 384	123 830
Commercial fertilizer ..... farms.	407	559
dollars.	313 723	253 356
Lime ..... farms.	54	140
dollars.	15 393	(NA)
Other agricultural chemicals (see text) ..... farms.	327	(NA)
dollars.	84 307	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	496	637
dollars.	284 919	285 979
Gasoline ..... farms.	492	622
dollars.	201 967	214 773
Diesel oil ..... farms.	115	88
dollars.	29 950	16 861
LP gas, butane, and propane ..... farms.	72	74
dollars.	22 424	12 772
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	496	637
dollars.	30 578	41 573
Hired farm labor ..... farms.	257	325
dollars.	350 410	220 453
Workers by number of days worked:		
150 days or more ..... farms.	19	40
workers.	46	56
Less than 150 days ..... farms.	249	(NA)
workers.	790	(NA)
Contract labor ..... farms.	18	(NA)
dollars.	12 093	(NA)
Machine hire and customwork ..... farms.	348	471
dollars.	142 384	110 248
All other production expenses ..... farms.	485	(NA)
dollars.	2 117 992	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	491	4 877 283
By value groups:		
$1 to $4,999	183	512 029
$5,000 to $9,999	145	987 061
$10,000 to $19,999	99	1 345 051
$20,000 to $29,999	37	854 192
$30,000 to $49,999	20	699 340
$50,000 and over	7	479 610

	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	441	589	266	307	234	282	609	864
2 or 3	118	253	39	80	40	88	(NA)	(NA)
4 and over	4	17	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	401	496	168	188	255	308	418	468
2 and over	62	157	14	34	38	91	(NA)	(NA)
Tractors other than garden tractors and motor tillers	464	1 128	134	222	406	906	622	1 276
2 or 3	325	779	49	115	272	639	(NA)	(NA)
4 and over	61	271	6	28	40	173	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	463	1 112	134	219	405	893	622	1 276
Crawler tractors	15	16	3	3	12	13	-	-
Riding garden tractors 7 hp and over	48	49	38	38	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	54	55	22	23	32	32	11	11
Cornpickers, corn heads, and picker-shellers	230	246	62	68	169	178	(NA)	(NA)
Corn heads for combines	29	30	17	18	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	212	216	49	50	163	166	(NA)	(NA)
Pickup balers	279	279	85	85	194	194	(NA)	(NA)
Windrowers, pull and self-propelled	99	102	39	39	61	63	(NA)	(NA)
Field forage harvesters, shear bar	84	85	25	25	59	60	(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)	33	(X)
Chickens 3 months old or older	69	257 179	24	141 511
Farms with--				
1 to 1,599	65	7 831	21	4 763
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	63	159 163	20	125 614
Pullets not yet of laying age	4	97 610	1	(D)
Other chickens	14	406	5	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	1	25
Turkeys	3	29 502	4	195 000
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	2	(D)	3	(D)
Ducks, geese, and other poultry	8	214	5	238
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	150	188 486	(NA)	95 365
Broilers and other meat-type chickens	(NA)	(NA)	4	182 000
Turkeys	(NA)	(NA)	6	111 900

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	407	(X)	418	(X)	(X)	(X)
Any cattle, hogs, or sheep	399	(X)	414	(X)	(X)	(X)
Cattle and calves	368	15 023	381	7 339	43	1 153
Farms with--						
1 to 19	96	1 212	263	2 761	30	270
20 to 49	177	5 769	102	2 881	8	205
50 to 99	76	4 829	11	679	3	223
100 to 199	14	1 770	3	(D)	1	(D)
200 and over	5	1 443	2	(D)	1	(D)
200 to 499	4	(D)	2	(D)	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	336	3 738	32	753
Farms with--						
1 to 9	(X)	(X)	228	1 043	13	73
10 to 19	(X)	(X)	68	889	10	127
20 to 49	(X)	(X)	35	1 000	6	160
50 to 99	(X)	(X)	3	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	290	3 601	13	400
Farms with--						
1 to 9	(X)	(X)	149	770	5	12
10 to 19	(X)	(X)	99	1 338	4	58
20 to 49	(X)	(X)	35	919	2	45
50 to 99	(X)	(X)	5	(D)	1	(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	312	4 409	(X)	(X)	(X)	(X)
Bulls and steers, including calves	300	3 651	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	269	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	572	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	545	21 488	547	9 141	(NA)	970
Cattle	(NA)	(NA)	486	4 125	42	818
Calves	(NA)	(NA)	452	5 016	28	152

	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	333	6 963	359	9 494	266	5 529	113	1 434
Farms with--								
1 to 19	181	1 998	186	1 918	140	1 590	85	600
20 to 49	134	3 776	137	4 163	115	3 247	27	763
50 to 99	18	1 189	30	1 911	11	692	1	71
100 and over	-	-	6	1 502	-	-	-	-
1964								
Total on place	511	10 245	(NA)	12 539	461	8 949	(NA)	1 296

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	107	6 595	117	15 113	160	7 490	150	18 878
Farms with–								
1 to 24	49	530	35	467	(NA)	(NA)	(NA)	(NA)
25 to 49	20	674	26	923	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 166	19	1 246	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 225	37	12 477	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 964	18	2 549	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 261	19	9 928	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	94	1 351	(X)	(X)	115	1 504	(X)	(X)
Other hogs and pigs	93	5 244	(X)	(X)	146	5 986	(X)	(X)
Feeder pigs sold	(X)	(X)	40	5 739	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	102	1 955	(X)	(X)	142	2 348	(X)	(X)
December 1 of preceding year and May 31	94	1 050	(X)	(X)	118	1 202	(X)	(X)
June 1 and November 30	82	905	(X)	(X)	107	1 146	(X)	(X)
Sheep and lambs	16	508	19	551	30	2 544	25	1 823
Any goats	-	-	-	-	-	-	-	-
All other livestock	77	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	427	Nematodes in crops	farms.	1
	dollars.	413 423		acres on which used.	106
Commercial fertilizer	farms.	365		dollars.	325
	acres on which used.	25 051	Diseases in crops and orchards	farms.	5
	tons.	3 732		acres on which used.	200
	dollars.	313 723		dollars.	3 287
Lime	farms.	54	Weeds or grass in crops	farms.	262
	acres on which used.	1 378		acres on which used.	15 439
	tons.	3 872		dollars.	62 845
	dollars.	15 393	Weeds or brush in pasture	farms.	8
Sprays, dusts, fumigants, etc. to control–				acres on which used.	98
Insects on hay crops	farms.	1		dollars.	491
	acres on which used.	11	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	6
	dollars.	40		acres on which used.	495
Insects on other crops	farms.	41		dollars.	879
	acres on which used.	2 319	Insect control on livestock and poultry	farms.	102
	dollars.	11 703		dollars.	3 467

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	240	9 414	-	-	28	559	28	67	1	2
Improved pasture	42	2 288	1	26	2	40	2	4	-	-
Field corn for all purposes	377	16 586	5	139	303	13 934	301	1 706	131	643
Sorghums for all purposes	12	229	-	-	7	66	7	6	-	-
All small grains	334	10 102	-	-	127	5 105	126	474	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	161	7 291	3	455	62	3 300	62	602	-	-
Hay or grass silage	355	12 684	1	10	59	1 880	58	201	1	(Z)
Field seeds	30	503	-	-	1	25	1	3	-	-
Vegetables, sweet corn, or melons for sale	6	141	4	124	5	141	5	20	-	-
Berries for sale	4	1	1	1	1	1	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	2	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	339	12 799	695 410	5	98	511	14 337	818 298
For silage (tons, green weight)	196	3 617	37 044	3	41	401	6 228	61 499
Cut for green or dry fodder, hogged or grazed	14	170	(X)	-	-	(NA)	374	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	28	671	-	-	-	-	-
For silage (tons, green weight)	4	30	307	-	-	1	4	80
Cut for dry forage or hay (tons, dry weight)	3	155	256	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	16	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	306	9 404	25 196	1	10	498	14 027	35 483
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	2 114	4 305	-	-	145	1 897	3 476
Small grain hay (tons, dry)	13	144	306	-	-	16	128	159
Other hay (tons, dry)	53	546	970	-	-	(NA)	1 394	2 249
Grass silage (tons, green)	10	218	1 245	-	-	15	441	2 571
Hay crops cut and fed green (tons, green)	18	258	1 711	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	28	444	70 983	-	-	30	401	39 830
Alfalfa seed (pounds)	-	-	-	-	-	2	12	180
Strawberries (pounds)	4	1	2 642	1	1	5	2	2 670

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	275	4 801	-	-	9	92	14	-	18	190	3 976
Winter wheat (bushels)	6	136	2 100	-	-	3	46	5	-	12	133	3 034
Oats for grain (bushels)	294	6 801	320 741	-	-	92	2 657	248	2	411	7 014	323 995
Barley for grain (bushels)	1	30	200	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	88	2 996	70 298	-	-	61	2 356	213	-	113	3 044	64 778
Soybeans for beans (bushels)	153	6 640	62 585	-	-	55	2 657	162	-	300	11 383	153 221
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	644	163 929	3	455	8	643	440	-	45	499	95 737
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	141	4	124	20	99
Selected vegetables:						
Tomatoes	5	3	4	3	3	2
Sweet corn	6	90	4	81	6	57
Cucumbers and pickles	4	2	3	2	18	21
Watermelons	2	1	-	-	1	1
Snap beans, bush, pole	3	5	3	5	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	9	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	202	7	100	9	102	7	4 558
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	11	4	9	1	2	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	13	3	6	2	7	2	65
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	101	4	54	6	47	5	672
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	12	3	10	1	2	1	25

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	3 398	1	(X)	6	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	5	2 230	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	900	-	1 250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	2 321	15	6 916
Firewood and fuelwood	4	278	(NA)	(NA)
Sawlogs and veneer logs	4	3 153	(NA)	(NA)
Pulpwood	1	340	(NA)	(NA)
Other forest products	5	9 413	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	519	1 041
Land in farms ..... acres..	120 140	166 885
Average size of farm ..... acres..	231.4	160.3
Approximate land area ..... acres..	1 685 312	1 704 350
Proportion in farms ..... percent..	7.1	9.7
Value of land and buildings ..... dollars..	11 494 106	(NA)
Average per farm ..... dollars..	22 146	10 836
Average per acre ..... dollars..	95.67	66.19
Land in Farms According to Use		
Total cropland ..... farms..	506	978
acres..	53 968	58 679
Harvested cropland ..... farms..	455	922
acres..	29 468	40 965
Number of farms by acres harvested:		
1 to 9 acres	17	97
10 to 19 acres	61	162
20 to 29 acres	45	155
30 to 49 acres	109	205
Number of farms by acres harvested:		
50 to 99 acres	140	223
100 to 199 acres	65	68
200 to 499 acres	16	12
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	304	424
acres..	16 701	11 646
All other cropland (see text) .... farms..	120	(NA)
acres..	7 799	6 068
Woodland including woodland pasture ..... farms..	416	949
acres..	47 473	85 063
All other land (see text) ..... farms..	398	(NA)
acres..	18 699	23 129
Irrigated land ..... farms..	8	-
acres..	321	-

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	519	120 140	455	109 214	29 468	8	4 671	321	1 041	166 885	922	40 965
Farms with—												
1 to 9 acres	1	2	1	2	1	-	-	-	9	39	5	6
10 to 49 acres	23	778	18	634	282	-	-	-	139	4 748	94	1 035
50 to 69 acres	10	601	7	412	210	-	-	-	45	2 660	37	618
70 to 99 acres	71	5 662	52	4 154	1 473	-	-	-	216	17 502	187	4 455
100 to 139 acres	75	8 900	67	8 016	2 383	2	240	7	154	18 185	134	4 273
140 to 179 acres	92	14 429	79	12 429	2 998	-	-	-	165	25 935	160	6 264
180 to 219 acres	55	10 851	49	9 675	2 982	-	-	-	90	17 706	86	4 693
220 to 259 acres	47	11 144	45	10 664	3 177	-	-	-	67	15 901	66	4 193
260 to 499 acres	108	37 840	103	36 015	9 747	2	(D)	32	128	43 597	126	10 913
500 to 999 acres	31	19 928	28	17 208	5 029	3	2 175	276	23	14 527	22	3 660
1,000 to 1,999 acres	5	(D)	5	(D)	(D)	1	(D)	6	5	6 085	5	855
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..	519	1 041
acres..	120 140	166 885
Harvested cropland ..... farms..	455	922
acres..	29 468	40 965
Full owners ..... farms..	335	767
acres..	60 505	102 575
Harvested cropland ... farms..	282	656
acres..	12 124	21 894
Part owners ..... farms..	175	246
acres..	57 682	60 695
Harvested cropland ... farms..	166	243
acres..	16 504	18 448
Tenants ..... farms..	9	28
acres..	1 953	3 613
Harvested cropland ... farms..	7	23
acres..	840	623
Percent of tenancy	1.7	2.7
Farm operators by age groups:		
Under 25 years	13	8
25 to 34 years	51	122
35 to 44 years	145	249
45 to 54 years	145	308
55 to 64 years	119	209
65 years and over	46	145
Average age	48.0	49.7
Farm operators by place of residence:		
On farm operated	465	965
Not on farm operated	21	(NA)
Farm operators reporting days of work off farm	430	746
1 to 49 days	46	126
50 to 99 days	22	
100 to 199 days	101	620
200 days and over	261	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	8	3
Class 2— " $20,000 to $39,999	14	13
Class 3— " $10,000 to $19,999	44	31
Class 4— " $5,000 to $9,999	74	68
Class 5— " $2,500 to $4,999	108	123
Class 6 (see text)	30	164
Part time (see text)	206	508
Part retirement (see text)	34	131
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	2 781 618	2 409 250
Average per farm ..... dollars..	5 359	2 314
Crops including nursery products and hay ..... farms..	300	(NA)
dollars..	571 915	451 186
Forest products ..... farms..	100	176
dollars..	72 623	177 285
Livestock, poultry, and their products ..... farms..	427	(NA)
dollars..	2 137 080	1 758 149

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	213
$250 to $499	24	148
$500 to $999	68	201
$1,000 to $1,499	71	114
$1,500 to $1,999	44	76
$2,000 to $2,499	37	51
$2,500 and over	242	238
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms.	41	(NA)
dollars.	17 275	(NA)
Recreational services . . . farms.	6	53
dollars.	11 250	22 643
Government farm programs . . . farms.	94	(NA)
dollars.	35 360	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms.	519	1 041
dollars.	2 294 287	(NA)
Number of farms with expenditures of—		
$1 to $499	55	(NA)
$500 to $999	101	(NA)
$1,000 to $1,999	106	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	87	(NA)
$5,000 to $9,999	62	(NA)
$10,000 and over	50	(NA)
Items reported both years . dollars.	1 374 118	1 382 382
Livestock and poultry . . . farms.	219	360
dollars	487 213	228 275
Feed for livestock and poultry farms	395	737
dollars	416 583	625 815
Commercially mixed formula feeds . . . farms	221	543
tons	3 300	5 344
dollars	232 234	459 615
Seeds, bulbs, plants, and trees . . . farms.	188	436
dollars.	28 624	33 255
Commercial fertilizer . . . . . farms.	172	190
dollars.	59 041	52 154
Lime . . . . . farms.	24	22
dollars.	5 974	(NA)
Other agricultural chemicals (see text) . . . . . farms.	124	(NA)
dollars.	8 614	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	515	993
dollars.	193 250	275 795
Hired farm labor . . . . . farms.	227	308
dollars.	141 567	137 745
Contract labor, machine hire, and customwork . . . . . farms.	196	254
dollars.	47 840	29 343
All other production expenses . . . farms.	438	(NA)
dollars.	905 581	(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	514	3 257 464
By value groups.		
$1 to $999	11	8 200
$1,000 to $4,999	275	745 794
$5,000 to $9,999	136	870 410
$10,000 to $19,999	63	752 000
$20,000 and over	29	881 060

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	441	563	300	325	199	238	946	1 159
Motortrucks including pickups	432	573	206	237	264	336	720	899
Tractors other than garden tractors and motor tillers	496	1 008	120	218	413	790	941	1 428
Riding garden tractors 7 hp and over	28	28	12	12	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	31	33	7	8	24	25	-	-
Cornpickers, corn heads, and picker shellers	14	15	5	5	10	10	4	4
Pickup balers	316	323	115	115	202	208	395	395

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	439	(X)	420	(X)	892	(NA)	(NA)	(NA)
Cattle and calves	419	13 106	400	7 427	867	17 331	678	7 027
Farms with—								
1 to 4	36	104	90	241	334	(NA)	(NA)	(NA)
5 to 9	38	270	93	637		(NA)	(NA)	(NA)
10 to 19	105	1 513	109	1 499	239	(NA)	(NA)	(NA)
20 and over	240	11 219	108	5 050	294	(NA)	(NA)	(NA)
Cows and heifers that had calved	338	5 655	(X)	(X)	783	7 542	(NA)	(NA)
Milk cows	142	1 817	(X)	(X)	483	3 581	(NA)	(NA)
Farms with—								
1 or 2	36	46	(X)	(X)	181	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	23	166	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	71	1 561	(X)	(X)	125	(NA)	(NA)	(NA)
Hogs and pigs	54	1 249	31	4 569	147	1 922	67	4 946
Farms with—								
1 to 4	25	48	6	11	119	(NA)	28	(NA)
5 to 9	12	83	1	6		(NA)		(NA)
10 to 24	6	111	5	84	16	(NA)	39	(NA)
25 and over	11	1 007	19	4 468	12	(NA)		(NA)
Feeder pigs	(X)	(X)	18	3 267	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	679	(X)	(X)	60	727	(X)	(X)
December 1 of preceding year and May 31	24	325	(X)	(X)	51	399	(X)	(X)
June 1 and November 30	29	354	(X)	(X)	38	328	(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	32	1 522	32	1 598	96	3 870	94	2 972
Horses and ponies	116	361	15	28	(NA)	(NA)	19	50
Chickens 3 months old or older	83	31 949	11	13 894	259	25 589	(NA)	13 301
Farms with--								
1 to 99	67	2 084	3	190	213	(NA)	(NA)	(NA)
100 to 399	12	2 165	5	954	38	(NA)	(NA)	(NA)
400 to 1,599	1	500	1	(D)	4	(NA)	(NA)	(NA)
1,600 and over	3	27 200	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	75	31 592	10	13 694	221	22 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	350	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	38	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	32	71
For grain (farms)	4	3
(acres)	179	33
(bushels)	18 948	1 713
Cut for silage, green or dry fodder, or hogged or grazed (farms)	31	(NA)
(acres)	461	961
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)	90	-
Wheat for grain (farms)	10	12
(acres)	306	73
(bushels)	7 650	1 787
Other small grains for grain (farms)	208	(NA)
(acres)	4 134	5 682
Soybeans for beans (farms)	2	1
(acres)	90	11
(bushels)	3 330	110
Hay, excluding sorghum hay (farms)	398	(NA)
(acres)	23 261	33 344
(tons)	41 505	40 487
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	41	(NA)
(acres)	594	531
Vegetables, sweet corn, or melons for sale (farms)	9	8
(acres)	30	15
Berries for sale (farms)	1	9
(acres)	(Z)	6
Land in orchards (see text) (farms)	-	4
(acres)	-	4
Other crops (farms)	25	(NA)
(acres)	590	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	5 420	16 748

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)	248	238
Land in farms (acres)	79 624	67 092
Average size of farm (acres)	321.0	281.8
Value of land and buildings (dollars)	7 257 748	(NA)
Average per farm (dollars)	29 265	(NA)
Average per acre (dollars)	91.15	(NA)
Land in Farms According to Use		
Total cropland (farms)	244	(NA)
(acres)	35 901	26 484
Harvested cropland (farms)	233	223
(acres)	21 493	19 155
Number of farms by acres harvested:		
1 to 49 acres	73	(NA)
50 to 99 acres	81	(NA)
100 to 199 acres	62	(NA)
200 to 499 acres	15	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	155	113
(acres)	10 582	5 138
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	24	21
(acres)	785	670
Cropland on which all crops failed (farms)	5	32
(acres)	140	634
Cropland in cultivated summer fallow (farms)	17	-
(acres)	1 899	-
Cropland idle (farms)	26	38
(acres)	1 002	887
Total woodland (farms)	208	214
(acres)	32 615	30 229
Woodland pastured (farms)	163	168
(acres)	16 822	13 466
Woodland not pastured (farms)	149	155
(acres)	15 793	16 763
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	70	80
(acres)	5 403	5 528
Improved pastureland and rangeland (farms)	30	30
(acres)	2 674	1 629
Pastureland and rangeland not improved (farms)	57	(NA)
(acres)	2 729	3 899
All other land (see text) (farms)	170	227
(acres)	5 705	4 850
Irrigated land (farms)	5	-
(acres)	304	-
Total pastureland (all types) (farms)	227	(NA)
(acres)	32 807	24 132
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			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	248	238	79 624	233	75 595	21 493	5	2 320	304
Farms with–									
1 to 9 acres	1	3	2	1	2	1	-	-	-
10 to 49 acres	-	6	-	-	-	-	-	-	-
50 to 69 acres	1	4	57	-	-	-	-	-	-
70 to 99 acres	19	11	1 540	12	984	402	-	-	-
100 to 139 acres	19	19	2 247	18	2 127	656	1	120	2
140 to 179 acres	27	39	4 241	27	4 241	1 352	-	-	-
180 to 219 acres	31	29	6 073	28	5 497	1 790	-	-	-
220 to 259 acres	26	27	6 279	26	6 279	2 405	-	-	-
260 to 499 acres	89	75	31 483	89	31 483	8 879	2	(D)	32
500 to 999 acres	30	20	19 233	27	16 513	4 828	2	(D)	270
1,000 to 1,999 acres	4	5	(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	7
Proportion of all class 1-5 farms – percent	2.8
Land in farms – acres	3 080
Cropland – acres	1 103
Class 1-5 farms irrigated in 1969 – number	5
Proportion of all class 1-5 farms – percent	2.0
Land in farms – acres	2 320
Average per farm – acres	464.0
Cropland – acres	723
Harvested cropland – acres	590
Irrigated land – acres	304
Average per farm – acres	60.8
Irrigated land–Continued	
Cropland – farms	5
acres	304
Harvested – farms	4
acres	254
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	175
Class 1-5 farms with artificial drainage – number	37
Proportion of class 1-5 farms – percent	14.9
Land in farms – acres	14 528
Average per farm – acres	392.6
Drained land – acres	2 159
Average per farm – acres	58.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	4
Land in farms – acres	1 680

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	248	-	238
acres	79 624	-	67 092
Harvested cropland – farms	233	-	223
acres	21 493	-	19 155
Full owners – farms	116	-	125
acres	30 750	-	(NA)
Harvested cropland – farms	105	-	(NA)
acres	6 216	-	(NA)
Part owners – farms	126	-	108
acres	47 212	-	(NA)
Harvested cropland – farms	122	-	(NA)
acres	14 467	-	(NA)
Tenants – farms	6	-	5
acres	1 662	-	(NA)
Harvested cropland – farms	6	-	(NA)
acres	810	-	(NA)
Percent of tenancy	2.4	0.0	2.1
Farms by type of organization			
Individual or family – farms	228	-	(NA)
acres	68 207	-	(NA)
Partnership – farms	18	-	(NA)
acres	10 417	-	(NA)
Corporation, including family owned – farms	1	-	(NA)
acres	840	-	(NA)
10 or fewer shareholders – farms	1	-	(NA)
acres	840	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	1	-	(NA)
acres	160	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	3
25 to 34 years	22	-	22
35 to 44 years	79	-	55
45 to 54 years	55	-	85
55 to 64 years	73	-	59
65 years and over	12	-	14
Average age	47.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	233	-	223
Not on farm operated	6	-	5
Farm operators reporting days of work off farm	176	-	143
1 to 49 days	25	-	24
50 to 99 days	10	-	15
100 to 199 days	48	-	60
200 days and over	93	-	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class. Class 1–Sales of $40,000 and over	8	3
Class 2– " $20,000 to $39,999	14	13
Class 3– " $10,000 to $19,999	44	31
Class 4– " $5,000 to $9,999	74	68
Class 5– " $2,500 to $4,999	108	123
Market value of all agricultural products sold (see text) – farms	248	238
dollars	2 407 331	1 809 232
Average per farm – dollars	9 706	7 601
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	101	123
$5,000 to $7,499	47	47
$7,500 to $9,999	27	21
$10,000 to $14,999	28	24
$15,000 to $19,999	16	7
$20,000 to $29,999	10	10
$30,000 to $39,999	4	3
$40,000 to $59,999	4	2
$60,000 and over	4	1
$60,000 to $79,999	3	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	148	463 764
Grains	42	34 630
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	119	208 308
Other field crops	30	213 576
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	7 250
Forest products sold	68	57 677
Livestock, poultry, and their products sold	228	1 885 890
Poultry and poultry products	21	263 286
Dairy products	100	629 014
Dairy cattle and calves	94	207 091
Other cattle and calves	149	680 053
Hogs, sheep, and goats	36	104 280
Other livestock and livestock products	13	2 166
Farms with farm-related income from—		
Custom work and other agricultural services	32	10 781
Recreational services	3	2 000
Government farm programs	70	31 350

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.	248	238
dollars.	1 873 574	(NA)
Number of farms with expenditures of—		
$1 to $1,999	50	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	69	(NA)
$5,000 to $9,999	56	(NA)
$10,000 to $19,999	35	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	1 117 107	939 731
Livestock and poultry ..... farms.	120	(NA)
dollars.	419 373	150 320
Feed for livestock and poultry ..... farms.	206	193
dollars.	344 721	471 271
Commercially mixed formula feeds ..... farms.	142	159
tons.	3 078	(NA)
dollars.	216 045	370 470
Feed ingredients ..... farms.	46	(NA)
tons.	363	(NA)
dollars.	28 363	(NA)
Whole grains ..... farms.	84	111
tons.	1 801	(NA)
dollars.	74 821	83 696
Hay, green chop, and silage ..... farms.	37	49
tons.	1 939	(NA)
dollars.	25 492	17 105
Seeds, bulbs, plants, and trees ..... farms.	112	133
dollars.	25 409	16 559
Commercial fertilizer ..... farms.	115	64
dollars.	51 467	42 950
Lime ..... farms.	17	4
dollars.	5 122	(NA)
Other agricultural chemicals (see text) ..... farms.	68	(NA)
dollars.	7 085	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	248	238
dollars.	131 407	142 639
Gasoline ..... farms.	244	238
dollars.	100 873	103 864
Diesel oil ..... farms.	71	41
dollars.	10 562	12 606
LP gas, butane, and propane ..... farms.	35	57
dollars.	3 639	10 405
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	248	238
dollars.	16 333	15 764
Hired farm labor ..... farms.	146	134
dollars.	112 075	107 908
Workers by number of days worked:		
150 days or more ..... farms.	13	25
workers.	16	25
Less than 150 days ..... farms.	140	(NA)
workers.	349	(NA)
Contract labor ..... farms.	3	(NA)
dollars.	620	(NA)
Machine hire and customwork ..... farms.	96	57
dollars.	32 035	8 084
All other production expenses ..... farms.	244	(NA)
dollars.	744 260	(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	248	2 093 316
By value groups:		
$1 to $4,999	105	317 796
$5,000 to $9,999	66	437 440
$10,000 to $19,999	52	618 800
$20,000 to $29,999	18	400 000
$30,000 to $49,999	4	140 000
$50,000 and over	3	179 280

	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	220	276	149	161	95	115	210	248
2 or 3	48	98	12	24	14	31	(NA)	(NA)
4 and over	2	8	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	221	305	111	129	133	176	205	289
2 and over	63	147	13	31	34	77	(NA)	(NA)
Tractors other than garden tractors and motor tillers	237	562	71	124	196	438	228	492
2 or 3	166	398	31	73	134	315	(NA)	(NA)
4 and over	28	121	3	14	19	80	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	236	507	67	108	192	399	228	452
Crawler tractors	55	55	16	16	39	39	40	40
Riding garden tractors 7 hp and over	11	11	7	7	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	22	24	6	7	16	17	-	-
Cornpickers, corn heads, and picker-shellers	10	11	3	3	8	8	(NA)	(NA)
Corn heads for combines	8	8	2	2	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	176	181	79	79	98	102	(NA)	(NA)
Windrowers, pull and self-propelled	58	65	18	19	41	46	(NA)	(NA)
Field forage harvesters, shear bar	34	35	11	11	24	24	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	41	(X)	12	(X)
Chickens 3 months old or older	38	30 433	10	13 694
Farms with—				
1 to 1,599	35	3 233	8	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	34	30 355	10	13 694
Pullets not yet of laying age	1	6	-	-
Other chickens	8	72	-	-
Broilers and other meat-type chickens less than 3 months old	1	200	-	-
1969				
Turkeys	1	1 200	2	(D)
Turkey hens kept for breeding	1	1 100	1	(D)
Other turkeys	1	100	2	(D)
Ducks, geese, and other poultry	4	22	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	55	15 506	(NA)	10 696
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	72 341

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	226	(X)	226	(X)	(X)	(X)
Any cattle, hogs, or sheep	221	(X)	225	(X)	(X)	(X)
Cattle and calves	219	9 688	219	6 227	11	336
Farms with—						
1 to 19	46	553	113	1 283	5	27
20 to 49	96	3 048	83	2 439	3	79
50 to 99	59	3 819	19	1 271	3	230
100 to 199	17	(D)	1	105	-	-
200 and over	1	(D)	3	1 129	-	-
200 to 499	1	(D)	3	1 129	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	190	2 889	10	271
Farms with—						
1 to 9	(X)	(X)	113	456	6	28
10 to 19	(X)	(X)	46	639	1	13
20 to 49	(X)	(X)	23	(D)	-	-
50 to 99	(X)	(X)	6	426	3	230
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	180	3 338	3	65
Farms with—						
1 to 9	(X)	(X)	62	315	-	-
10 to 19	(X)	(X)	61	788	-	-
20 to 49	(X)	(X)	49	1 375	3	65
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	186	2 792	(X)	(X)	(X)	(X)
Bulls and steers, including calves	190	2 563	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	77	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	208	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	206	8 810	204	4 130	(NA)	111
Cattle	(NA)	(NA)	178	2 200	6	83
Calves	(NA)	(NA)	141	1 930	8	28

	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	191	4 333	217	8 071	97	1 617	121	2 716
Farms with—								
1 to 19	88	922	80	883	64	592	60	579
20 to 49	93	2 710	79	2 583	32	952	52	1 514
50 to 99	9	591	44	2 846	1	73	8	513
100 and over	1	110	14	1 759	-	-	1	110
1964								
Total on place	194	3 910	(NA)	6 566	146	2 244	(NA)	1 666

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	32	707	25	3 643	32	1 426	26	3 873
Farms with–								
1 to 24	22	168	8	85	(NA)	(NA)	(NA)	(NA)
25 to 49	4	141	7	269	(NA)	(NA)	(NA)	(NA)
50 to 99	5	289	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	109	10	3 289	(NA)	(NA)	(NA)	(NA)
100 to 199	1	109	5	680	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	5	2 609	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	479	(X)	(X)	20	450	(X)	(X)
Other hogs and pigs	28	228	(X)	(X)	28	976	(X)	(X)
Feeder pigs sold	(X)	(X)	16	3 220	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	23	534	(X)	(X)	22	585	(X)	(X)
December 1 of preceding year and May 31	22	262	(X)	(X)	20	309	(X)	(X)
June 1 and November 30	21	272	(X)	(X)	18	276	(X)	(X)
Sheep and lambs	14	721	16	941	20	1 498	21	828
Any goats	1	2	-	-	-	-	1	2
All other livestock	50	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	136	Nematodes in crops – farms	-
dollars	63 674	acres on which used	-
Commercial fertilizer – farms	88	dollars	-
acres on which used	3 863	Diseases in crops and orchards – farms	1
tons	631	acres on which used	7
dollars	51 467	dollars	92
Lime – farms	17	Weeds or grass in crops – farms	26
acres on which used	376	acres on which used	748
tons	1 250	dollars	2 419
dollars	5 122	Weeds or brush in pasture – farms	4
Sprays, dusts, fumigants, etc. to control–		acres on which used	62
Insects on hay crops – farms	-	dollars	170
acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
dollars	-	acres on which used	5
Insects on other crops – farms	14	dollars	20
acres on which used	315	Insect control on livestock and poultry – farms	47
dollars	2 323	dollars	2 024

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	155	10 582	-	-	14	338	14	117	-	-
Improved pasture	30	2 674	-	-	4	70	4	7	-	-
Field corn for all purposes	28	610	-	-	20	477	20	73	2	10
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	127	3 004	-	-	50	1 234	50	148	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	31	667	2	4	23	609	23	200	-	-
Hay or grass silage	207	16 914	-	-	17	1 094	17	75	-	-
Field seeds	12	201	-	-	1	40	1	2	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	6	340	2	250	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	4	179	18 948	-	-	2	30	1 653
For silage (tons, green weight)	25	421	3 437	-	-	42	806	5 762
Cut for green or dry fodder, hogged or grazed	2	10	(X)	-	-	(NA)	14	(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)	112	6 277	14 332	-	-	92	4 251	6 708
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	139	8 594	14 692	-	-	152	7 728	10 403
Small grain hay (tons, dry)	17	323	506	-	-	19	466	690
Other hay (tons, dry)	18	1 169	1 699	-	-	(NA)	1 898	2 268
Grass silage (tons, green)	11	451	2 175	-	-	9	179	875
Hay crops cut and fed green (tons, green)	4	100	575	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	175	20 833	-	-	18	222	18 974
Alfalfa seed (pounds)	2	16	1 125	-	-	4	51	1 678
Strawberries (pounds)	-	-	-	-	-	1	1	375

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	6	51	1 121
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	13	300
Oats for grain (bushels)	124	2 721	122 113	-	-	48	1 142	135	-	128	2 953	115 951
Barley for grain (bushels)	5	277	9 285	-	-	3	92	12	-	8	55	1 400
Rye for grain (bushels)	1	2	50	-	-	-	-	-	-	2	4	70
Soybeans for beans (bushels)	2	90	3 330	-	-	2	90	9	-	1	11	110
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	569	66 026	2	4	21	519	191	-	62	478	57 972
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	6
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	57	1	7	1	50	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	-	-	1	6	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	20	1	2	1	18	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	20	1	10	1	10	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	-	-	1	6	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	2	3 780
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	-	3 750	4	12 776	-	16 832
Flower seeds, vegetable seeds, and vegetable plants	1	2 500	-	3 500	2	784	-	1 020
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	5 613	23	19 647
Firewood and fuelwood	1	240	(NA)	(NA)
Sawlogs and veneer logs	11	6 049	(NA)	(NA)
Pulpwood	50	45 186	(NA)	(NA)
Other forest products	4	589	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 548	1 810
Land in farms ..... acres	414 811	433 375
Average size of farm ..... acres	267.9	239.4
Approximate land area ..... acres	445 504	446 725
Proportion in farms ..... percent	93.1	97.0
Value of land and buildings ..... dollars	153 233 909	(NA)
Average per farm ..... dollars	98 988	63 067
Average per acre ..... dollars	369.40	266.04
Land in Farms According to Use		
Total cropland ..... farms	1 492	1 756
acres	374 215	380 510
Harvested cropland ..... farms	1 471	1 733
acres	268 322	306 515
Number of farms by acres harvested:		
1 to 9 acres	26	25
10 to 19 acres	20	20
20 to 29 acres	13	11
30 to 49 acres	57	34
Number of farms by acres harvested:		
50 to 99 acres	229	206
100 to 199 acres	594	877
200 to 499 acres	499	539
500 to 999 acres	30	19
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms	650	763
acres	27 427	16 829
All other cropland (see text) ..... farms	1 107	(NA)
acres	78 466	57 166
Woodland including woodland pasture ..... farms	105	152
acres	2 641	3 242
All other land (see text) ..... farms	1 368	(NA)
acres	37 955	49 624
Irrigated land ..... farms	1	2
acres	60	262

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	1 548	414 811	1 471	411 553	268 322	1	240	60	1 810	433 375	1 733	306 515
Farms with—												
1 to 9 acres	53	129	10	57	44	-	-	-	47	173	10	29
10 to 49 acres	47	1 210	34	904	532	-	-	-	68	1 697	37	548
50 to 69 acres	14	812	8	476	295	-	-	-	15	897	12	364
70 to 99 acres	78	6 273	76	6 123	3 791	-	-	-	74	5 995	71	3 739
100 to 139 acres	69	8 229	67	7 975	5 179	-	-	-	78	9 297	77	6 066
140 to 179 acres	298	47 652	293	46 849	30 543	-	-	-	443	70 868	443	52 245
180 to 219 acres	125	24 904	122	24 304	15 163	-	-	-	183	36 201	181	25 339
220 to 259 acres	197	47 029	194	46 292	29 178	1	240	60	272	64 885	272	47 091
260 to 499 acres	536	189 488	536	189 488	125 016	-	-	-	547	188 235	547	132 865
500 to 999 acres	122	76 941	122	76 941	49 871	-	-	-	77	47 560	77	32 690
1,000 to 1,999 acres	9	12 144	9	12 144	8 710	-	-	-	6	7 570	6	5 539
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	1 548	1 810
acres	414 811	433 375
Harvested cropland ..... farms	1 471	1 733
acres	268 322	306 515
Full owners ..... farms	614	673
acres	110 222	112 535
Harvested cropland ... farms	547	604
acres	67 389	75 744
Part owners ..... farms	525	516
acres	196 637	169 885
Harvested cropland ... farms	522	516
acres	129 105	119 875
Tenants ..... farms	409	620
acres	107 952	150 675
Harvested cropland ... farms	402	612
acres	71 828	110 625
Percent of tenancy	26.4	34.3
Farm operators by age groups:		
Under 25 years	32	32
25 to 34 years	204	285
35 to 44 years	374	434
45 to 54 years	438	491
55 to 64 years	372	419
65 years and over	128	149
Average age	48.0	47.6
Farm operators by place of residence:		
On farm operated	1 313	1 647
Not on farm operated	124	(NA)
Farm operators reporting days of work off farm	533	486
1 to 49 days	260	303
50 to 99 days	80	
100 to 199 days	70	183
200 days and over	123	

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	246	139
Class 2— " $20,000 to $39,999	398	427
Class 3— " $10,000 to $19,999	431	698
Class 4— " $5,000 to $9,999	263	345
Class 5— " $2,500 to $4,999	101	92
Class 6 (see text)	39	23
Part time (see text)	49	42
Part retirement (see text)	21	44
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	39 757 628	34 421 500
Average per farm ..... dollars	25 683	19 017
Crops including nursery products and hay ..... farms	1 439	(NA)
dollars	13 268 494	14 867 263
Forest products ..... farms	3	4
dollars	3 680	851
Livestock, poultry, and their products ..... farms	1 264	(NA)
dollars	26 485 454	19 543 749

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	9
$250 to $499	14	23
$500 to $999	19	21
$1,000 to $1,499	22	19
$1,500 to $1,999	13	20
$2,000 to $2,499	22	17
$2,500 and over	1 436	1 701
Farms with farm-related income from—		
Customwork and other agricultural services, farms	305	(NA)
Customwork and other agricultural services, dollars	478 199	(NA)
Recreational services, farms	17	14
Recreational services, dollars	21 509	9 785
Government farm programs, farms	1 107	(NA)
Government farm programs, dollars	3 657 352	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 548	1 810
Farm production expenses, total (see text), dollars	32 785 490	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	39	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	358	(NA)
$10,000 and over	883	(NA)
Items reported both years, dollars	21 753 952	16 088 239
Livestock and poultry, farms	938	1 351
Livestock and poultry, dollars	10 305 031	6 829 350
Feed for livestock and poultry, farms	1 161	1 535
Feed for livestock and poultry, dollars	5 286 582	4 533 450
Commercially mixed formula feeds, farms	929	1 509
Commercially mixed formula feeds, tons	28 468	27 626
Commercially mixed formula feeds, dollars	3 027 012	2 658 550
Seeds, bulbs, plants, and trees, farms	1 449	1 748
Seeds, bulbs, plants, and trees, dollars	937 980	692 715
Commercial fertilizer, farms	1 327	1 573
Commercial fertilizer, dollars	1 868 800	1 364 050
Lime, farms	24	36
Lime, dollars	10 690	(NA)
Other agricultural chemicals (see text), farms	1 166	(NA)
Other agricultural chemicals (see text), dollars	709 167	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 531	1 800
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 746 321	1 680 150
Hired farm labor, farms	879	1 098
Hired farm labor, dollars	746 054	493 929
Contract labor, machine hire, and customwork, farms	1 229	1 347
Contract labor, machine hire, and customwork, dollars	863 184	494 595
All other production expenses, farms	1 504	(NA)
All other production expenses, dollars	10 311 681	(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	1 522	24 088 953
By value groups:		
$1 to $999	13	6 525
$1,000 to $4,999	278	804 424
$5,000 to $9,999	315	2 142 334
$10,000 to $19,999	430	5 706 213
$20,000 and over	486	15 429 457

	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	2 092	1 010	1 146	741	946	1 784	2 493
Motortrucks including pickups	1 271	1 704	474	535	925	1 169	1 332	1 527
Tractors other than garden tractors and motor tillers	1 423	4 186	643	1 062	1 233	3 124	1 707	4 421
Riding garden tractors 7 hp and over	163	165	125	127	38	38	(NA)	(NA)
Grain and bean combines, self-propelled	419	438	247	256	174	182	198	207
Cornpickers, corn heads, and picker-shellers	1 126	1 319	454	505	743	814	1 272	1 332
Pickup balers	568	571	141	141	428	430	601	601

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	1 171	(X)	1 221	(X)	1 515	(NA)	(NA)	(NA)
Cattle and calves	800	56 381	855	53 055	1 180	58 814	1 202	51 801
Farms with—								
1 to 4	33	71	62	155	117	(NA)	(NA)	(NA)
5 to 9	38	256	91	658		(NA)	(NA)	(NA)
10 to 19	82	1 168	202	2 792	155	(NA)	(NA)	(NA)
20 and over	647	54 886	500	49 450	908	(NA)	(NA)	(NA)
Cows and heifers that had calved	539	11 963	(X)	(X)	825	13 448	(NA)	(NA)
Milk cows	268	4 084	(X)	(X)	503	6 927	(NA)	(NA)
Farms with—								
1 or 2	54	67	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	11	36	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	27	192	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	176	3 789	(X)	(X)	319	(NA)	(NA)	(NA)
Hogs and pigs	828	113 548	893	188 043	1 073	112 785	1 110	173 115
Farms with—								
1 to 4	15	42	13	31	54	(NA)	28	(NA)
5 to 9	27	194	13	91		(NA)		(NA)
10 to 24	94	1 543	43	698	107	(NA)	1 082	(NA)
25 and over	692	111 769	824	187 223	912	(NA)		(NA)
Feeder pigs	(X)	(X)	100	9 220	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	637	17 469	(X)	(X)	830	18 578	(X)	(X)
December 1 of preceding year and May 31	562	9 935	(X)	(X)	731	10 971	(X)	(X)
June 1 and November 30	490	7 534	(X)	(X)	588	7 607	(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	209	20 816	233	51 067	354	31 211	363	46 523
Horses and ponies	159	533	37	123	(NA)	(NA)	31	103
Chickens 3 months old or older	307	165 307	256	186 334	853	361 455	(NA)	282 385
Farms with–								
1 to 99	53	2 100	30	1 928	113	(NA)	(NA)	(NA)
100 to 399	173	40 176	160	37 288	428	(NA)	(NA)	(NA)
400 to 1,599	68	39 029	52	29 660	289	(NA)	(NA)	(NA)
1,600 and over	13	84 002	14	117 458	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	300	154 326	239	125 422	836	351 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	940	11	3 345	(NA)	(NA)	-	-
Other livestock and poultry	84	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	1 405	1 687
For grain ... farms.	1 402	1 680
acres.	122 791	150 485
bushels.	12 068 555	11 475 500
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	401	(NA)
acres.	7 149	7 774
Sorghums for all purposes except sirup ... farms.	7	6
For grain or seed ... farms.	1	-
acres.	112	-
bushels.	6 150	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	69	32
Wheat for grain ... farms.	10	30
acres.	137	485
bushels.	7 125	12 754
Other small grains for grain ... farms.	773	(NA)
acres.	18 462	18 858
Soybeans for beans ... farms.	1 250	1 600
acres.	103 578	101 925
bushels.	3 025 810	2 643 650
Hay, excluding sorghum hay ... farms.	870	(NA)
acres.	16 924	27 311
tons.	57 998	71 239
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	13	(NA)
acres.	~~134~~	4
Vegetables, sweet corn, or melons for sale ... farms.	5	5
acres.	98	18
Berries for sale ... farms.	3	5
acres.	(Z)	10
Land in orchards (see text) ... farms.	4	24
acres.	76	29
Other crops ... farms.	14	(NA)
acres.	745	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	17 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	1 439	1 701
Land in farms ... acres.	409 185	429 927
Average size of farm ... acres.	284.3	252.7
Value of land and buildings ... dollars.	150 090 796	(NA)
Average per farm ... dollars.	104 302	(NA)
Average per acre ... dollars.	366.80	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 419	(NA)
acres.	369 984	378 502
Harvested cropland ... farms.	1 410	1 677
acres.	266 773	305 499
Number of farms by acres harvested:		
1 to 49 acres	61	(NA)
50 to 99 acres	223	(NA)
100 to 199 acres	594	(NA)
200 to 499 acres	499	(NA)
500 to 999 acres	30	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	624	746
acres.	26 647	16 645
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	430	1 152
acres.	24 101	49 031
Cropland on which all crops failed ... farms.	146	33
acres.	4 625	1 074
Cropland in cultivated summer fallow ... farms.	40	-
acres.	2 304	-
Cropland idle ... farms.	630	177
acres.	45 534	6 253
Total woodland ... farms.	95	141
acres.	2 456	3 039
Woodland pastured ... farms.	54	69
acres.	1 643	2 065
Woodland not pastured ... farms.	58	84
acres.	813	974
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	265	550
acres.	9 270	18 058
Improved pastureland and rangeland ... farms.	87	94
acres.	2 812	1 766
Pastureland and rangeland not improved ... farms.	190	(NA)
acres.	6 458	16 292
All other land (see text) ... farms.	1 246	1 671
acres.	27 475	30 329
Irrigated land ... farms.	1	2
acres.	60	262
Total pastureland (all types) ... farms.	808	(NA)
acres.	37 560	36 768
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	68	(NA)
acres.	2 635	(NA)
Stripcropping systems to control erosion ... farms.	29	(NA)
acres.	1 875	(NA)
Cropland and pastureland having terraces ... farms.	24	(NA)
acres.	763	(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	1 439	1 701	409 185	1 410	407 521	266 773	1	240	60
Farms with–									
1 to 9 acres	20	11	60	7	40	28	-	-	-
10 to 49 acres	14	19	353	8	220	111	-	-	-
50 to 69 acres	7	10	390	4	230	170	-	-	-
70 to 99 acres	58	62	4 698	58	4 698	3 063	-	-	-
100 to 139 acres	64	71	7 633	63	7 499	5 075	-	-	-
140 to 179 acres	294	443	47 029	292	46 709	30 523	-	-	-
180 to 219 acres	121	183	24 126	119	23 726	15 075	-	-	-
220 to 259 acres	194	272	46 323	192	45 826	29 131	1	240	60
260 to 499 acres	536	547	189 488	536	189 488	125 016	-	-	-
500 to 999 acres	122	77	76 941	122	76 941	49 871	-	-	-
1,000 to 1,999 acres	9	6	12 144	9	12 144	8 710	-	-	-
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	0.0
Land in farms ... acres	240
Cropland ... acres	237
Class 1-5 farms irrigated in 1969 ... number	1
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	240
Average per farm ... acres	240.0
Cropland ... acres	237
Harvested cropland ... acres	172
Irrigated land ... acres	60
Average per farm ... acres	60.0

	1969
Irrigated land–Continued	
Cropland ... farms	1
... acres	60
Harvested ... farms	1
... acres	60
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	28
Class 1-5 farms with artificial drainage ... number	1 055
Proportion of class 1-5 farms ... percent	73.3
Land in farms ... acres	317 646
Average per farm ... acres	301.0
Drained land ... acres	199 276
Average per farm ... acres	188.8
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	240

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	1 439	1	1 701
... acres	409 185	640	429 927
Harvested cropland ... farms	1 410	1	1 677
... acres	266 773	306	305 499
Full owners ... farms	524	-	579
... acres	105 959	-	(NA)
Harvested cropland ... farms	498	-	(NA)
... acres	66 182	-	(NA)
Part owners ... farms	520	1	511
... acres	196 101	640	(NA)
Harvested cropland ... farms	518	1	(NA)
... acres	129 024	306	(NA)
Tenants ... farms	395	-	610
... acres	107 125	-	(NA)
Harvested cropland ... farms	394	-	(NA)
... acres	71 567	-	(NA)
Percent of tenancy	27.4	0.0	35.8
Farms by type of organization:			
Individual or family ... farms	1 258	1	(NA)
... acres	346 746	640	(NA)
Partnership ... farms	169	-	(NA)
... acres	59 254	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	7	-	(NA)
... acres	2 285	-	(NA)
10 or fewer shareholders ... farms	7	-	(NA)
... acres	2 285	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	5	-	(NA)
... acres	900	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	31
25 to 34 years	187	-	275
35 to 44 years	352	1	421
45 to 54 years	418	-	468
55 to 64 years	343	-	401
65 years and over	107	-	105
Average age	47.7	37.0	(NA)
Farm operators by place of residence:			
On farm operated	1 249	1	1 551
Not on farm operated	109	-	112
Farm operators reporting days of work off farm	457	1	423
1 to 49 days	249	1	230
50 to 99 days	71	-	57
100 to 199 days	48	-	56
200 days and over	89	-	80

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	246	139
Class 2– " $20,000 to $39,999	398	427
Class 3– " $10,000 to $19,999	431	698
Class 4– " $5,000 to $9,999	263	345
Class 5– " $2,500 to $4,999	101	92
Market value of all agricultural products sold (see text) ... farms	1 439	1 701
... dollars	39 642 490	34 301 006
Average per farm ... dollars	27 548	20 165

	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	98	92
$5,000 to $7,499	144	165
$7,500 to $9,999	119	180
$10,000 to $14,999	216	392
$15,000 to $19,999	215	306
$20,000 to $29,999	256	311
$30,000 to $39,999	142	116
$40,000 to $59,999	115	95
$60,000 and over	131	44
$60,000 to $79,999	57	(NA)
$80,000 and over	74	(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	1 386	13 210 873
Grains	1 384	12 906 167
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	255	271 668
Other field crops	5	19 403
Vegetables, sweet corn, and melons	3	7 905
Fruits, nuts, and berries	4	5 330
Nursery and greenhouse products	1	400
Forest products sold	3	3 680
Livestock, poultry, and their products sold	1 201	26 427 937
Poultry and poultry products	304	917 464
Dairy products	237	1 529 296
Dairy cattle and calves	210	503 310
Other cattle and calves	709	12 913 732
Hogs, sheep, and goats	937	10 550 766
Other livestock and livestock products	43	13 369
Farms with farm-related income from–		
Customwork and other agricultural services	300	473 679
Recreational services	14	18 309
Government farm programs	1 076	3 624 750

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.	1 439	1 701
..... dollars.	32 612 991	(NA)
Number of farms with expenditures of–		
$1 to $1,999	15	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	350	(NA)
$10,000 to $19,999	428	(NA)
$20,000 to $39,999	257	(NA)
$40,000 and over	198	(NA)
Items reported both years ..... dollars.	21 668 307	15 996 952
Livestock and poultry ..... farms.	901	(NA)
..... dollars.	10 295 544	6 810 597
Feed for livestock and poultry ..... farms.	1 102	1 450
..... dollars.	5 267 007	4 478 331
Commercially mixed formula feeds ..... farms.	904	1 436
..... tons.	28 375	(NA)
..... dollars.	3 017 964	2 635 339
Feed ingredients ..... farms.	323	(NA)
..... tons.	8 168	(NA)
..... dollars.	669 735	(NA)
Whole grains ..... farms.	501	760
..... tons.	37 931	(NA)
..... dollars.	1 479 090	1 731 378
Hay, green chop, and silage ..... farms.	185	246
..... tons.	5 072	(NA)
..... dollars.	100 218	111 614
Seeds, bulbs, plants, and trees ..... farms.	1 393	1 675
..... dollars.	931 526	690 246
Commercial fertilizer ..... farms.	1 290	1 536
..... dollars.	1 859 735	1 361 415
Lime ..... farms.	22	36
..... dollars.	9 771	(NA)
Other agricultural chemicals (see text) ..... farms.	1 137	(NA)
..... dollars.	707 301	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 433	1 701
..... dollars.	1 722 731	1 671 330
Gasoline ..... farms.	1 420	1 690
..... dollars.	1 204 672	1 295 936
Diesel oil ..... farms.	552	377
..... dollars.	234 211	117 807
LP gas, butane, and propane ..... farms.	396	322
..... dollars.	138 715	46 109
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 433	1 691
..... dollars.	145 133	211 478
Hired farm labor ..... farms.	845	1 062
..... dollars.	736 451	492 201
Workers by number of days worked:		
150 days or more ..... farms.	97	136
..... workers.	130	179
Less than 150 days ..... farms.	795	(NA)
..... workers.	2 472	(NA)
Contract labor ..... farms.	46	(NA)
..... dollars.	28 612	(NA)
Machine hire and customwork ..... farms.	1 166	1 275
..... dollars.	826 701	492 832
All other production expenses ..... farms.	1 439	(NA)
..... dollars.	10 227 612	(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	1 427	23 472 103
By value groups:		
$1 to $4,999	224	668 524
$5,000 to $9,999	305	2 085 429
$10,000 to $19,999	420	5 580 353
$20,000 to $29,999	251	5 622 283
$30,000 to $49,999	176	6 153 493
$50,000 and over	51	3 362 021

	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	1 377	1 979	958	1 091	696	888	1 675	2 372
2 or 3	481	1 049	123	253	163	349	(NA)	(NA)
4 and over	10	44	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	1 214	1 642	448	508	891	1 134	1 296	1 491
2 and over	323	751	46	106	191	434	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 346	4 046	631	1 036	1 168	3 010	1 610	4 287
2 or 3	808	2 094	163	387	751	1 874	(NA)	(NA)
4 and over	419	1 833	53	234	221	940	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 343	4 024	627	1 032	1 165	2 992	1 610	4 268
Crawler tractors	18	22	4	4	14	18	18	19
Riding garden tractors 7 hp and over	162	164	124	126	38	38	(NA)	(NA)
Grain and bean combines, self-propelled	413	431	245	254	170	177	198	207
Cornpickers, corn heads, and picker-shellers	1 109	1 300	451	501	729	799	(NA)	(NA)
Corn heads for combines	314	325	231	240	83	85	(NA)	(NA)
Other cornpickers and picker-shellers	925	975	253	261	675	714	(NA)	(NA)
Pickup balers	553	556	138	138	416	418	(NA)	(NA)
Windrowers, pull and self-propelled	303	307	62	62	241	245	(NA)	(NA)
Field forage harvesters, shear bar	231	240	79	81	154	159	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	307	(X)	274	(X)
Chickens 3 months old or older	284	162 126	247	184 717
Farms with--				
1 to 1,599	271	78 124	233	67 259
1,600 to 3,199	4	(D)	3	7 170
3,200 to 9,999	8	55 027	7	41 088
10,000 and over	1	(D)	4	69 200
Hens and pullets of laying age excluding started pullets	278	151 460	231	123 917
Pullets not yet of laying age	10	9 188	5	48 100
Other chickens	18	1 478	19	12 700
Broilers and other meat-type chickens less than 3 months old	8	940	11	3 345
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	64	2 353	38	3 839
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	809	353 247	(NA)	276 120
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	24 232

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	1 137	(X)	1 173	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 124	(X)	1 171	(X)	(X)	(X)
Cattle and calves	779	56 186	837	52 966	451	41 047
Farms with--						
1 to 19	134	1 342	337	3 516	118	1 198
20 to 49	287	9 126	230	7 186	117	3 775
50 to 99	201	13 590	128	8 735	93	6 357
100 to 199	103	13 431	83	10 988	70	9 199
200 and over	54	18 697	59	22 541	53	20 518
200 to 499	44	11 777	50	14 285	45	12 862
500 and over	10	6 920	9	8 256	8	7 656
Cattle	(X)	(X)	659	40 518	347	34 059
Farms with--						
1 to 9	(X)	(X)	199	880	42	245
10 to 19	(X)	(X)	134	1 859	52	724
20 to 49	(X)	(X)	126	4 041	82	2 644
50 to 99	(X)	(X)	89	6 037	71	4 855
100 and over	(X)	(X)	111	27 701	100	25 591
100 to 199	(X)	(X)	65	8 677	57	7 619
200 to 499	(X)	(X)	37	10 768	35	10 316
500 and over	(X)	(X)	9	8 256	8	7 656
Calves	(X)	(X)	398	12 448	111	6 988
Farms with--						
1 to 9	(X)	(X)	134	754	19	115
10 to 19	(X)	(X)	113	1 501	12	170
20 to 49	(X)	(X)	93	2 787	36	1 145
50 to 99	(X)	(X)	29	1 965	21	1 432
100 and over	(X)	(X)	29	5 441	23	4 126
100 to 199	(X)	(X)	16	2 011	13	1 580
200 and over	(X)	(X)	13	3 430	10	2 546
Heifers and heifer calves	577	21 095	(X)	(X)	(X)	(X)
Bulls and steers, including calves	593	23 211	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	221	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 449	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 145	58 417	1 174	51 590	(NA)	38 980
Cattle	(NA)	(NA)	983	43 617	507	36 249
Calves	(NA)	(NA)	471	7 973	110	2 731

	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	525	11 880	758	52 122	262	4 064	323	7 816
Farms with--								
1 to 19	285	2 913	195	2 095	183	1 620	163	1 580
20 to 49	198	5 769	247	7 899	73	2 006	125	3 589
50 to 99	37	2 441	169	11 358	4	(D)	32	2 152
100 and over	5	757	147	30 770	2	(D)	3	495
1964								
Total on place	801	13 297	(NA)	51 538	490	6 879	(NA)	6 418

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	805	113 189	866	187 350	1 046	111 877	1 084	171 861
Farms with–								
1 to 24	117	1 598	54	694	(NA)	(NA)	(NA)	(NA)
25 to 49	100	3 728	82	3 090	(NA)	(NA)	(NA)	(NA)
50 to 99	184	13 275	156	11 849	(NA)	(NA)	(NA)	(NA)
100 and over	404	94 588	574	171 717	(NA)	(NA)	(NA)	(NA)
100 to 199	221	31 071	219	30 650	(NA)	(NA)	(NA)	(NA)
200 and over	183	63 517	355	141 067	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	574	14 690	(X)	(X)	709	14 133	(X)	(X)
Other hogs and pigs	736	98 499	(X)	(X)	1 010	97 744	(X)	(X)
Feeder pigs sold	(X)	(X)	89	8 815	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	625	17 391	(X)	(X)	811	18 394	(X)	(X)
December 1 of preceding year and May 31	555	9 905	(X)	(X)	717	10 866	(X)	(X)
June 1 and November 30	480	7 486	(X)	(X)	576	7 528	(X)	(X)
Sheep and lambs	193	20 464	217	50 758	329	30 596	336	45 804
Any goats	2	3	1	1	–	–	–	–
All other livestock	151	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 345	Nematodes in crops farms.	9
	dollars.	2 576 807	acres on which used.	908
Commercial fertilizer	farms.	1 193	dollars.	4 076
	acres on which used.	132 802	Diseases in crops and orchards farms.	6
	tons.	20 211	acres on which used.	701
	dollars.	1 859 735	dollars.	3 525
Lime	farms.	22	Weeds or grass in crops farms.	984
	acres on which used.	988	acres on which used	142 805
	tons.	1 840	dollars.	555 104
	dollars.	9 771	Weeds or brush in pasture farms.	60
Sprays, dusts, fumigants, etc. to control–			acres on which used.	1 302
Insects on hay crops	farms.	31	dollars.	1 661
	acres on which used.	446	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	21
	dollars.	2 268	acres on which used.	1 690
Insects on other crops	farms.	397	dollars.	4 965
	acres on which used.	42 136	Insect control on livestock and poultry farms.	330
	dollars.	110 766	dollars.	18 225

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	624	26 647	–	–	50	1 169	50	119	1	3
Improved pasture	87	2 812	–	–	7	240	6	22	1	2
Field corn for all purposes	1 372	129 453	–	–	1 165	114 017	1 135	13 066	759	5 244
Sorghums for all purposes	7	181	–	–	2	11	2	1	–	–
All small grains	766	18 462	–	–	231	5 660	224	554	7	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 226	103 352	1	60	101	7 549	100	640	6	13
Hay or grass silage	843	16 607	–	–	190	3 992	188	501	3	15
Field seeds	1	23	–	–	1	23	1	2	1	2
Vegetables, sweet corn, or melons for sale	5	98	–	–	2	36	2	4	–	–
Berries for sale	3	(Z)	–	–	2	(Z)	2	(Z)	–	–
Land in orchards (see text)	4	76	–	–	1	73	1	7	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	9	477	–	–	2	32	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)	1 369	122 304	12 033 309	–	–	1 652	150 124	11 455 019
For silage (tons, green weight)	394	6 661	94 976	–	–	592	7 332	92 359
Cut for green or dry fodder, hogged or grazed	14	488	(X)	–	–	(NA)	419	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	112	6 150	–	–	–	–	–
For silage (tons, green weight)	4	67	536	–	–	5	29	257
Cut for dry forage or hay (tons, dry weight)	2	2	16	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	787	14 034	51 965	–	–	1 236	22 202	62 850
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	42	433	1 120	–	–	94	1 147	1 896
Small grain hay (tons, dry)	11	153	159	–	–	39	497	782
Other hay (tons, dry)	81	864	1 215	–	–	(NA)	1 983	2 617
Grass silage (tons, green)	32	960	7 180	–	–	63	1 315	8 269
Hay crops cut and fed green (tons, green)	8	163	966	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	2	28	1 400
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	(Z)	675	–	–	5	10	4 890

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	137	7 125	-	-	3	79	14	-	29	483	12 708
Winter wheat (bushels)	2	68	3 720	-	-	2	68	13	-	2	107	2 498
Oats for grain (bushels)	759	17 923	1 140 956	-	-	226	5 520	537	12	857	18 021	939 598
Barley for grain (bushels)	3	60	4 200	-	-	1	16	1	-	2	40	894
Rye for grain (bushels)	4	113	2 820	-	-	1	45	3	-	4	51	1 259
Soybeans for beans (bushels)	1 221	102 972	3 012 572	-	-	99	7 416	595	11	1 573	101 537	2 635 500
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	~~134~~	~~13~~	-	-	2	(Z) ~~133~~	(Z) ~~44~~	(Z) ~~1~~	60	4	976
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	98	-	-	4	18
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	1
Sweet corn	4	37	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	1	-
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 4	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 24	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	76	5 157	4	5 043	3	114	3	220
	1964 23	(NA)	326	10	75	22	251	19	17 673
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	22	4	10	5	12	3	350
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 2	(Z)	16	2	10	2	6	2	20
	1964 11	(NA)	929	5	916	8	13	4	105
Tart (pounds)	1969 2	(Z)	16	2	10	2	6	2	20
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 13	(NA)	79	4	18	10	61	7	840
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	17	3	6	4	11	2	22

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	180
Sod	1	(X)	(Z)	400	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	8 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	8 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	3 680	3	666
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	901	985
Land in farms ..... acres. .	180 543	194 155
Average size of farm ..... acres. .	200.3	197.1
Approximate land area ..... acres. .	335 104	336 005
Proportion in farms ..... percent. .	53.9	57.7
Value of land and buildings ..... dollars. .	21 096 126	(NA)
Average per farm ..... dollars. .	23 414	15 134
Average per acre ..... dollars. .	116.84	76.24
Land in Farms According to Use		
Total cropland ..... farms. .	876	970
acres. .	75 954	74 046
Harvested cropland ..... farms. .	815	942
acres. .	48 101	56 734
Number of farms by acres harvested:		
1 to 9 acres	30	37
10 to 19 acres	98	94
20 to 29 acres	121	119
30 to 49 acres	204	220
Number of farms by acres harvested:		
50 to 99 acres	229	321
100 to 199 acres	111	143
200 to 499 acres	21	7
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	358	251
acres. .	16 946	7 421
All other cropland (see text) .. farms. .	419	(NA)
acres. .	10 907	9 891
Woodland including woodland pasture ..... farms. .	617	761
acres. .	60 639	69 640
All other land (see text) ..... farms. .	760	(NA)
acres. .	43 950	50 463
Irrigated land ..... farms. .	-	-
acres. .	-	-

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	901	180 543	815	170 625	48 101	-	-	-	985	194 155	942	56 734
Farms with–												
1 to 9 acres	13	29	-	-	-	-	-	-	4	17	1	4
10 to 49 acres	46	1 671	36	1 345	605	-	-	-	65	2 336	54	781
50 to 69 acres	39	2 306	28	1 653	644	-	-	-	27	1 614	23	503
70 to 99 acres	148	12 119	133	10 914	3 690	-	-	-	139	11 272	129	3 512
100 to 139 acres	149	17 520	136	16 060	4 936	-	-	-	147	17 284	142	5 802
140 to 179 acres	137	21 554	128	20 148	6 070	-	-	-	185	29 285	180	9 559
180 to 219 acres	64	12 685	60	11 898	3 994	-	-	-	90	17 609	87	5 611
220 to 259 acres	92	22 064	88	21 092	5 716	-	-	-	85	20 287	85	6 898
260 to 499 acres	174	58 384	169	56 864	16 544	-	-	-	208	69 659	207	18 930
500 to 999 acres	33	20 836	31	19 276	4 237	-	-	-	33	(D)	32	(D)
1,000 to 1,999 acres	3	3 375	3	3 375	678	-	-	-	1	(D)	1	(D)
2,000 acres and over	3	8 000	3	8 000	987	-	-	-	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. .	901	985
acres. .	180 543	194 155
Harvested cropland ..... farms. .	815	942
acres. .	48 101	56 734
Full owners ..... farms. .	717	724
acres. .	126 214	125 645
Harvested cropland ... farms. .	638	685
acres. .	29 332	34 282
Part owners ..... farms. .	164	240
acres. .	50 651	62 115
Harvested cropland ... farms. .	163	238
acres. .	17 495	20 672
Tenants ..... farms. .	20	18
acres. .	3 678	3 049
Harvested cropland ... farms. .	14	16
acres. .	1 274	1 161
Percent of tenancy	2.2	1.8
Farm operators by age groups:		
Under 25 years	9	15
25 to 34 years	100	117
35 to 44 years	190	204
45 to 54 years	236	257
55 to 64 years	234	244
65 years and over	132	148
Average age	50.7	50.3
Farm operators by place of residence:		
On farm operated	781	939
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	542	428
1 to 49 days	84	134
50 to 99 days	29	
100 to 199 days	95	294
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	12	3
Class 2– " $20,000 to $39,999	56	17
Class 3– " $10,000 to $19,999	174	120
Class 4– " $5,000 to $9,999	187	251
Class 5– " $2,500 to $4,999	141	270
Class 6 (see text)	38	85
Part time (see text)	226	159
Part retirement (see text)	67	80
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	6 867 154	5 442 850
Average per farm ..... dollars. .	7 621	5 526
Crops including nursery products and hay ..... farms. .	448	(NA)
dollars. .	484 819	469 344
Forest products ..... farms. .	34	47
dollars. .	21 608	20 671
Livestock, poultry, and their products ..... farms. .	712	(NA)
dollars. .	6 360 727	4 917 142

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	57	35
$250 to $499	50	44
$500 to $999	77	66
$1,000 to $1,499	57	65
$1,500 to $1,999	50	56
$2,000 to $2,499	47	58
$2,500 and over	563	661
Farms with farm-related income from—		
Customwork and other agricultural services, farms	47	(NA)
Customwork and other agricultural services, dollars	49 704	(NA)
Recreational services, farms	4	9
Recreational services, dollars	4 414	35 680
Government farm programs, farms	362	(NA)
Government farm programs, dollars	209 662	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	901	985
Farm production expenses, total (see text), dollars	5 039 600	(NA)
Number of farms with expenditures of—		
$1 to $499	117	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	131	(NA)
$2,000 to $2,999	87	(NA)
$3,000 to $4,999	154	(NA)
$5,000 to $9,999	190	(NA)
$10,000 and over	139	(NA)
Items reported both years, dollars	2 637 115	2 203 772
Livestock and poultry, farms	336	327
Livestock and poultry, dollars	553 570	497 945
Feed for livestock and poultry, farms	677	835
Feed for livestock and poultry, dollars	1 191 994	899 895
Commercially mixed formula feeds, farms	453	662
Commercially mixed formula feeds, tons	10 740	10 057
Commercially mixed formula feeds, dollars	701 319	640 805
Seeds, bulbs, plants, and trees, farms	498	762
Seeds, bulbs, plants, and trees, dollars	81 821	80 192
Commercial fertilizer, farms	464	519
Commercial fertilizer, dollars	162 523	125 175
Lime, farms	63	109
Lime, dollars	13 862	(NA)
Other agricultural chemicals (see text), farms	308	(NA)
Other agricultural chemicals (see text), dollars	36 732	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	897	985
Gasoline and other petroleum fuel and oil for the farm business, dollars	321 913	348 635
Hired farm labor, farms	396	409
Hired farm labor, dollars	205 387	135 975
Contract labor, machine hire, and customwork, farms	469	656
Contract labor, machine hire, and customwork, dollars	119 907	115 955
All other production expenses, farms	790	(NA)
All other production expenses, dollars	2 351 891	(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	892	6 129 640
By value groups		
$1 to $999	23	13 965
$1,000 to $4,999	433	1 138 075
$5,000 to $9,999	229	1 487 072
$10,000 to $19,999	156	1 973 928
$20,000 and over	51	1 516 600

	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	785	1 061	479	533	433	528	922	1 286
Motortrucks including pickups	647	774	281	302	412	472	566	634
Tractors other than garden tractors and motor tillers	810	1 778	196	325	683	1 453	926	1 845
Riding garden tractors 7 hp and over	47	47	39	39	8	8	(NA)	(NA)
Grain and bean combines, self propelled	31	31	8	8	23	23	15	15
Cornpickers, corn heads, and picker-shellers	186	193	35	38	151	155	176	182
Pickup balers	458	464	177	177	286	287	526	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	688	(X)	698	(X)	916	(NA)	(NA)	(NA)
Cattle and calves	653	30 118	659	14 227	885	37 554	877	13 239
Farms with—								
1 to 4	25	56	64	178	60	(NA)	(NA)	(NA)
5 to 9	46	335	122	856		(NA)	(NA)	(NA)
10 to 19	91	1 356	240	3 335	136	(NA)	(NA)	(NA)
20 and over	491	28 371	233	9 858	689	(NA)	(NA)	(NA)
Cows and heifers that had calved	570	14 041	(X)	(X)	834	16 065	(NA)	(NA)
Milk cows	420	8 741	(X)	(X)	700	12 485	(NA)	(NA)
Farms with—								
1 or 2	16	23	(X)	(X)	25	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	46	340	(X)	(X)	93	(NA)	(NA)	(NA)
10 and over	356	8 370	(X)	(X)	553	(NA)	(NA)	(NA)
Hogs and pigs	121	3 215	111	8 173	193	4 648	162	12 908
Farms with								
1 to 4	47	133	9	20	92	(NA)	19	(NA)
5 to 9	18	122	8	54		(NA)		(NA)
10 to 24	27	398	40	639	37	(NA)	143	(NA)
25 and over	29	2 562	54	7 460	64	(NA)		(NA)
Feeder pigs	(X)	(X)	67	5 516	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	92	1 254	(X)	(X)	158	1 820	(X)	(X)
December 1 of preceding year and May 31	70	676	(X)	(X)	129	907	(X)	(X)
June 1 and November 30	74	578	(X)	(X)	129	913	(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	4 217	76	2 865	123	5 651	111	4 346
Horses and ponies	134	514	13	36	(NA)	(NA)	17	34
Chickens 3 months old or older	94	14 073	21	11 851	185	28 942	(NA)	20 037
Farms with—								
1 to 99	69	2 199	11	(D)	123	(NA)	(NA)	(NA)
100 to 399	23	3 874	9	1 489	56	(NA)	(NA)	(NA)
400 to 1,599	1	(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	86	13 429	18	11 788	167	27 177	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	23 812	2	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	48	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	344	579
For grain — farms	224	338
acres	4 091	5 160
bushels	265 662	300 435
Cut for silage, green or dry fodder, or hogged or grazed — farms	273	(NA)
acres	5 099	7 388
Sorghums for all purposes except sirup — farms	11	2
For grain or seed — farms	1	-
acres	10	-
bushels	266	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	10	(NA)
acres	106	9
Wheat for grain — farms	3	3
acres	27	7
bushels	1 270	127
Other small grains for grain — farms	433	(NA)
acres	8 015	9 486
Soybeans for beans — farms	19	62
acres	247	933
bushels	3 263	14 552
Hay, excluding sorghum hay — farms	716	(NA)
acres	30 465	33 780
tons	68 150	71 982
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	23	(NA)
acres	19	19
Vegetables, sweet corn, or melons for sale — farms	7	1
acres	4	1
Berries for sale — farms	4	8
acres	1	3
Land in orchards (see text) — farms	5	9
acres	2	44
Other crops — farms	34	(NA)
acres	350	(NA)
Greenhouse products under glass or other protection — farms	2	(NA)
sq. ft.	2 400	4 020

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	570	661
Land in farms — acres	136 131	151 860
Average size of farm — acres	238.8	229.7
Value of land and buildings — dollars	15 340 953	(NA)
Average per farm — dollars	26 913	(NA)
Average per acre — dollars	112.69	(NA)
Land in Farms According to Use		
Total cropland — farms	553	(NA)
acres	60 337	60 972
Harvested cropland — farms	534	651
acres	40 033	48 422
Number of farms by acres harvested:		
1 to 49 acres	200	(NA)
50 to 99 acres	203	(NA)
100 to 199 acres	109	(NA)
200 to 499 acres	21	(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	253	199
acres	12 928	6 498
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	64	182
acres	1 798	3 671
Cropland on which all crops failed — farms	11	22
acres	244	276
Cropland in cultivated summer fallow — farms	45	-
acres	608	-
Cropland idle — farms	171	133
acres	4 726	2 105
Total woodland — farms	403	528
acres	43 768	51 565
Woodland pastured — farms	349	467
acres	30 705	38 644
Woodland not pastured — farms	184	222
acres	13 063	12 921
Pastureland and rangeland (other than cropland and woodland pasture) — farms	277	424
acres	21 211	26 429
Improved pastureland and rangeland — farms	94	96
acres	5 667	3 092
Pastureland and rangeland not improved — farms	219	(NA)
acres	15 544	23 337
All other land (see text) — farms	445	644
acres	10 815	12 891
Irrigated land — farms	-	-
acres	-	-
Total pastureland (all types) — farms	537	(NA)
acres	64 844	71 571
Conservation Practices		
Grain or row crops farmed on the contour — farms	18	(NA)
acres	466	(NA)
Stripcropping systems to control erosion — farms	30	(NA)
acres	1 282	(NA)
Cropland and pastureland having terraces — farms	6	(NA)
acres	202	(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	570	661	136 131	534	132 390	40 033	-	-	-
Farms with—									
1 to 9 acres	9	1	25	-	-	-	-	-	-
10 to 49 acres	11	12	390	9	339	217	-	-	-
50 to 69 acres	8	7	473	6	348	125	-	-	-
70 to 99 acres	53	53	4 321	48	3 926	1 525	-	-	-
100 to 139 acres	90	96	10 675	82	9 796	3 425	-	-	-
140 to 179 acres	90	134	14 126	88	13 800	4 812	-	-	-
180 to 219 acres	53	72	10 467	50	9 887	3 529	-	-	-
220 to 259 acres	70	78	16 774	68	16 294	4 792	-	-	-
260 to 499 acres	154	177	51 909	151	51 029	15 853	-	-	-
500 to 999 acres	27	29	16 596	27	16 596	4 108	-	-	-
1,000 to 1,999 acres	2	1	2 375	2	2 375	660	-	-	-
2,000 acres and over	3	1	8 000	3	8 000	987	-	-	-

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	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Cropland ..... acres	-
Class 1-5 farms irrigated in 1969 ..... number	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Average per farm ..... acres	0.0
Cropland ..... acres	-
Harvested cropland ..... acres	-
Irrigated land ..... acres	-
Average per farm ..... acres	0.0

	1969
Irrigated land—Continued	
Cropland ..... farms	-
acres	-
Harvested ..... farms	-
acres	-
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	-
Class 1-5 farms with artificial drainage ..... number	113
Proportion of class 1-5 farms ..... percent	19.8
Land in farms ..... acres	29 969
Average per farm ..... acres	265.2
Drained land ..... acres	4 984
Average per farm ..... acres	44.1
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	570	1	661
acres	136 131	80	151 860
Harvested cropland ..... farms	534	1	651
acres	40 033	30	48 422
Full owners ..... farms	407	1	422
acres	85 032	80	(NA)
Harvested cropland ..... farms	374	1	(NA)
acres	21 772	30	(NA)
Part owners ..... farms	150	-	220
acres	48 163	-	(NA)
Harvested cropland ..... farms	150	-	(NA)
acres	17 147	-	(NA)
Tenants ..... farms	13	-	16
acres	2 936	-	(NA)
Harvested cropland ..... farms	10	-	(NA)
acres	1 114	-	(NA)
Percent of tenancy	2.2	0.0	2.4
Farms by type of organization			
Individual or family ..... farms	514	1	(NA)
acres	121 746	80	(NA)
Partnership ..... farms	54	-	(NA)
acres	14 065	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	2	-	(NA)
acres	320	-	(NA)
Farm operators by age groups.			
Under 25 years	2	-	11
25 to 34 years	55	1	74
35 to 44 years	112	-	133
45 to 54 years	180	-	197
55 to 64 years	156	-	178
65 years and over	65	-	68
Average age	50.8	32.0	(NA)
Farm operators by place of residence			
On farm operated	513	1	635
Not on farm operated	13	-	10
Farm operators reporting days of work off farm	265	1	231
1 to 49 days	63	-	71
50 to 99 days	21	-	29
100 to 199 days	60	-	58
200 days and over	121	1	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	12	3
Class 2— " $20,000 to $39,999	56	17
Class 3 " $10,000 to $19,999	174	120
Class 4 " $5,000 to $9,999	187	251
Class 5 " $2,500 to $4,999	141	270
Market value of all agricultural products sold (see text) ..... farms	570	661
dollars	6 536 393	5 063 756
Average per farm ..... dollars	11 467	7 660

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	134	270
$5,000 to $7,499	110	159
$7,500 to $9,999	77	92
$10,000 to $14,999	104	85
$15,000 to $19,999	70	35
$20,000 to $29,999	43	14
$30,000 to $39,999	13	3
$40,000 to $59,999	8	1
$60,000 and over	4	2
$60,000 to $79,999	2	(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	226	327 794
Grains	118	103 705
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	162	217 866
Other field crops	6	1 355
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	5	4 868
Nursery and greenhouse products	-	-
Forest products sold	25	19 878
Livestock, poultry, and their products sold	560	6 188 721
Poultry and poultry products	33	137 313
Dairy products	428	3 591 997
Dairy cattle and calves	406	1 027 145
Other cattle and calves	237	1 070 546
Hogs, sheep, and goats	141	285 034
Other livestock and livestock products	24	76 686
Farms with farm-related income from–		
Customwork and other agricultural services	42	42 347
Recreational services	4	4 414
Government farm programs	221	152 242

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	570	661
..... dollars	4 612 774	(NA)
Number of farms with expenditures of–		
$1 to $1,999	69	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	184	(NA)
$10,000 to $19,999	99	(NA)
$20,000 to $39,999	34	(NA)
$40,000 and over	6	(NA)
Items reported both years ..... dollars	2 440 074	1 896 648
Livestock and poultry ..... farms	230	(NA)
..... dollars	521 070	414 522
Feed for livestock and poultry ..... farms	527	610
..... dollars	1 141 138	807 690
Commercially mixed formula feeds ..... farms	371	542
..... tons	10 336	(NA)
..... dollars	676 161	591 822
Feed ingredients ..... farms	180	(NA)
..... tons	2 603	(NA)
..... dollars	213 329	(NA)
Whole grains ..... farms	191	247
..... tons	5 913	(NA)
..... dollars	198 667	162 030
Hay, green chop, and silage ..... farms	118	153
..... tons	3 564	(NA)
..... dollars	52 981	53 838
Seeds, bulbs, plants, and trees ..... farms	376	581
..... dollars	73 574	68 467
Commercial fertilizer ..... farms	367	423
..... dollars	148 463	118 034
Lime ..... farms	43	90
..... dollars	10 752	(NA)
Other agricultural chemicals (see text) ..... farms	264	(NA)
..... dollars	35 102	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	570	661
..... dollars	267 562	286 649
Gasoline ..... farms	562	661
..... dollars	190 941	214 379
Diesel oil ..... farms	148	76
..... dollars	24 175	11 874
LP gas, butane, and propane ..... farms	88	61
..... dollars	22 174	23 675
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	570	661
..... dollars	30 272	36 721
Hired farm labor ..... farms	308	315
..... dollars	191 266	119 053
Workers by number of days worked:		
150 days or more ..... farms	27	69
..... workers	35	73
Less than 150 days ..... farms	294	(NA)
..... workers	732	(NA)
Contract labor ..... farms	10	(NA)
..... dollars	4 616	(NA)
Machine hire and customwork ..... farms	324	414
..... dollars	92 385	82 233
All other production expenses ..... farms	568	(NA)
..... dollars	2 126 846	(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	567	4 829 397
By value groups:		
$1 to $4,999	216	605 477
$5,000 to $9,999	167	1 111 572
$10,000 to $19,999	138	1 748 128
$20,000 to $29,999	25	567 940
$30,000 to $49,999	18	646 240
$50,000 and over	3	150 040

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	509	682	307	339	282	343	628	877
2 or 3	148	317	28	57	58	119	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	457	560	184	202	308	358	414	463
2 and over	81	184	15	33	38	88	(NA)	(NA)
Tractors other than garden tractors and motor tillers	532	1 316	140	247	457	1 069	657	1 446
2 or 3	368	888	60	138	305	730	(NA)	(NA)
4 and over	79	343	9	38	58	245	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	528	1 266	138	238	451	1 028	657	1 396
Crawler tractors	42	50	6	9	38	41	39	50
Riding garden tractors 7 hp and over	26	26	22	22	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	28	28	7	7	21	21	8	8
Cornpickers, corn heads, and picker-shellers	167	173	33	35	134	138	(NA)	(NA)
Corn heads for combines	10	10	3	3	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	161	163	31	32	130	131	(NA)	(NA)
Pickup balers	374	379	156	156	222	223	(NA)	(NA)
Windrowers, pull and self-propelled	115	117	47	47	69	70	(NA)	(NA)
Field forage harvesters, shear bar	122	123	51	52	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	70	(X)	20	(X)
Chickens 3 months old or older	66	12 862	18	11 756
Farms with–	65	(D)	17	(D)
1 to 1,599	-	-	-	-
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	63	12 407	16	11 705
Pullets not yet of laying age	8	375	-	-
Other chickens	9	80	3	51
Broilers and other meat-type chickens less than 3 months old	4	23 805	2	(D)
Turkeys	1	4	1	6
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	2	1	6
Ducks, geese, and other poultry	11	214	4	47
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	131	25 835	(NA)	18 905
Broilers and other meat-type chickens	(NA)	(NA)	2	(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	539	(X)	558	(X)	(X)	(X)
Any cattle, hogs, or sheep	532	(X)	551	(X)	(X)	(X)
Cattle and calves	520	27 818	541	13 335	39	577
Farms with–	77	892	310	3 517	28	180
1 to 19	223	7 433	196	5 590	9	237
20 to 49	175	11 732	24	1 525	1	60
50 to 99	39	4 757	6	894	1	100
100 to 199	6	3 004	5	1 809	-	-
200 and over	4	(D)	4	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over						
Cattle	(X)	(X)	487	7 523	25	430
Farms with–	(X)	(X)	263	1 283	14	54
1 to 9	(X)	(X)	128	1 690	2	32
10 to 19	(X)	(X)	80	2 088	7	184
20 to 49	(X)	(X)	8	528	1	60
50 to 99	(X)	(X)	8	1 934	1	100
100 and over	(X)	(X)	5	699	1	100
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over						
Calves	(X)	(X)	441	5 812	15	147
Farms with–	(X)	(X)	205	1 026	8	38
1 to 9	(X)	(X)	161	2 081	6	86
10 to 19	(X)	(X)	65	1 785	1	23
20 to 49	(X)	(X)	7	441	-	-
50 to 99	(X)	(X)	3	479	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over						
Heifers and heifer calves	459	9 116	(X)	(X)	(X)	(X)
Bulls and steers, including calves	429	5 569	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	427	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	647	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	637	31 937	642	11 505	(NA)	1 104
Cattle	(NA)	(NA)	581	5 805	20	827
Calves	(NA)	(NA)	502	5 700	29	277

	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	13 133	508	19 180	397	8 638	163	4 495
Farms with–	195	2 565	191	2 099	200	2 579	99	928
1 to 19	245	7 177	212	6 567	187	5 422	49	1 482
20 to 49	30	1 913	81	5 412	10	637	9	607
50 to 99	6	1 478	24	5 102	-	-	6	1 478
100 and over								
1964								
Total on place	620	13 952	(NA)	20 436	565	11 501	(NA)	2 451

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	94	3 003	93	7 769	159	4 306	143	12 289
Farms with–								
1 to 24	66	478	43	531	(NA)	(NA)	(NA)	(NA)
25 to 49	13	451	14	465	(NA)	(NA)	(NA)	(NA)
50 to 99	7	534	11	831	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 540	25	5 942	(NA)	(NA)	(NA)	(NA)
100 to 199	4	519	14	1 941	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 021	11	4 001	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	65	899	(X)	(X)	119	1 143	(X)	(X)
Other hogs and pigs	74	2 104	(X)	(X)	136	3 163	(X)	(X)
Feeder pigs sold	(X)	(X)	58	5 248	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	76	1 183	(X)	(X)	137	1 743	(X)	(X)
December 1 of preceding year and May 31	61	646	(X)	(X)	113	874	(X)	(X)
June 1 and November 30	60	537	(X)	(X)	113	869	(X)	(X)
Sheep and lambs	65	3 555	56	2 499	80	3 925	71	3 080
Any goats	4	6	1	1	–	–	–	–
All other livestock	102	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	395	Nematodes in crops farms.	–
	dollars.	194 317	acres on which used.	–
			dollars.	–
Commercial fertilizer	farms.	301	Diseases in crops and orchards farms.	2
	acres on which used.	12 469	acres on which used.	24
	tons.	1 780	dollars.	87
	dollars.	148 463		
			Weeds or grass in crops farms.	195
Lime farms.		43	acres on which used.	6 405
	acres on which used.	830	dollars.	26 060
	tons.	2 712	Weeds or brush in pasture farms.	5
	dollars.	10 752	acres on which used.	88
Sprays, dusts, fumigants, etc. to control–			dollars.	146
Insects on hay crops farms.		8	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	5
	acres on which used.	218	acres on which used.	92
	dollars.	1 155	dollars.	550
Insects on other crops farms.		19	Insect control on livestock and poultry farms.	119
	acres on which used.	473	dollars.	4 569
	dollars.	1 842		

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	253	12 928	–	–	18	354	18	38	–	–
Improved pasture	94	5 667	–	–	17	350	17	58	–	–
Field corn for all purposes	308	8 821	–	–	255	7 214	255	1 056	11	38
Sorghums for all purposes	2	15	–	–	1	5	1	1	–	–
All small grains	337	6 645	–	–	82	1 765	82	197	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	160	–	–	8	57	8	6	–	–
Hay or grass silage	470	24 391	–	–	71	2 725	69	383	2	2
Field seeds	25	269	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1	1	–	–	–	–	–	–	–	–
Berries for sale	4	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	2	6	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	201	3 844	250 972	–	–	301	4 887	287 459
For silage (tons, green weight)	255	4 853	49 221	–	–	412	6 457	62 875
Cut for green or dry fodder, hogged or grazed	9	124	(X)	–	–	(NA)	304	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	266	–	–	–	–	–
For silage (tons, green weight)	1	5	75	–	–	1	7	40
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)	316	11 319	31 957	–	–	411	11 348	29 958
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	260	10 284	21 070	–	–	410	13 540	27 209
Small grain hay (tons, dry)	19	216	374	–	–	27	329	459
Other hay (tons, dry)	70	1 700	2 575	–	–	(NA)	2 190	3 741
Grass silage (tons, green)	19	796	5 148	–	–	20	334	1 638
Hay crops cut and fed green (tons, green)	5	76	238	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	25	265	33 780	–	–	32	309	28 891
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	4	(Z)	800	–	–	4	2	12 090

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	20	1 200	-	-	-	-	-	-	3	7	127
Winter wheat (bushels)	1	20	1 200	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	336	6 602	316 679	-	-	82	1 747	195	-	460	8 345	382 025
Barley for grain (bushels)	1	5	140	-	-	-	-	-	-	2	19	290
Rye for grain (bushels)	2	10	138	-	-	2	10	1	-	2	7	125
Soybeans for beans (bushels)	11	146	2 267	-	-	3	45	3	-	43	650	10 411
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	13	735	-	-	3	11	3	-	21	18	2 431
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
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	5	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	25	1	10	1	15	1	1 500
1964	4	(NA)	45	2	10	4	35	3	3 440
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	2	4	1	2	1	50
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	14	2	7	2	7	2	220
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	10	1	3	2	7	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	35	2	8	2	27	1	120

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	3 000	5	1 370
Firewood and fuelwood	13	6 013	(NA)	(NA)
Sawlogs and veneer logs	5	1 585	(NA)	(NA)
Pulpwood	3	2 050	(NA)	(NA)
Other forest products	6	7 230	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 812	2 061
Land in farms ..... acres. .	454 137	463 135
Average size of farm ..... acres. .	250.6	224.7
Approximate land area ..... acres. .	501 184	527 365
Proportion in farms ..... percent. .	90.6	87.8
Value of land and buildings ..... dollars. .	107 212 575	(NA)
Average per farm ..... dollars. .	59 168	39 047
Average per acre ..... dollars. .	236.07	172.48
Land in Farms According to Use		
Total cropland ..... farms. .	1 738	1 988
acres. .	370 771	353 381
Harvested cropland ..... farms. .	1 691	1 969
acres. .	268 951	287 375
Number of farms by acres harvested:		
1 to 9 acres	43	52
10 to 19 acres	55	50
20 to 29 acres	49	56
30 to 49 acres	107	114
Number of farms by acres harvested:		
50 to 99 acres	356	387
100 to 199 acres	633	871
200 to 499 acres	402	423
500 to 999 acres	42	16
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms. .	808	733
acres. .	29 202	15 764
All other cropland (see text) ... farms. .	1 259	(NA)
acres. .	72 618	50 242
Woodland including woodland pasture ..... farms. .	465	515
acres. .	16 191	19 167
All other land (see text) ..... farms. .	1 589	(NA)
acres. .	67 175	90 584
Irrigated land ..... farms. .	4	-
acres. .	229	-

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	1 812	454 137	1 691	446 567	268 951	4	1 250	229	2 061	463 135	1 969	287 375
Farms with—												
1 to 9 acres	65	140	10	42	18	-	-	-	49	176	14	41
10 to 49 acres	93	2 703	67	2 064	981	-	-	-	107	3 159	75	1 133
50 to 69 acres	29	1 733	24	1 436	708	-	-	-	40	2 322	32	687
70 to 99 acres	114	9 293	103	8 427	4 392	-	-	-	127	10 376	120	5 325
100 to 139 acres	143	16 771	137	16 118	8 605	-	-	-	191	22 380	184	11 918
140 to 179 acres	292	46 219	289	45 769	26 714	1	160	61	373	59 232	372	37 391
180 to 219 acres	232	46 227	228	45 430	26 177	1	200	80	282	55 783	281	35 591
220 to 259 acres	200	47 562	196	46 601	29 158	-	-	-	250	59 368	250	38 326
260 to 499 acres	485	168 226	479	166 227	100 670	2	890	88	533	181 675	532	115 125
500 to 999 acres	138	88 954	137	88 144	54 684	-	-	-	107	(D)	107	(D)
1,000 to 1,999 acres	21	26 309	21	26 309	16 844	-	-	-	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. .	1 812	2 061
acres. .	454 137	463 135
Harvested cropland ..... farms. .	1 691	1 969
acres. .	268 951	287 375
Full owners ..... farms. .	1 109	1 144
acres. .	212 178	208 565
Harvested cropland ... farms. .	999	1 077
acres. .	114 864	122 825
Part owners ..... farms. .	483	550
acres. .	184 694	167 165
Harvested cropland ... farms. .	479	548
acres. .	117 013	107 035
Tenants ..... farms. .	220	351
acres. .	57 265	84 466
Harvested cropland ... farms. .	213	337
acres. .	37 074	56 152
Percent of tenancy	12.1	17.0
Farm operators by age groups:		
Under 25 years	41	30
25 to 34 years	212	253
35 to 44 years	380	472
45 to 54 years	517	610
55 to 64 years	478	464
65 years and over	184	232
Average age	49.2	49.0
Farm operators by place of residence:		
On farm operated	1 546	1 914
Not on farm operated	161	(NA)
Farm operators reporting days of work off farm	743	648
1 to 49 days	238	344
50 to 99 days	77	
100 to 199 days	108	304
200 days and over	320	

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	143	80
Class 2— " $20,000 to $39,999	336	184
Class 3— " $10,000 to $19,999	469	537
Class 4— " $5,000 to $9,999	362	600
Class 5— " $2,500 to $4,999	215	309
Class 6 (see text)	59	100
Part time (see text)	172	141
Part retirement (see text)	56	109
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	35 090 880	27 835 500
Average per farm ..... dollars. .	19 365	13 506
Crops including nursery products and hay ..... farms. .	1 549	(NA)
dollars. .	8 960 875	6 958 556
Forest products ..... farms. .	15	15
dollars. .	3 764	2 112
Livestock, poultry, and their products ..... farms. .	1 447	(NA)
dollars. .	26 126 241	20 869 161

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	34
$250 to $499	43	45
$500 to $999	55	67
$1,000 to $1,499	59	75
$1,500 to $1,999	50	71
$2,000 to $2,499	66	58
$2,500 and over	1 506	1 711
Farms with farm-related income from—		
Customwork and other agricultural services . . farms.	327	(NA)
dollars.	383 032	(NA)
Recreational services . . . . farms.	27	35
dollars.	25 578	6 135
Government farm programs . . . . . farms.	1 148	(NA)
dollars.	2 666 934	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . . farms	1 812	2 061
dollars.	29 210 084	(NA)
Number of farms with expenditures of—		
$1 to $499	77	(NA)
$500 to $999	76	(NA)
$1,000 to $1,999	127	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	233	(NA)
$5,000 to $9,999	432	(NA)
$10,000 and over	764	(NA)
Items reported both years . . . . dollars.	18 734 767	15 453 510
Livestock and poultry . . . . . farms.	895	1 151
dollars.	5 470 228	4 566 650
Feed for livestock and poultry . . . . . farms.	1 325	1 686
dollars.	7 281 171	6 454 950
Commercially mixed formula feeds . . . . . farms.	992	1 549
tons.	73 009	59 277
dollars.	5 484 611	4 696 250
Seeds, bulbs, plants, and trees . . . . . farms.	1 536	1 893
dollars.	707 158	523 055
Commercial fertilizer . . . . . farms.	1 274	1 318
dollars.	1 679 071	988 245
Lime . . . . . farms.	15	10
dollars.	12 468	(NA)
Other agricultural chemicals (see text) . . . . . farms.	1 109	(NA)
dollars.	548 487	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	1 794	2 022
dollars.	1 786 071	1 656 150
Hired farm labor . . . . . farms.	914	983
dollars.	1 070 701	870 295
Contract labor, machine hire, and customwork . . . . . farms.	1 306	1 393
dollars.	740 367	394 165
All other production expenses . . . . farms.	1 704	(NA)
dollars.	9 914 362	(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	1 782	23 266 708
By value groups.		
$1 to $999	39	25 640
$1,000 to $4,999	500	1 430 537
$5,000 to $9,999	352	2 388 803
$10,000 to $19,999	472	6 117 348
$20,000 and over	419	13 304 380

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	1 694	2 364	1 003	1 150	961	1 214	2 011	2 911
Motortrucks including pickups	1 350	1 761	471	550	963	1 211	1 336	1 541
Tractors other than garden tractors and motor tillers	1 659	4 365	666	1 071	1 417	3 294	1 987	4 925
Riding garden tractors 7 hp and over	272	274	217	218	55	56	(NA)	(NA)
Grain and bean combines, self-propelled	418	429	225	229	196	200	181	185
Cornpickers, corn heads, and picker-shellers	1 000	1 158	356	394	691	764	1 326	1 374
Pickup balers	822	828	276	276	551	552	967	967

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	1 309	(X)	1 369	(X)	1 724	(NA)	(NA)	(NA)
Cattle and calves	1 122	55 782	1 174	35 884	1 592	67 488	1 573	36 875
Farms with—								
1 to 4	35	84	95	268	176	(NA)	(NA)	(NA)
5 to 9	60	423	205	1 470		(NA)	(NA)	(NA)
10 to 19	142	2 072	341	4 811	224	(NA)	(NA)	(NA)
20 and over	885	53 203	533	29 335	1 192	(NA)	(NA)	(NA)
Cows and heifers that had calved	944	20 250	(X)	(X)	1 359	23 320	(NA)	(NA)
Milk cows	747	14 187	(X)	(X)	1 200	19 157	(NA)	(NA)
Farms with—								
1 or 2	48	58	(X)	(X)	97	(NA)	(NA)	(NA)
3 or 4	29	98	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	100	740	(X)	(X)	172	(NA)	(NA)	(NA)
10 and over	570	13 291	(X)	(X)	857	(NA)	(NA)	(NA)
Hogs and pigs	542	50 931	587	82 959	831	54 877	847	87 958
Farms with—								
1 to 4	9	26	12	28	110	(NA)	53	(NA)
5 to 9	27	179	18	121		(NA)		(NA)
10 to 24	85	1 308	49	834	149	(NA)	794	(NA)
25 and over	421	49 418	508	81 976	572	(NA)		(NA)
Feeder pigs	(X)	(X)	107	11 636	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	409	7 999	(X)	(X)	643	9 820	(X)	(X)
December 1 of preceding year and May 31	352	4 169	(X)	(X)	497	5 464	(X)	(X)
June 1 and November 30	315	3 830	(X)	(X)	467	4 356	(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	136	10 981	144	13 700	201	16 398	179	38 920
Horses and ponies	276	927	45	188	(NA)	(NA)	34	75
Chickens 3 months old or older	275	207 566	199	166 799	792	266 975	(NA)	141 465
Farms with–								
1 to 99	63	2 678	25	1 569	214	(NA)	(NA)	(NA)
100 to 399	138	30 527	126	25 969	396	(NA)	(NA)	(NA)
400 to 1,599	53	38 217	33	24 955	163	(NA)	(NA)	(NA)
1,600 and over	21	136 144	15	114 306	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	262	189 369	188	139 809	756	234 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	2 352	12	2 507	(NA)	(NA)	2	(D)
Other livestock and poultry	81	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 454	1 799	Hay, excluding sorghum hay ..... farms.	1 164	(NA)
For grain ..... farms.	1 393	1 626	acres.	34 675	47 899
acres.	85 752	93 750	tons.	93 539	97 210
bushels.	7 197 222	4 704 250	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	761	(NA)	acres.	-	-
acres.	14 352	24 157	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	44	3	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	6	-	acres.	-	-
acres.	164	-	pounds.	-	-
bushels.	7 425	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	41	(NA)	acres.	-	-
acres.	337	12	pounds.	-	-
Wheat for grain ..... farms.	318	393	Irish potatoes and sweetpotatoes ..... farms.	18	(NA)
acres.	4 666	5 656	acres.	S ~~64~~	5
bushels.	124 415	113 705	Vegetables, sweet corn, or melons for sale ..... farms.	115	75
Other small grains for grain ..... farms.	1 337	(NA)	acres.	5 066	2 504
acres.	56 248	41 024	Berries for sale ..... farms.	7	5
Soybeans for beans ..... farms.	1 074	1 496	acres.	38	2
acres.	68 468	70 534	Land in orchards (see text) ..... farms.	3	19
bushels.	1 520 314	1 251 350	acres.	3	23
			Other crops ..... farms.	29	(NA)
			acres.	1 725	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	12 000	45 680

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.	1 525	1 710	Total woodland ..... farms.	366	380
Land in farms ..... acres.	426 926	429 351	acres.	13 280	14 570
Average size of farm ..... acres.	279.9	251.0	Woodland pastured ..... farms.	239	260
Value of land and buildings ..... dollars.	101 079 563	(NA)	acres.	8 822	10 876
Average per farm ..... dollars.	66 281	(NA)	Woodland not pastured ..... farms.	206	198
Average per acre ..... dollars.	236.76	(NA)	acres.	4 458	3 694
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	401	767
Total cropland ..... farms.	1 488	(NA)	acres.	18 939	29 454
acres.	353 149	335 109	Improved pastureland and rangeland ..... farms.	115	124
Harvested cropland ..... farms.	1 469	1 679	acres.	3 475	2 411
acres.	260 699	275 245	Pastureland and rangeland not improved ..... farms.	330	(NA)
Number of farms by acres harvested:			acres.	15 464	27 043
1 to 49 acres	101	(NA)	All other land (see text) ..... farms.	1 318	1 697
50 to 99 acres	297	(NA)	acres.	41 558	50 218
100 to 199 acres	623	(NA)	Irrigated land ..... farms.	4	-
200 to 499 acres	402	(NA)	acres.	229	-
500 to 999 acres	42	(NA)	Total pastureland (all types) ..... farms.	1 050	(NA)
1,000 acres and over	4	(NA)	acres.	54 221	55 073
1,000 to 1,999 acres	4	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	716	679	Grain or row crops farmed on the contour ..... farms.	33	(NA)
acres.	26 460	14 743	acres.	1 342	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	247	696	Stripcropping systems to control erosion ..... farms.	25	(NA)
acres.	9 368	22 312	acres.	1 155	(NA)
Cropland on which all crops failed ..... farms.	40	98	Cropland and pastureland having terraces ..... farms.	9	(NA)
acres.	903	1 818	acres.	714	(NA)
Cropland in cultivated summer fallow ..... farms.	341	-			
acres.	16 326	-			
Cropland idle ..... farms.	687	622			
acres.	39 393	20 991			

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	1 525	1 710	426 926	1 469	423 731	260 699	4	1 250	229
Farms with–									
1 to 9 acres	31	15	49	2	2	2	-	-	-
10 to 49 acres	32	24	905	18	644	265	-	-	-
50 to 69 acres	7	7	423	5	304	153	-	-	-
70 to 99 acres	49	64	4 030	47	3 876	2 293	-	-	-
100 to 139 acres	108	141	12 700	106	12 467	7 303	-	-	-
140 to 179 acres	260	331	41 175	259	41 025	24 950	1	160	61
180 to 219 acres	215	261	42 801	215	42 801	25 668	1	200	80
220 to 259 acres	190	236	45 152	188	44 671	28 403	-	-	-
260 to 499 acres	475	524	165 008	472	164 068	100 234	2	890	88
500 to 999 acres	137	105	88 374	136	87 564	54 584	-	-	-
1,000 to 1,999 acres	21	2	26 309	21	26 309	16 844	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years–number	8	Irrigated land–Continued	
Proportion of all class 1-5 farms–percent	.5	Cropland–farms	4
Land in farms–acres	2 797	acres	229
Cropland–acres	2 393	Harvested–farms	3
Class 1-5 farms irrigated in 1969–number	4	acres	211
Proportion of all class 1-5 farms–percent	.2	Used only for pasture–farms	1
Land in farms–acres	1 250	acres	18
Average per farm–acres	312.5	Pasture, other than cropland pasture–farms	-
Cropland–acres	916	acres	-
Harvested cropland–acres	745	Water used–acre-feet	119
Irrigated land–acres	229	Class 1-5 farms with artificial drainage–number	863
Average per farm–acres	57.2	Proportion of class 1-5 farms–percent	56.5
		Land in farms–acres	268 056
		Average per farm–acres	310.6
		Drained land–acres	110 479
		Average per farm–acres	128.0
		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–				Corporation, including family owned–farms	19	-	(NA)
Class 1-5 farm operators–farms	1 525	3	1 710	acres	6 841	-	(NA)
acres	426 926	1 122	429 351	10 or fewer shareholders–farms	19	-	(NA)
Harvested cropland–farms	1 469	3	1 679	acres	6 841	-	(NA)
acres	260 699	497	275 245	More than 10 shareholders–farms	-	-	(NA)
Full owners–farms	859	1	865	acres	-	-	(NA)
acres	187 932	190	(NA)	Other–farms	6	-	(NA)
Harvested cropland–farms	811	1	(NA)	acres	963	-	(NA)
acres	108 156	47	(NA)				
Part owners–farms	465	1	520	Farm operators by age groups:			
acres	183 168	275	(NA)	Under 25 years	38	-	24
Harvested cropland–farms	462	1	(NA)	25 to 34 years	170	1	217
acres	116 431	170	(NA)	35 to 44 years	337	-	413
Tenants–farms	201	1	311	45 to 54 years	442	1	548
acres	55 826	657	(NA)	55 to 64 years	410	1	385
Harvested cropland–farms	196	1	(NA)	65 years and over	128	-	123
acres	36 112	280	(NA)	Average age	48.9	46.0	(NA)
Percent of tenancy	13.1	33.3	18.1				
				Farm operators by place of residence:			
Farms by type of organization				On farm operated	1 344	2	1 591
Individual or family–farms	1 304	2	(NA)	Not on farm operated	109	1	70
acres	355 169	465	(NA)				
Partnership–farms	196	1	(NA)	Farm operators reporting days of work off farm	514	2	463
acres	63 953	657	(NA)	1 to 49 days	208	-	224
				50 to 99 days	60	1	78
				100 to 199 days	66	1	63
				200 days and over	180	-	98

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	143	80	$1 to $2,499 (see text)	19	(X)
Class 2– " $20,000 to $39,999	336	184	$2,500 to $4,999	196	309
Class 3– " $10,000 to $19,999	469	537	$5,000 to $7,499	178	323
Class 4– " $5,000 to $9,999	362	600	$7,500 to $9,999	184	277
Class 5– " $2,500 to $4,999	215	309	$10,000 to $14,999	249	352
			$15,000 to $19,999	220	185
Market value of all agricultural products sold (see text)–farms	1 525	1 710	$20,000 to $29,999	244	134
dollars	34 763 208	27 373 151	$30,000 to $39,999	92	50
Average per farm–dollars	22 795	16 007	$40,000 to $59,999	73	39
			$60,000 and over	70	42
			$60,000 to $79,999	28	(NA)
			$80,000 and over	42	(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	1 351	8 770 622
Grains	1 320	7 733 648
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	320	410 016
Other field crops	12	202 075
Vegetables, sweet corn, and melons	111	369 179
Fruits, nuts, and berries	7	27 904
Nursery and greenhouse products	4	27 800
Forest products sold	9	3 684
Livestock, poultry, and their products sold	1 311	25 988 902
Poultry and poultry products	274	8 413 674
Dairy products	718	5 779 585
Dairy cattle and calves	654	1 496 627
Other cattle and calves	710	6 117 944
Hogs, sheep, and goats	638	4 008 810
Other livestock and livestock products	49	172 262
Farms with farm-related income from—		
Customwork and other agricultural services	306	375 433
Recreational services	23	24 018
Government farm programs	1 008	2 554 328

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.	1 525	1 710
dollars.	28 805 983	(NA)
Number of farms with expenditures of—		
$1 to $1,999	60	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	205	(NA)
$5,000 to $9,999	424	(NA)
$10,000 to $19,999	450	(NA)
$20,000 to $39,999	196	(NA)
$40,000 and over	118	(NA)
Items reported both years ..... dollars.	18 531 211	15 028 467
Livestock and poultry ..... farms.	803	(NA)
dollars.	5 429 749	4 439 253
Feed for livestock and poultry ..... farms.	1 194	1 453
dollars.	7 243 021	6 346 697
Commercially mixed formula feeds ..... farms.	925	1 384
tons.	72 821	(NA)
dollars.	5 467 637	4 662 203
Feed ingredients ..... farms.	408	(NA)
tons.	7 356	(NA)
dollars.	675 287	(NA)
Whole grains ..... farms.	455	652
tons.	25 564	(NA)
dollars.	979 516	1 560 802
Hay, green chop, and silage ..... farms.	209	414
tons.	9 336	(NA)
dollars.	120 581	123 692
Seeds, bulbs, plants, and trees ..... farms.	1 406	1 677
dollars.	695 597	496 435
Commercial fertilizer ..... farms.	1 196	1 254
dollars.	1 667 168	975 903
Lime ..... farms.	14	10
dollars.	9 940	(NA)
Other agricultural chemicals (see text) ..... farms.	1 024	(NA)
dollars.	539 526	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 519	1 710
dollars.	1 722 197	1 576 509
Gasoline ..... farms.	1 479	1 694
dollars.	1 010 991	1 122 655
Diesel oil ..... farms.	745	519
dollars.	311 746	169 835
LP gas, butane, and propane ..... farms.	375	264
dollars.	210 945	93 258
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 519	1 710
dollars.	188 515	190 761
Hired farm labor ..... farms.	857	908
dollars.	1 057 141	825 002
Workers by number of days worked:		
150 days or more ..... farms.	121	197
workers.	188	296
Less than 150 days ..... farms.	795	(NA)
workers.	2 162	(NA)
Contract labor ..... farms.	47	(NA)
dollars.	63 144	(NA)
Machine hire and customwork ..... farms.	1 156	1 165
dollars.	653 194	368 668
All other production expenses ..... farms	1 516	(NA)
dollars.	9 725 306	(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	1 511	22 256 479
By value groups:		
$1 to $4,999	319	968 332
$5,000 to $9,999	319	2 196 803
$10,000 to $19,999	458	5 942 852
$20,000 to $29,999	214	4 904 880
$30,000 to $49,999	155	5 408 646
$50,000 and over	46	2 834 966

	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	1 451	2 037	891	1 019	801	1 018	1 660	2 420
2 or 3	463	990	115	236	184	397	(NA)	(NA)
4 and over	18	77	2	9	1	5	(NA)	(NA)
Motortrucks including pickups	1 206	1 602	416	494	870	1 108	1 211	1 379
2 and over	273	669	62	140	169	407	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 432	3 971	632	1 021	1 218	2 950	1 671	4 412
2 or 3	909	2 311	194	454	753	1 855	(NA)	(NA)
4 and over	331	1 468	37	166	191	821	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 429	3 916	629	1 007	1 215	2 909	1 671	4 382
Crawler tractors	46	55	11	14	36	41	26	30
Riding garden tractors 7 hp and over	247	249	197	198	50	51	(NA)	(NA)
Grain and bean combines, self-propelled	408	419	223	227	188	192	180	184
Cornpickers, corn heads, and picker-shellers	964	1 122	351	389	660	733	(NA)	(NA)
Corn heads for combines	275	279	184	186	91	93	(NA)	(NA)
Other cornpickers and picker-shellers	797	843	197	203	608	640	(NA)	(NA)
Pickup balers	791	797	273	273	523	524	(NA)	(NA)
Windrowers, pull and self-propelled	459	473	147	148	317	325	(NA)	(NA)
Field forage harvesters, shear bar	318	324	105	105	216	219	(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)	232	(X)
Chickens 3 months old or older	252	204 574	185	164 756
Farms with—				
1 to 1,599	231	68 430	170	50 450
1,600 to 3,199	5	9 460	5	12 782
3,200 to 9,999	10	51 084	6	35 624
10,000 and over	6	75 600	4	65 900
Hens and pullets of laying age excluding started pullets	242	186 569	177	138 026
Pullets not yet of laying age	18	16 597	2	(D)
Other chickens	15	1 408	10	(D)
Broilers and other meat-type chickens less than 3 months old	5	1 840	10	2 437
Turkeys	21	467 385	35	2 376 858
Turkey hens kept for breeding	3	6 090	3	7 290
Other turkeys	18	461 295	33	2 369 568
Ducks, geese, and other poultry	24	1 081	9	944
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	675	242 031	(NA)	136 229
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	59	2 336 371

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	1 228	(X)	1 266	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 202	(X)	1 250	(X)	(X)	(X)
Cattle and calves	1 046	54 688	1 095	35 380	422	19 030
Farms with—						
1 to 19	179	2 075	563	6 072	195	1 820
20 to 49	436	14 570	380	11 011	125	3 702
50 to 99	328	21 853	92	6 172	56	3 724
100 to 199	82	10 558	40	5 159	29	3 891
200 and over	21	5 632	20	6 966	17	5 893
200 to 499	19	(D)	17	5 188	14	4 115
500 and over	2	(D)	3	1 778	3	1 778
Cattle	(X)	(X)	905	23 522	344	16 082
Farms with—						
1 to 9	(X)	(X)	413	1 932	80	427
10 to 19	(X)	(X)	200	2 736	75	989
20 to 49	(X)	(X)	188	5 419	102	2 990
50 to 99	(X)	(X)	60	4 026	49	3 218
100 and over	(X)	(X)	44	9 409	38	8 458
100 to 199	(X)	(X)	28	3 689	23	3 058
200 to 499	(X)	(X)	13	3 942	12	3 622
500 and over	(X)	(X)	3	1 778	3	1 778
Calves	(X)	(X)	663	11 858	94	2 948
Farms with—						
1 to 9	(X)	(X)	263	1 394	34	191
10 to 19	(X)	(X)	232	3 122	22	284
20 to 49	(X)	(X)	133	3 601	24	725
50 to 99	(X)	(X)	21	1 465	6	445
100 and over	(X)	(X)	14	2 276	8	1 303
100 to 199	(X)	(X)	10	1 294	6	(D)
200 and over	(X)	(X)	4	982	2	(D)
Heifers and heifer calves	863	15 393	(X)	(X)	(X)	(X)
Bulls and steers, including calves	897	19 484	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	689	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 484	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 383	64 197	1 389	35 809	(NA)	18 681
Cattle	(NA)	(NA)	1 258	28 072	454	17 434
Calves	(NA)	(NA)	685	7 737	126	1 247

	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	886	19 811	1 027	40 663	715	14 025	314	5 786
Farms with—								
1 to 19	452	5 146	348	3 766	393	4 337	214	1 825
20 to 49	384	11 110	451	14 187	303	8 493	78	2 228
50 to 99	44	2 813	154	10 259	18	1 095	17	1 091
100 and over	6	742	74	12 451	1	100	5	642
1964								
Total on place	1 194	22 093	(NA)	45 833	1 071	18 364	(NA)	3 729

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	519	50 502	565	82 182	758	53 357	779	85 584
Farms with–								
1 to 24	105	1 354	65	783	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 343	85	2 949	(NA)	(NA)	(NA)	(NA)
50 to 99	145	9 900	144	10 075	(NA)	(NA)	(NA)	(NA)
100 and over	173	35 905	271	68 375	(NA)	(NA)	(NA)	(NA)
100 to 199	110	15 510	128	17 722	(NA)	(NA)	(NA)	(NA)
200 and over	63	20 395	143	50 653	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	368	7 584	(X)	(X)	465	6 415	(X)	(X)
Other hogs and pigs	463	42 918	(X)	(X)	714	46 942	(X)	(X)
Feeder pigs sold	(X)	(X)	97	11 095	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	391	7 878	(X)	(X)	590	9 475	(X)	(X)
December 1 of preceding year and May 31	343	4 137	(X)	(X)	458	5 276	(X)	(X)
June 1 and November 30	300	3 741	(X)	(X)	429	4 199	(X)	(X)
Sheep and lambs	107	10 236	113	13 095	159	15 301	145	38 248
Any goats	2	2	-	-	-	-	-	-
All other livestock	229	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 303	Nematodes in crops – farms.	4
	dollars.	2 216 634	acres on which used.	575
Commercial fertilizer	farms.	1 107	dollars	2 675
	acres on which used.	113 579	Diseases in crops and orchards – farms.	7
	tons.	16 997	acres on which used.	1 000
	dollars.	1 667 168	dollars.	5 088
Lime	farms.	14	Weeds or grass in crops – farms.	903
	acres on which used.	890	acres on which used.	113 563
	tons.	1 858	dollars.	468 373
	dollars.	9 940	Weeds or brush in pasture – farms.	21
Sprays, dusts, fumigants, etc. to control–			acres on which used.	211
Insects on hay crops	farms.	10	dollars.	514
	acres on which used.	251	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	14
	dollars.	395	acres on which used.	746
Insects on other crops	farms.	141	dollars.	2 752
	acres on which used.	14 292	Insect control on livestock and poultry – farms.	267
	dollars.	43 480	dollars.	12 398

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	716	26 460	1	18	86	1 236	83	157	5	15
Improved pasture	115	3 475	-	-	18	327	17	26	2	10
Field corn for all purposes	1 366	98 582	3	136	995	77 459	945	10 035	527	3 259
Sorghums for all purposes	42	490	-	-	12	65	12	8	1	1
All small grains	1 252	57 565	-	-	387	17 497	365	1 313	24	97
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 006	68 222	3	47	78	4 743	76	491	5	22
Hay or grass silage	1 050	32 791	1	30	306	7 937	300	951	7	24
Field seeds	2	30	-	-	1	10	1	3	-	-
Vegetables, sweet corn, or melons for sale	109	5 034	-	-	86	4 261	84	476	43	101
Berries for sale	2	34	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	14	-	-	2	1	2	1	-	-
All other crops	11	495	-	-	2	41	2	3	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)	1 311	84 389	7 131 947	3	128	1 505	91 415	4 623 394
For silage (tons, green weight)	727	13 556	143 731	1	8	1 110	22 201	172 637
Cut for green or dry fodder, hogged or grazed	38	637	(X)	-	-	(NA)	894	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	164	7 425	-	-	-	-	-
For silage (tons, green weight)	30	229	2 069	-	-	2	10	105
Cut for dry forage or hay (tons, dry weight)	3	64	40	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	33	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	994	26 875	80 434	1	30	1 410	34 656	79 959
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	837	1 449	-	-	69	1 392	2 206
Small grain hay (tons, dry)	13	229	512	-	-	23	277	373
Other hay (tons, dry)	202	3 620	5 498	-	-	(NA)	6 491	7 640
Grass silage (tons, green)	37	843	5 642	-	-	87	1 534	6 363
Hay crops cut and fed green (tons, green)	26	387	1 903	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	30	1 200	-	-	1	15	1 125
Strawberries (pounds)	-	-	-	-	-	2	1	503

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)	307	4 519	121 662	-	-	132	2 030	197	17	379	5 467	111 075
Winter wheat (bushels)	16	270	6 728	-	-	5	117	11	8	11	183	3 935
Oats for grain (bushels)	1 202	49 583	2 869 315	-	-	337	14 525	1 043	80	1 275	36 882	1 531 964
Barley for grain (bushels)	43	1 166	45 110	-	-	21	522	38	-	46	922	33 028
Rye for grain (bushels)	32	1 293	31 799	-	-	2	80	4	-	19	402	9 696
Soybeans for beans (bushels)	995	66 976	1 496 623	1	45	70	3 548	195	10	1 371	67 698	1 217 958
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	7 ~~63~~	630 ~~7 710~~	2	2	4	~~4 60~~	(Z) ~~20~~	-	48	4	441
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	109	5 034	-	-	66	2 479
Selected vegetables:						
Tomatoes	4	58	-	-	1	-
Sweet corn	101	3 392	-	-	49	2 017
Cucumbers and pickles	2	1	-	-	15	21
Watermelons	1	(Z)	-	-	-	-
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	15	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	832	10	591	14	241	11	12 900
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	3	6	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	1	3	1	2	1	10
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	196	4	162	5	34	4	1 120
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	10	1	3	2	7	1	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	5	(D)
Sod	2	(X)	13	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 000	(Z)	(D)	2	27 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	7 000	(Z)	4 500	2	18 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	842	4	290
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	3	840	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 802	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	772	894
Land in farms ..... acres	544 575	536 335
Average size of farm ..... acres	705.4	599.9
Approximate land area ..... acres	718 976	719 365
Proportion in farms ..... percent	75.7	74.5
Value of land and buildings ..... dollars	58 735 423	(NA)
Average per farm ..... dollars	76 082	55 673
Average per acre ..... dollars	107.85	92.83
Land in Farms According to Use		
Total cropland ..... farms	761	866
acres	436 902	409 428
Harvested cropland ..... farms	733	837
acres	266 457	260 205
Number of farms by acres harvested:		
1 to 9 acres	13	10
10 to 19 acres	16	17
20 to 29 acres	8	19
30 to 49 acres	39	43
Number of farms by acres harvested:		
50 to 99 acres	80	98
100 to 199 acres	134	213
200 to 499 acres	279	312
500 to 999 acres	116	100
1,000 acres and over	48	25
Cropland used only for pasture or grazing ..... farms	289	291
acres	21 082	13 288
All other cropland (see text) .. farms	645	(NA)
acres	149 363	135 935
Woodland including woodland pasture ..... farms	422	553
acres	57 801	79 635
All other land (see text) ..... farms	598	(NA)
acres	49 872	47 272
Irrigated land ..... farms	5	1
acres	311	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	772	544 575	733	533 833	266 457	5	1 607	311	894	536 335	837	260 205
Farms with–												
1 to 9 acres	10	16	2	2	2	-	-	-	8	28	3	8
10 to 49 acres	18	479	9	269	146	-	-	-	28	693	13	236
50 to 69 acres	13	711	9	495	401	2	126	126	7	375	4	46
70 to 99 acres	15	1 227	13	1 067	508	-	-	-	23	1 885	18	762
100 to 139 acres	15	1 824	15	1 824	890	-	-	-	20	2 378	17	986
140 to 179 acres	41	6 529	36	5 749	2 206	-	-	-	64	10 169	56	3 871
180 to 219 acres	15	2 967	14	2 753	1 140	-	-	-	20	3 924	19	1 741
220 to 259 acres	51	12 174	47	11 214	5 239	1	240	80	62	14 805	60	6 502
260 to 499 acres	207	79 103	203	77 790	34 830	-	-	-	298	113 145	287	51 601
500 to 999 acres	238	170 356	237	169 676	87 789	2	1 241	105	257	179 092	253	89 378
1,000 to 1,999 acres	111	148 805	111	148 805	74 740	-	-	-	81	104 085	81	54 203
2,000 acres and over	38	120 384	37	114 189	58 566	-	-	-	26	105 755	26	50 871

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	772	894
acres	544 575	536 335
Harvested cropland ..... farms	733	837
acres	266 457	260 205
Full owners ..... farms	335	445
acres	160 550	179 805
Harvested cropland ... farms	306	401
acres	65 826	77 979
Part owners ..... farms	349	362
acres	337 882	322 415
Harvested cropland ... farms	344	362
acres	174 841	163 885
Tenants ..... farms	88	82
acres	46 143	29 321
Harvested cropland ... farms	83	69
acres	25 790	16 004
Percent of tenancy	11.3	9.2
Farm operators by age groups:		
Under 25 years	24	12
25 to 34 years	90	105
35 to 44 years	138	195
45 to 54 years	241	266
55 to 64 years	210	204
65 years and over	69	112
Average age	49.0	49.6
Farm operators by place of residence:		
On farm operated	581	751
Not on farm operated	124	(NA)
Farm operators reporting days of work off farm	416	411
1 to 49 days	127	243
50 to 99 days	61	
100 to 199 days	94	168
200 days and over	134	

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	44
Class 2– " $20,000 to $39,999	141	102
Class 3– " $10,000 to $19,999	158	146
Class 4– " $5,000 to $9,999	157	203
Class 5– " $2,500 to $4,999	138	167
Class 6 (see text)	32	88
Part time (see text)	65	77
Part retirement (see text)	20	67
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	12 420 143	11 381 500
Average per farm ..... dollars	16 088	12 731
Crops including nursery products and hay ..... farms	684	(NA)
dollars	10 250 891	9 271 633
Forest products ..... farms	6	5
dollars	821	1 499
Livestock, poultry, and their products ..... farms	413	(NA)
dollars	2 168 431	2 107 749

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	15	31
$250 to $499	7	22
$500 to $999	37	42
$1,000 to $1,499	23	43
$1,500 to $1,999	28	46
$2,000 to $2,499	15	48
$2,500 and over	647	662

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	115	(NA)
	dollars	133 440	(NA)
Recreational services	farms	11	2
	dollars	7 007	(D)
Government farm programs	farms	558	(NA)
	dollars	2 236 129	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	772	894
	dollars	10 286 432	(NA)
Number of farms with expenditures of—			
$1 to $499		33	(NA)
$500 to $999		34	(NA)
$1,000 to $1,999		70	(NA)
$2,000 to $2,999		62	(NA)
$3,000 to $4,999		114	(NA)
$5,000 to $9,999		155	(NA)
$10,000 and over		304	(NA)
Items reported both years	dollars	4 932 938	3 866 595
Livestock and poultry	farms	234	292
	dollars	341 989	502 965
Feed for livestock and poultry	farms	336	483
	dollars	295 546	322 515
Commercially mixed formula feeds	farms	205	343
	tons	1 702	1 069
	dollars	155 589	114 325

		1969	1964
Seeds, bulbs, plants, and trees	farms	414	669
	dollars	522 496	530 225
Commercial fertilizer	farms	608	605
	dollars	1 227 862	707 865
Lime	farms	3	-
	dollars	5 965	(NA)
Other agricultural chemicals (see text)	farms	491	(NA)
	dollars	299 346	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	766	852
	dollars	1 108 566	904 395
Hired farm labor	farms	480	536
	dollars	1 043 178	768 845
Contract labor, machine hire, and customwork	farms	454	440
	dollars	393 301	129 785
All other production expenses	farms	733	(NA)
	dollars	5 048 183	(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	757	14 491 356	194	566 693
By value groups				
$1 to $999	23	14 632	134	896 260
$1,000 to $4,999			161	2 074 981
$5,000 to $9,999			245	10 938 790
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	690	968	441	507	363	461	826	1 145
Motortrucks including pickups	679	1 604	269	424	574	1 180	766	1 480
Tractors other than garden tractors and motor tillers	743	2 238	246	453	660	1 785	830	2 206
Riding garden tractors 7 hp and over	144	150	104	106	42	44	(NA)	(NA)
Grain and bean combines, self-propelled	410	550	148	204	276	346	344	479
Cornpickers, corn heads, and picker shellers	9	11	2	2	7	9	7	7
Pickup balers	156	162	45	46	112	116	176	178

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	392	(X)	391	(X)	601	(NA)	(NA)	(NA)
Cattle and calves	339	13 468	331	7 085	544	19 454	509	8 709
Farms with—								
1 to 4	22	57	44	119	114	(NA)	(NA)	(NA)
5 to 9	41	257	72	489		(NA)	(NA)	(NA)
10 to 19	69	1 016	104	1 415	105	(NA)	(NA)	(NA)
20 and over	207	12 138	111	5 062	325	(NA)	(NA)	(NA)
Cows and heifers that had calved	301	7 066	(X)	(X)	505	8 721	(NA)	(NA)
Milk cows	180	1 889	(X)	(X)	364	3 263	(NA)	(NA)
Farms with—								
1 or 2	34	44	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	26	92	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	36	243	(X)	(X)	103	(NA)	(NA)	(NA)
10 and over	84	1 510	(X)	(X)	145	(NA)	(NA)	(NA)
Hogs and pigs	105	1 412	79	2 331	195	2 546	133	5 234
Farms with—								
1 to 4	44	94	18	45	129	(NA)	45	(NA)
5 to 9	23	156	10	63		(NA)		(NA)
10 to 24	20	316	28	471	39	(NA)	88	(NA)
25 and over	18	846	23	1 752	27	(NA)		(NA)
Feeder pigs	(X)	(X)	20	1 118	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	375	(X)	(X)	104	611	(X)	(X)
December 1 of preceding year and May 31	61	193	(X)	(X)	98	380	(X)	(X)
June 1 and November 30	39	177	(X)	(X)	51	231	(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	120	9 531	126	8 009	199	16 264	199	12 562
Horses and ponies	123	329	13	19	(NA)	(NA)	10	24
Chickens 3 months old or older	68	7 104	24	2 879	179	13 490	(NA)	9 713
Farms with–								
1 to 99	41	1 853	10	491	131	(NA)	(NA)	(NA)
100 to 399	24	3 671	14	2 388	44	(NA)	(NA)	(NA)
400 to 1,599	3	1 580	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	6 661	18	2 254	165	12 376	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	500	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	33	153
For grain (farms)	2	2
(acres)	70	60
(bushels)	1 199	1 320
Cut for silage, green or dry fodder, or hogged or grazed (farms)	31	(NA)
(acres)	589	2 926
Sorghums for all purposes except sirup (farms)	3	-
For grain or seed (farms)	3	-
(acres)	306	-
(bushels)	11 495	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	1	(NA)
(acres)	42	-
Wheat for grain (farms)	570	637
(acres)	77 940	79 857
(bushels)	2 149 191	1 889 050
Other small grains for grain (farms)	667	(NA)
(acres)	122 049	109 563
Soybeans for beans (farms)	2	2
(acres)	334	120
(bushels)	4 285	2 072
Hay, excluding sorghum hay (farms)	369	(NA)
(acres)	30 999	42 488
(tons)	45 336	51 513
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	27	(NA)
(acres)	4 527	5 854
Vegetables, sweet corn, or melons for sale (farms)	2	-
(acres)	9	-
Berries for sale (farms)	1	3
(acres)	1	1
Land in orchards (see text) (farms)	-	3
(acres)	-	2
Other crops (farms)	265	(NA)
(acres)	30 193	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq.ft.)	110	4 480

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)	655	662
Land in farms (acres)	519 418	482 172
Average size of farm (acres)	793.0	728.3
Value of land and buildings (dollars)	56 955 393	(NA)
Average per farm (dollars)	86 954	(NA)
Average per acre (dollars)	109.65	(NA)
Land in Farms According to Use		
Total cropland (farms)	652	(NA)
(acres)	423 030	380 141
Harvested cropland (farms)	648	652
(acres)	262 282	247 102
Number of farms by acres harvested:		
1 to 49 acres	22	(NA)
50 to 99 acres	59	(NA)
100 to 199 acres	124	(NA)
200 to 499 acres	279	(NA)
500 to 999 acres	116	(NA)
1,000 acres and over	48	(NA)
1,000 to 1,999 acres	38	(NA)
2,000 acres and over	10	(NA)
Cropland used only for pasture or grazing (farms)	249	228
(acres)	18 588	10 976
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	109	313
(acres)	14 402	47 270
Cropland on which all crops failed (farms)	35	199
(acres)	3 254	14 918
Cropland in cultivated summer fallow (farms)	537	-
(acres)	112 725	-
Cropland idle (farms)	104	438
(acres)	11 779	59 875
Total woodland (farms)	351	374
(acres)	49 743	62 743
Woodland pastured (farms)	251	274
(acres)	27 518	27 575
Woodland not pastured (farms)	217	234
(acres)	22 225	35 168
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	144	138
(acres)	20 697	14 586
Improved pastureland and rangeland (farms)	45	26
(acres)	6 048	972
Pastureland and rangeland not improved (farms)	121	(NA)
(acres)	14 649	13 614
All other land (see text) (farms)	483	641
(acres)	25 948	24 701
Irrigated land (farms)	3	1
(acres)	185	42
Total pastureland (all types) (farms)	396	(NA)
(acres)	66 803	53 137
Conservation Practices		
Grain or row crops farmed on the contour (farms)	2	(NA)
(acres)	224	(NA)
Stripcropping systems to control erosion (farms)	4	(NA)
(acres)	778	(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	655	662	519 418	648	512 362	262 282	3	1 481	185
Farms with—									
1 to 9 acres	3	4	7	2	2	2	-	-	-
10 to 49 acres	1	1	22	-	-	-	-	-	-
50 to 69 acres	2	-	106	2	106	106	-	-	-
70 to 99 acres	7	4	585	7	585	272	-	-	-
100 to 139 acres	11	7	1 366	11	1 366	791	-	-	-
140 to 179 acres	23	23	3 638	21	3 338	1 616	-	-	-
180 to 219 acres	13	9	2 567	12	2 353	1 084	-	-	-
220 to 259 acres	33	39	7 874	33	7 874	4 459	1	240	80
260 to 499 acres	179	227	68 547	178	68 227	33 109	-	-	-
500 to 999 acres	236	242	168 957	236	168 957	87 709	2	1 241	105
1,000 to 1,999 acres	109	80	145 365	109	145 365	74 568	-	-	-
2,000 acres and over	38	26	120 384	37	114 189	58 566	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	.7
Land in farms—acres	3 000
Cropland—acres	2 696
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	1 481
Average per farm—acres	493.6
Cropland—acres	1 271
Harvested cropland—acres	816
Irrigated land—acres	185
Average per farm—acres	61.6
Irrigated land—Continued	
Cropland—farms	3
acres	185
Harvested—farms	2
acres	105
Used only for pasture—farms	1
acres	80
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	183
Class 1-5 farms with artificial drainage—number	260
Proportion of class 1-5 farms—percent	39.6
Land in farms—acres	247 897
Average per farm—acres	953.4
Drained land—acres	165 466
Average per farm—acres	636.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	649

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	3	-	(NA)
Class 1-5 farm operators—farms	655	1	662	acres	4 397	-	(NA)
acres	519 418	320	482 172	10 or fewer shareholders—farms	3	-	(NA)
Harvested cropland—farms	648	1	652	acres	4 397	-	(NA)
acres	262 282	71	247 102	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	246	-	279	acres	-	-	(NA)
acres	140 034	-	(NA)	Other—farms	3	-	(NA)
Harvested cropland—farms	239	-	(NA)	acres	2 430	-	(NA)
acres	62 466	-	(NA)				
Part owners—farms	331	-	323	Farm operators by age groups:			
acres	334 469	-	(NA)	Under 25 years	17	1	7
Harvested cropland—farms	331	-	(NA)	25 to 34 years	71	-	88
acres	174 324	-	(NA)	35 to 44 years	128	-	157
Tenants—farms	78	1	55	45 to 54 years	210	-	223
acres	44 915	320	(NA)	55 to 64 years	180	-	142
Harvested cropland—farms	78	1	(NA)	65 years and over	49	-	45
acres	25 492	71	(NA)	Average age	48.8	20.0	(NA)
Percent of tenancy	11.9	100.0	8.3				
				Farm operators by place of residence.			
Farms by type of organization:				On farm operated	512	1	559
Individual or family—farms	543	-	(NA)	Not on farm operated	94	-	91
acres	377 231	-	(NA)				
Partnership—farms	106	1	(NA)	Farm operators reporting days of work off farm	325	1	269
acres	135 360	320	(NA)	1 to 49 days	108	-	124
				50 to 99 days	57	-	57
				100 to 199 days	71	-	58
				200 days and over	89	1	30

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	44
Class 2— " $20,000 to $39,999	141	102
Class 3— " $10,000 to $19,999	158	146
Class 4— " $5,000 to $9,999	157	203
Class 5— " $2,500 to $4,999	138	167
Market value of all agricultural products sold (see text)—farms	655	662
dollars	12 291 265	11 095 120
Average per farm—dollars	18 765	16 760
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	130	167
$5,000 to $7,499	84	117
$7,500 to $9,999	73	86
$10,000 to $14,999	92	96
$15,000 to $19,999	66	50
$20,000 to $29,999	91	64
$30,000 to $39,999	50	38
$40,000 to $59,999	35	23
$60,000 and over	26	21
$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	614	10 186 557
Grains	590	6 446 062
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	260	584 456
Other field crops	184	3 139 514
Vegetables, sweet corn, and melons	2	2 525
Fruits, nuts, and berries	1	8 000
Nursery and greenhouse products	2	6 000
Forest products sold	4	621
Livestock, poultry, and their products sold	351	2 104 087
Poultry and poultry products	49	145 499
Dairy products	141	539 533
Dairy cattle and calves	121	214 874
Other cattle and calves	208	907 723
Hogs, sheep, and goats	153	254 919
Other livestock and livestock products	17	41 539
Farms with farm-related income from—		
Custom work and other agricultural services	105	127 041
Recreational services	5	6 647
Government farm programs	511	2 208 018

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.	655	662
dollars.	10 126 835	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	105	(NA)
$5,000 to $9,999	153	(NA)
$10,000 to $19,999	138	(NA)
$20,000 to $39,999	122	(NA)
$40,000 and over	44	(NA)
Items reported both years ..... dollars.	4 839 529	3 712 742
Livestock and poultry ..... farms.	199	(NA)
dollars.	331 538	479 985
Feed for livestock and poultry ..... farms.	282	359
dollars.	275 016	291 015
Commercially mixed formula feeds ..... farms.	188	297
tons.	1 642	(NA)
dollars.	151 303	107 183
Feed ingredients ..... farms.	50	(NA)
tons.	166	(NA)
dollars.	14 902	(NA)
Whole grains ..... farms.	91	201
tons.	2 319	(NA)
dollars.	75 408	149 197
Hay, green chop, and silage ..... farms.	65	110
tons.	3 086	(NA)
dollars.	33 403	34 635
Seeds, bulbs, plants, and trees ..... farms.	397	563
dollars.	519 832	514 669
Commercial fertilizer ..... farms.	569	569
dollars.	1 219 335	702 104
Lime ..... farms.	3	-
dollars.	5 965	(NA)
Other agricultural chemicals (see text) ..... farms.	456	(NA)
dollars.	297 739	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	655	662
dollars.	1 077 410	849 773
Gasoline ..... farms.	649	654
dollars.	618 472	531 392
Diesel oil ..... farms.	469	341
dollars.	344 736	219 886
LP gas, butane, and propane ..... farms.	105	74
dollars.	17 770	14 437
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	655	654
dollars.	96 432	84 058
Hired farm labor ..... farms.	437	468
dollars.	1 030 920	752 962
Workers by number of days worked:		
150 days or more ..... farms.	109	160
workers.	181	337
Less than 150 days ..... farms.	412	(NA)
workers.	1 523	(NA)
Contract labor ..... farms.	60	(NA)
dollars.	134 043	(NA)
Machine hire and customwork ..... farms.	391	352
dollars.	251 435	122 234
All other production expenses ..... farms.	653	(NA)
dollars.	4 983 602	(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	648	13 999 664
By value groups:		
$1 to $4,999	139	409 583
$5,000 to $9,999	108	732 210
$10,000 to $19,999	158	2 043 981
$20,000 to $29,999	75	1 729 538
$30,000 to $49,999	104	3 799 760
$50,000 and over	64	5 284 592

	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	595	834	398	463	295	371	622	863
2 or 3	176	384	54	116	64	137	(NA)	(NA)
4 and over	9	40	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	608	1 517	250	400	517	1 117	621	1 310
2 and over	416	1 325	90	240	327	927	(NA)	(NA)
Tractors other than garden tractors and motor tillers	639	2 056	237	443	563	1 613	626	1 865
2 or 3	331	838	68	161	303	751	(NA)	(NA)
4 and over	231	1 141	31	144	161	763	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	628	1 739	230	411	540	1 328	618	1 532
Crawler tractors	215	317	26	32	193	285	196	333
Riding garden tractors 7 hp and over	137	143	101	103	38	40	(NA)	(NA)
Grain and bean combines, self-propelled	394	534	147	203	261	331	333	468
Cornpickers, corn heads, and picker-shellers	8	10	2	2	6	8	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	5	7	1	1	4	6	(NA)	(NA)
Pickup balers	148	154	42	43	107	111	(NA)	(NA)
Windrowers, pull and self-propelled	436	603	169	209	311	394	(NA)	(NA)
Field forage harvesters, shear bar	46	48	14	16	32	32	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	65	(X)	29	(X)
Chickens 3 months old or older	59	6 530	20	2 653
Farms with—				
1 to 1,599	59	6 530	20	2 653
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	58	6 120	15	2 074
Pullets not yet of laying age	3	202	-	-
Other chickens	12	208	5	579
Broilers and other meat-type chickens less than 3 months old	-	-	1	500
Turkeys	3	3 664	6	19 238
Turkey hens kept for breeding	3	2 664	4	9 638
Other turkeys	1	1 000	3	9 600
Ducks, geese, and other poultry	4	104	3	115
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	135	11 006	(NA)	8 492
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	24 215

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	348	(X)	341	(X)	(X)	(X)
Any cattle, hogs, or sheep	330	(X)	336	(X)	(X)	(X)
Cattle and calves	290	12 853	290	6 794	53	1 004
Farms with—						
1 to 19	91	997	179	1 732	43	269
20 to 49	119	4 059	89	2 697	8	235
50 to 99	57	3 642	15	948	1	(D)
100 to 199	16	2 087	5	(D)	-	-
200 and over	7	2 068	2	(D)	1	(D)
200 to 499	7	2 068	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	239	2 494	35	697
Farms with—						
1 to 9	(X)	(X)	179	635	25	86
10 to 19	(X)	(X)	37	490	4	52
20 to 49	(X)	(X)	17	469	5	(D)
50 to 99	(X)	(X)	2	137	-	-
100 and over	(X)	(X)	4	763	1	(D)
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	247	4 300	24	307
Farms with—						
1 to 9	(X)	(X)	101	512	14	55
10 to 19	(X)	(X)	72	992	6	81
20 to 49	(X)	(X)	63	1 828	3	91
50 to 99	(X)	(X)	9	(D)	1	80
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	243	2 947	(X)	(X)	(X)	(X)
Bulls and steers, including calves	252	3 174	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	69	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	430	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	395	16 862	382	7 750	(NA)	2 077
Cattle	(NA)	(NA)	309	3 256	30	1 289
Calves	(NA)	(NA)	313	4 494	73	788

	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	262	6 732	288	11 050	158	1 803	186	4 929
Farms with—								
1 to 19	135	1 366	119	1 106	126	977	100	825
20 to 49	100	2 866	111	3 634	32	826	60	1 747
50 to 99	21	1 462	38	2 564	-	-	20	1 346
100 and over	6	1 038	20	3 746	-	-	6	1 011
1964								
Total on place	367	7 476	(NA)	14 209	272	2 653	(NA)	4 823

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	92	1 312	72	2 267	153	2 289	112	4 947
Farms with–								
1 to 24	74	466	49	515	(NA)	(NA)	(NA)	(NA)
25 to 49	11	351	12	359	(NA)	(NA)	(NA)	(NA)
50 to 99	6	377	6	411	(NA)	(NA)	(NA)	(NA)
100 and over	1	118	5	982	(NA)	(NA)	(NA)	(NA)
100 to 199	1	118	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	53	245	(X)	(X)	67	270	(X)	(X)
Other hogs and pigs	83	1 067	(X)	(X)	150	2 019	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 113	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	61	352	(X)	(X)	89	569	(X)	(X)
December 1 of preceding year and May 31	55	188	(X)	(X)	84	347	(X)	(X)
June 1 and November 30	32	164	(X)	(X)	47	222	(X)	(X)
Sheep and lambs	95	8 275	105	7 305	139	12 749	139	10 106
Any goats	-	-	-	-	-	-	-	-
All other livestock	111	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	592
Total – dollars	1 523 039
Commercial fertilizer – farms	542
Commercial fertilizer – acres on which used	199 339
Commercial fertilizer – tons	13 702
Commercial fertilizer – dollars	1 219 335
Lime – farms	3
Lime – acres on which used	430
Lime – tons	1 670
Lime – dollars	5 965
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	127
Insects on hay crops – dollars	93
Insects on other crops – farms	44
Insects on other crops – acres on which used	9 396
Insects on other crops – dollars	34 994
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	260
Nematodes in crops – dollars	1 463
Diseases in crops and orchards – farms	14
Diseases in crops and orchards – acres on which used	2 421
Diseases in crops and orchards – dollars	4 470
Weeds or grass in crops – farms	389
Weeds or grass in crops – acres on which used	153 555
Weeds or grass in crops – dollars	240 669
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	65
Weeds or brush in pasture – dollars	110
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	4 041
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	11 507
Insect control on livestock and poultry – farms	73
Insect control on livestock and poultry – dollars	2 343

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	249	18 588	1	80	20	685	20	62	-	-
Improved pasture	45	6 048	-	-	5	80	5	7	-	-
Field corn for all purposes	32	649	-	-	19	451	19	42	-	-
Sorghums for all purposes	3	348	-	-	3	348	3	15	-	-
All small grains	623	197 300	2	46	520	165 590	483	8 025	57	1 674
Field crops other than corn, sorghums, small grains, silage, and field seeds	152	16 695	1	60	145	16 436	133	2 339	23	246
Hay or grass silage	325	29 557	-	-	42	3 194	41	171	1	20
Field seeds	124	9 190	-	-	64	5 321	53	272	19	256
Vegetables, sweet corn, or melons for sale	2	9	-	-	1	1	1	(Z)	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	2	-	-	2	2	2	(Z)	-	-
All other crops	63	9 118	-	-	49	7 231	41	424	11	149

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	70	1 199	-	-	2	60	1 320
For silage (tons, green weight)	25	505	4 010	-	-	100	2 392	10 713
Cut for green or dry fodder, hogged or grazed	5	74	(X)	-	-	(NA)	313	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	306	11 495	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	42	64	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	241	15 244	25 901	-	-	336	18 080	30 307
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	104	10 259	13 444	-	-	115	6 754	6 820
Small grain hay (tons, dry)	19	707	899	-	-	31	1 006	999
Other hay (tons, dry)	75	3 051	3 209	-	-	(NA)	9 855	7 728
Grass silage (tons, green)	3	160	645	-	-	6	263	577
Hay crops cut and fed green (tons, green)	3	136	332	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	451	49 432	-	-	12	228	13 629
Alfalfa seed (pounds)	3	28	800	-	-	4	78	1 500
Strawberries (pounds)	1	1	2 000	-	-	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)	543	77 157	2 134 829	2	46	464	68 970	3 322	813	558	77 996	1 860 655
Winter wheat (bushels)	18	1 505	33 724	-	-	17	1 449	70	2	3	284	5 283
Oats for grain (bushels)	524	64 002	3 288 609	-	-	392	49 789	2 465	234	506	44 473	1 689 974
Barley for grain (bushels)	369	47 747	2 034 746	-	-	319	43 241	2 119	593	389	53 197	1 462 190
Rye for grain (bushels)	10	274	5 082	-	-	-	-	-	-	34	1 689	19 949
Soybeans for beans (bushels)	2	334	4 285	-	-	2	334	40	10	2	120	2 072
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	4 527	724 010	-	-	24	4 407	1 047	-	51	5 853	535 763
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	9	-	-	-	-
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	2	3	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	1	2	1	2	1	172
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	150	-	-	1	150	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	2	6 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	4 480	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	245	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	2	376	(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..	267	469
Land in farms ..... acres..	75 322	109 465
Average size of farm ..... acres..	282.1	233.4
Approximate land area ..... acres..	2 001 280	2 002 550
Proportion in farms ..... percent..	3.8	5.4
Value of land and buildings ..... dollars..	5 741 682	(NA)
Average per farm ..... dollars..	21 504	11 252
Average per acre ..... dollars..	76.22	48.12
Land in Farms According to Use		
Total cropland ..... farms..	249	445
acres..	34 569	44 987
Harvested cropland ..... farms..	218	412
acres..	16 471	26 502
Number of farms by acres harvested:		
1 to 9 acres	9	19
10 to 19 acres	18	53
20 to 29 acres	10	45
30 to 49 acres	48	82
Number of farms by acres harvested:		
50 to 99 acres	76	129
100 to 199 acres	48	70
200 to 499 acres	9	14
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	148	206
acres..	10 363	7 621
All other cropland (see text) .... farms..	117	(NA)
acres..	7 735	10 864
Woodland including woodland pasture ..... farms..	210	424
acres..	31 172	51 525
All other land (see text) ..... farms..	204	(NA)
acres..	9 581	12 955
Irrigated land ..... farms..	1	-
acres..	17	-

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	267	75 322	218	67 555	16 471	1	117	17	469	109 465	412	26 502
Farms with–												
1 to 9 acres	2	11	-	-	-	-	-	-	8	37	2	2
10 to 49 acres	12	285	-	-	-	-	-	-	38	1 165	18	266
50 to 69 acres	5	282	3	162	50	-	-	-	13	795	12	307
70 to 99 acres	10	825	7	585	243	-	-	-	45	3 685	38	1 023
100 to 139 acres	23	2 693	16	1 889	459	1	117	17	46	5 365	41	1 189
140 to 179 acres	44	6 982	40	6 324	1 973	-	-	-	78	12 430	72	3 151
180 to 219 acres	32	6 265	26	5 065	1 914	-	-	-	46	9 079	44	2 522
220 to 259 acres	26	6 157	23	5 434	1 297	-	-	-	39	9 245	36	2 243
260 to 499 acres	80	27 976	71	24 836	6 026	-	-	-	118	40 441	113	9 983
500 to 999 acres	30	18 996	29	18 410	3 743	-	-	-	33	20 376	31	5 032
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	5	6 850	5	784
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..	267	469
acres..	75 322	109 465
Harvested cropland ..... farms..	218	412
acres..	16 471	26 502
Full owners ..... farms..	208	349
acres..	50 591	68 335
Harvested cropland ... farms..	163	296
acres..	10 449	15 660
Part owners ..... farms..	53	116
acres..	24 136	39 638
Harvested cropland ... farms..	51	113
acres..	5 812	10 727
Tenants ..... farms..	6	3
acres..	595	595
Harvested cropland ... farms..	4	3
acres..	210	115
Percent of tenancy	2.2	.6
Farm operators by age groups:		
Under 25 years	10	9
25 to 34 years	21	48
35 to 44 years	35	84
45 to 54 years	74	146
55 to 64 years	77	111
65 years and over	50	71
Average age	52.6	51.0
Farm operators by place of residence:		
On farm operated	230	438
Not on farm operated	19	(NA)
Farm operators reporting days of work off farm	190	335
1 to 49 days	32	89
50 to 99 days	19	
100 to 199 days	33	246
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	2	2
Class 2– " $20,000 to $39,999	5	2
Class 3– " $10,000 to $19,999	18	16
Class 4– " $5,000 to $9,999	52	64
Class 5– " $2,500 to $4,999	51	66
Class 6 (see text)	26	67
Part time (see text)	86	193
Part retirement (see text)	27	59
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 204 213	1 296 150
Average per farm ..... dollars..	4 510	2 764
Crops including nursery products and hay ..... farms..	164	(NA)
dollars..	235 300	225 580
Forest products ..... farms..	71	157
dollars..	64 065	192 955
Livestock, poultry, and their products ..... farms..	209	(NA)
dollars..	904 848	873 410

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	20	68
$250 to $499	23	52
$500 to $999	30	81
$1,000 to $1,499	16	49
$1,500 to $1,999	31	42
$2,000 to $2,499	22	27
$2,500 and over	125	150
Farms with farm-related income from--		
Customwork and other agricultural services . . . farms.	16	(NA)
dollars.	18 141	(NA)
Recreational services . . . farms.	5	11
dollars.	1 213	4 182
Government farm programs . . . farms.	84	(NA)
dollars.	33 907	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms.	267	469
dollars.	894 353	(NA)
Number of farms with expenditures of--		
$1 to $499	59	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	50	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	28	(NA)
$10,000 and over	17	(NA)
Items reported both years . . . dollars.	488 520	409 296
Livestock and poultry . . . farms.	92	177
dollars.	102 800	54 497
Feed for livestock and poultry . . . farms.	160	301
dollars.	177 589	109 055
Commercially mixed formula feeds . . . farms.	105	189
tons.	1 694	428
dollars.	138 321	35 378
Seeds, bulbs, plants, and trees . . . farms.	76	216
dollars.	8 873	34 594
Commercial fertilizer . . . farms.	94	138
dollars.	20 625	27 174
Lime . . . farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) . . . farms.	42	(NA)
dollars.	2 626	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	263	451
dollars.	94 624	135 455
Hired farm labor . . . farms.	102	115
dollars.	54 992	32 430
Contract labor, machine hire, and customwork . . . farms.	90	157
dollars.	29 017	16 091
All other production expenses . . . farms.	212	(NA)
dollars.	403 207	(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	260	1 563 655
By value groups.		
$1 to $999	26	15 300
$1,000 to $4,999	127	355 109
$5,000 to $9,999	61	415 591
$10,000 to $19,999	35	454 219
$20,000 and over	11	323 436

	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	208	262	123	132	111	130	436	491
Motortrucks including pickups	184	237	74	87	124	150	336	398
Tractors other than garden tractors and motor tillers	244	552	52	100	202	452	446	845
Riding garden tractors 7 hp and over	11	11	8	8	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	28	28	10	10	18	18	32	32
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	-	-
Pickup balers	132	134	51	51	82	83	175	175

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	194	(X)	192	(X)	388	(NA)	(NA)	(NA)
Cattle and calves	188	5 448	179	2 635	374	8 934	314	3 979
Farms with--								
1 to 4	23	72	46	116	117	(NA)	(NA)	(NA)
5 to 9	23	152	44	272		(NA)	(NA)	(NA)
10 to 19	45	645	49	678	93	(NA)	(NA)	(NA)
20 and over	97	4 579	40	1 569	164	(NA)	(NA)	(NA)
Cows and heifers that had calved	161	2 770	(X)	(X)	356	4 095	(NA)	(NA)
Milk cows	70	634	(X)	(X)	227	1 625	(NA)	(NA)
Farms with--								
1 or 2	28	38	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	5	15	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	13	90	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	24	491	(X)	(X)	63	(NA)	(NA)	(NA)
Hogs and pigs	38	594	27	1 921	99	1 518	57	3 902
Farms with--								
1 to 4	16	33	-	-	71	(NA)	22	(NA)
5 to 9	5	36	2	16		(NA)		(NA)
10 to 24	11	203	4	70	18	(NA)	35	(NA)
25 and over	6	322	21	1 835	10	(NA)		(NA)
Feeder pigs	(X)	(X)	22	1 582	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	28	282	(X)	(X)	51	581	(X)	(X)
December 1 of preceding year and May 31	18	130	(X)	(X)	40	272	(X)	(X)
June 1 and November 30	26	152	(X)	(X)	45	309	(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	1 750	22	1 031	37	1 892	34	1 195
Horses and ponies	47	152	4	24	(NA)	(NA)	10	16
Chickens 3 months old or older	48	21 050	9	5 055	130	19 947	(NA)	7 207
Farms with–								
1 to 99	39	1 503	6	305	104	(NA)	(NA)	(NA)
100 to 399	7	1 147	2	250	23	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	4 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	45	20 746	8	5 030	120	17 385	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	150	3	137	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	4	4
For grain ..... farms.	1	-
acres.	70	-
bushels.	4 500	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	3	(NA)
acres.	18	52
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.	21	35
acres.	382	447
bushels.	7 285	5 717
Other small grains for grain ..... farms.	94	(NA)
acres.	2 107	4 921
Soybeans for beans ..... farms.	1	-
acres.	60	-
bushels.	1 100	-
Hay, excluding sorghum hay ..... farms.	195	(NA)
acres.	13 099	19 401
tons.	19 882	23 285
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	19	53
Vegetables, sweet corn, or melons for sale ..... farms.	5	3
acres.	21	5
Berries for sale ..... farms.	-	3
acres.	-	2
Land in orchards (see text) ..... farms.	-	1
acres.	-	1
Other crops ..... farms.	25	(NA)
acres.	761	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	1 800

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	128	150
Land in farms ..... acres.	47 197	54 503
Average size of farm ..... acres.	368.7	363.3
Value of land and buildings ..... dollars.	3 666 164	(NA)
Average per farm ..... dollars.	28 641	(NA)
Average per acre ..... dollars.	77.67	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	122	(NA)
acres.	23 892	24 244
Harvested cropland ..... farms.	114	132
acres.	12 055	14 716
Number of farms by acres harvested:		
1 to 49 acres	22	(NA)
50 to 99 acres	36	(NA)
100 to 199 acres	47	(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.	87	84
acres.	7 954	4 304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	19	47
acres.	761	2 339
Cropland on which all crops failed ..... farms.	9	30
acres.	120	818
Cropland in cultivated summer fallow ..... farms.	24	-
acres.	956	-
Cropland idle ..... farms.	29	32
acres.	2 046	2 067
Total woodland ..... farms.	105	139
acres.	18 031	23 976
Woodland pastured ..... farms.	69	102
acres.	6 512	8 893
Woodland not pastured ..... farms.	81	105
acres.	11 519	15 083
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	21	31
acres.	1 628	2 398
Improved pastureland and rangeland ..... farms.	6	6
acres.	115	532
Pastureland and rangeland not improved ..... farms.	16	(NA)
acres.	1 513	1 866
All other land (see text) ..... farms.	94	147
acres.	3 646	3 884
Irrigated land ..... farms.	1	-
acres.	17	-
Total pastureland (all types) ..... farms.	107	(NA)
acres.	16 094	15 595
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	128	150	47 197	114	45 600	12 055	1	117	17
Farms with--									
1 to 9 acres	2	6	11	-	-	-	-	-	-
10 to 49 acres	6	4	165	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	3	-	265	2	185	95	-	-	-
100 to 139 acres	2	2	237	2	237	75	1	117	17
140 to 179 acres	10	16	1 588	9	1 410	775	-	-	-
180 to 219 acres	14	11	2 786	13	2 586	1 242	-	-	-
220 to 259 acres	13	13	3 053	12	2 810	697	-	-	-
260 to 499 acres	50	66	18 269	48	17 549	4 803	-	-	-
500 to 999 acres	25	26	15 973	25	15 973	3 602	-	-	-
1,000 to 1,999 acres	2	5	(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	1
Proportion of all class 1-5 farms	percent	.7
Land in farms	acres	117
Cropland	acres	117
Class 1-5 farms irrigated in 1969	number	1
Proportion of all class 1-5 farms	percent	.7
Land in farms	acres	117
Average per farm	acres	117.0
Cropland	acres	117
Harvested cropland	acres	17
Irrigated land	acres	17
Average per farm	acres	17.0

		1969
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	31
Class 1-5 farms with artificial drainage	number	34
Proportion of class 1-5 farms	percent	26.5
Land in farms	acres	13 761
Average per farm	acres	404.7
Drained land	acres	3 524
Average per farm	acres	103.6
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	128	1	150
acres	47 197	204	54 503
Harvested cropland--farms	114	1	132
acres	12 055	201	14 716
Full owners--farms	86	1	88
acres	25 838	204	(NA)
Harvested cropland--farms	74	1	(NA)
acres	6 784	201	(NA)
Part owners--farms	38	-	61
acres	21 004	-	(NA)
Harvested cropland--farms	38	-	(NA)
acres	5 141	-	(NA)
Tenants--farms	4	-	-
acres	355	-	(NA)
Harvested cropland--farms	2	-	(NA)
acres	130	-	(NA)
Percent of tenancy	3.1	0.0	0.0
Farms by type of organization			
Individual or family--farms	115	1	(NA)
acres	40 978	204	(NA)
Partnership--farms	13	-	(NA)
acres	6 219	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	7	-	12
35 to 44 years	23	-	30
45 to 54 years	33	1	52
55 to 64 years	39	-	42
65 years and over	23	-	12
Average age	52.9	54.0	(NA)
Farm operators by place of residence:			
On farm operated	118	1	141
Not on farm operated	5	-	9
Farm operators reporting days of work off farm	76	-	96
1 to 49 days	16	-	24
50 to 99 days	13	-	23
100 to 199 days	15	-	22
200 days and over	32	-	27

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	5	2
Class 3-- " $10,000 to $19,999	18	16
Class 4-- " $5,000 to $9,999	52	64
Class 5-- " $2,500 to $4,999	51	66
Market value of all agricultural products sold (see text)--farms	128	150
dollars	1 059 612	1 020 154
Average per farm--dollars	8 278	6 801

	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	48	66
$5,000 to $7,499	32	43
$7,500 to $9,999	20	21
$10,000 to $14,999	12	12
$15,000 to $19,999	6	4
$20,000 to $29,999	4	2
$30,000 to $39,999	1	-
$40,000 to $59,999	-	2
$60,000 and over	2	-
$60,000 to $79,999	1	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	86	176 478
Grains	34	29 095
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	72	126 000
Other field crops	6	15 617
Vegetables, sweet corn, and melons	2	5 681
Fruits, nuts, and berries	1	85
Nursery and greenhouse products	-	-
Forest products sold	49	53 957
Livestock, poultry, and their products sold	117	829 177
Poultry and poultry products	16	104 337
Dairy products	39	175 912
Dairy cattle and calves	36	70 275
Other cattle and calves	81	253 104
Hogs, sheep, and goats	27	77 819
Other livestock and livestock products	12	147 730
Farms with farm-related income from–		
Customwork and other agricultural services	9	15 456
Recreational services	3	716
Government farm programs	59	25 802

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.	128	150
dollars.	761 720	(NA)
Number of farms with expenditures of–		
$1 to $1,999	28	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	28	(NA)
$5,000 to $9,999	28	(NA)
$10,000 to $19,999	13	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	418 359	251 370
Livestock and poultry ..... farms.	55	(NA)
dollars.	91 210	23 710
Feed for livestock and poultry ..... farms.	94	110
dollars.	165 224	73 490
Commercially mixed formula feeds ..... farms.	72	69
tons.	1 604	(NA)
dollars.	131 686	19 343
Feed ingredients ..... farms.	20	(NA)
tons.	99	(NA)
dollars.	9 764	(NA)
Whole grains ..... farms.	28	73
tons.	297	(NA)
dollars.	13 660	47 535
Hay, green chop, and silage ..... farms.	17	46
tons.	929	(NA)
dollars.	10 114	6 612
Seeds, bulbs, plants, and trees ..... farms.	49	113
dollars.	7 201	26 998
Commercial fertilizer ..... farms.	72	75
dollars.	18 232	16 166
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	33	(NA)
dollars.	2 432	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	128	150
dollars.	68 087	81 018
Gasoline ..... farms.	126	141
dollars.	49 799	62 040
Diesel oil ..... farms.	49	53
dollars.	6 793	9 233
LP gas, butane, and propane ..... farms.	21	13
dollars.	3 376	656
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	128	150
dollars.	8 119	9 089
Hired farm labor ..... farms.	63	62
dollars.	48 317	25 000
Workers by number of days worked:		
150 days or more ..... farms.	11	7
workers.	13	8
Less than 150 days ..... farms.	60	(NA)
workers.	210	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	4 842	(NA)
Machine hire and customwork ..... farms.	42	50
dollars.	15 246	4 988
All other production expenses ..... farms.	128	(NA)
dollars.	340 929	(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	127	1 017 739
By value groups:		
$1 to $4,999	59	172 465
$5,000 to $9,999	30	206 491
$10,000 to $19,999	29	384 523
$20,000 to $29,999	6	140 260
$30,000 to $49,999	2	64 000
$50,000 and over	1	50 000

	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	108	132	63	67	56	65	149	180
2 or 3	20	44	4	8	8	17	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	102	143	42	51	70	92	125	145
2 and over	31	72	6	15	17	39	(NA)	(NA)
Tractors other than garden tractors and motor tillers	119	323	31	60	98	263	143	349
2 or 3	72	177	11	27	61	150	(NA)	(NA)
4 and over	27	126	4	17	20	96	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	119	275	29	48	98	227	143	310
Crawler tractors	40	48	10	12	31	36	33	39
Riding garden tractors 7 hp and over	8	8	6	6	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	21	21	8	8	13	13	24	24
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	76	76	32	32	44	44	(NA)	(NA)
Windrowers, pull and self-propelled	26	28	6	6	20	22	(NA)	(NA)
Field forage harvesters, shear bar	6	7	2	3	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	25	(X)	8	(X)
Chickens 3 months old or older	25	20 100	7	4 990
Farms with–				
1 to 1,599	24	(D)	6	490
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	4 500
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	24	20 034	7	4 990
Pullets not yet of laying age	1	22	-	-
Other chickens	4	44	-	-
Broilers and other meat-type chickens less than 3 months old	1	100	1	85
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	12	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	47	15 937	(NA)	6 144
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	40

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	112	(X)	112	(X)	(X)	(X)
Any cattle, hogs, or sheep	101	(X)	103	(X)	(X)	(X)
Cattle and calves	100	4 364	102	2 224	7	241
Farms with–						
1 to 19	23	297	62	655	5	47
20 to 49	43	1 379	33	980	1	44
50 to 99	24	1 508	6	(D)	-	-
100 to 199	10	1 180	1	(D)	1	150
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	83	977	2	47
Farms with–						
1 to 9	(X)	(X)	46	191	1	3
10 to 19	(X)	(X)	21	281	-	-
20 to 49	(X)	(X)	16	505	1	44
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)	75	1 247	5	194
Farms with–						
1 to 9	(X)	(X)	28	138	2	10
10 to 19	(X)	(X)	31	437	2	(D)
20 to 49	(X)	(X)	12	337	-	-
50 to 99	(X)	(X)	3	(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	87	1 248	(X)	(X)	(X)	(X)
Bulls and steers, including calves	95	838	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	126	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	123	5 438	125	2 776	(NA)	220
Cattle	(NA)	(NA)	109	1 478	6	71
Calves	(NA)	(NA)	92	1 298	9	149

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	95	2 278	99	3 785	47	579	74	1 699
Farms with–								
1 to 19	49	570	31	325	37	293	40	384
20 to 49	36	1 053	38	1 138	10	286	25	746
50 to 99	10	655	23	1 496	-	-	9	569
100 and over	-	-	7	826	-	-	-	-
1964								
Total on place	119	2 514	(NA)	4 295	88	1 143	(NA)	1 371

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	504	18	1 713	39	1 199	29	3 407
Farms with–								
1 to 24	16	182	2	16	(NA)	(NA)	(NA)	(NA)
25 to 49	3	116	1	26	(NA)	(NA)	(NA)	(NA)
50 to 99	3	206	9	586	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	6	1 085	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	6	1 085	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	230	(X)	(X)	23	327	(X)	(X)
Other hogs and pigs	16	274	(X)	(X)	31	872	(X)	(X)
Feeder pigs sold	(X)	(X)	13	1 382	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	18	251	(X)	(X)	25	492	(X)	(X)
December 1 of preceding year and May 31	17	129	(X)	(X)	22	234	(X)	(X)
June 1 and November 30	16	122	(X)	(X)	24	258	(X)	(X)
Sheep and lambs	11	1 409	11	862	17	1 245	16	786
Any goats	-	-	-	-	-	-	-	-
All other livestock	26	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	82
Total – dollars	20 664
Commercial fertilizer – farms	55
Commercial fertilizer – acres on which used	2 028
Commercial fertilizer – tons	215
Commercial fertilizer – dollars	18 232
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	13
Insects on hay crops – dollars	13
Insects on other crops – farms	4
Insects on other crops – acres on which used	13
Insects on other crops – dollars	74
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	20
Weeds or grass in crops – acres on which used	644
Weeds or grass in crops – dollars	1 989
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	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	10
Insect control on livestock and poultry – farms	17
Insect control on livestock and poultry – dollars	277

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	87	7 954	-	-	14	310	14	32	-	-
Improved pasture	6	115	-	-	1	20	1	3	-	-
Field corn for all purposes	4	88	-	-	4	60	4	4	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	68	1 999	1	17	42	1 153	42	118	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	78	-	-	4	16	4	9	-	-
Hay or grass silage	101	9 272	-	-	12	294	12	32	-	-
Field seeds	18	567	-	-	2	155	2	13	-	-
Vegetables, sweet corn, or melons for sale	4	20	-	-	4	20	4	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	100	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	70	4 500	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	3	49	655
Cut for green or dry fodder, hogged or grazed	3	18	(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)	64	4 234	7 844	-	-	86	5 385	9 300
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	65	4 691	6 795	-	-	70	3 921	4 456
Small grain hay (tons, dry)	2	53	63	-	-	5	37	28
Other hay (tons, dry)	8	244	336	-	-	(NA)	301	237
Grass silage (tons, green)	3	40	300	-	-	4	194	765
Hay crops cut and fed green (tons, green)	1	10	50	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	191	28 200	-	-	28	553	48 883
Alfalfa seed (pounds)	1	20	2 000	-	-	28	330	32 570
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)	14	197	3 911	-	-	9	145	20	-	20	342	4 192
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	67	1 646	80 399	1	17	42	940	94	-	89	2 647	95 157
Barley for grain (bushels)	4	33	1 346	-	-	1	8	1	-	4	89	2 050
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	31	335
Soybeans for beans (bushels)	1	60	1 100	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	18	2 265	-	-	4	16	9	-	16	46	4 757
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	20	-	-	-	-
Selected vegetables:						
Tomatoes	2	(Z)	-	-	-	-
Sweet corn	4	13	-	-	-	-
Cucumbers and pickles	2	2	-	-	-	-
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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	-	-	1	10	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 800	-	8 000
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	8	5 970	12	14 308
Firewood and fuelwood	3	215	(NA)	(NA)
Sawlogs and veneer logs	1	40	(NA)	(NA)
Pulpwood	38	38 908	(NA)	(NA)
Other forest products	4	8 824	(NA)	(NA)

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All Farms

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

	1969	1964
All farms ..... number. .	1 398	1 676
Land in farms ..... acres. .	443 731	475 865
Average size of farm ..... acres. .	317.4	283.9
Approximate land area ..... acres. .	491 584	494 725
Proportion in farms ..... percent. .	90.3	96.1
Value of land and buildings ..... dollars. .	86 446 295	(NA)
Average per farm ..... dollars. .	61 835	44 067
Average per acre ..... dollars. .	194.81	155.35
Land in Farms According to Use		
Total cropland ..... farms. .	1 362	1 633
acres.	390 446	395 415
Harvested cropland ..... farms .	1 348	1 623
acres. .	281 913	329 635
Number of farms by acres harvested:		
1 to 9 acres	10	31
10 to 19 acres	22	13
20 to 29 acres	10	11
30 to 49 acres	30	43
Number of farms by acres harvested:		
50 to 99 acres	176	142
100 to 199 acres	488	640
200 to 499 acres	558	715
500 to 999 acres	52	24
1,000 acres and over	2	4
Cropland used only for pasture or grazing ..... farms.	527	546
acres.	21 770	11 196
All other cropland (see text) .. farms. .	1 158	(NA)
acres. .	86 763	54 584
Woodland including woodland pasture ..... farms. .	184	179
acres. .	3 509	4 181
All other land (see text) ..... farms. .	1 243	(NA)
acres. .	49 776	76 250
Irrigated land ..... farms. .	-	2
acres. .	-	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	1 398	443 731	1 348	439 793	281 913	-	-	-	1 676	475 865	1 623	329 635
Farms with–												
1 to 9 acres	30	42	1	3	1	-	-	-	28	119	10	28
10 to 49 acres	34	1 008	28	845	432	-	-	-	63	1 515	38	574
50 to 69 acres	5	291	4	231	151	-	-	-	19	1 128	15	494
70 to 99 acres	53	4 370	51	4 200	2 939	-	-	-	58	4 731	56	3 028
100 to 139 acres	52	6 133	51	6 033	3 857	-	-	-	57	6 741	56	4 109
140 to 179 acres	180	28 613	176	27 959	18 088	-	-	-	248	39 645	247	28 055
180 to 219 acres	106	21 126	105	20 917	13 479	-	-	-	126	25 057	126	17 793
220 to 259 acres	145	34 593	144	34 353	21 263	-	-	-	232	55 402	231	39 528
260 to 499 acres	606	218 859	603	217 914	139 297	-	-	-	708	250 155	707	175 965
500 to 999 acres	171	109 330	169	107 972	69 713	-	-	-	128	79 621	128	51 928
1,000 to 1,999 acres	16	19 366	16	19 366	12 693	-	-	-	8	(D)	8	(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. .	1 398	1 676
acres. .	443 731	475 865
Harvested cropland ..... farms. .	1 348	1 623
acres. .	281 913	329 635
Full owners ..... farms. .	589	629
acres. .	131 523	129 925
Harvested cropland ... farms. .	549	586
acres. .	80 204	84 952
Part owners ..... farms. .	514	544
acres. .	222 664	204 935
Harvested cropland ... farms. .	510	543
acres. .	143 236	143 725
Tenants ..... farms. .	295	497
acres. .	89 544	139 615
Harvested cropland ... farms. .	289	489
acres. .	58 473	99 963
Percent of tenancy	21.1	29.7
Farm operators by age groups:		
Under 25 years	40	46
25 to 34 years	171	228
35 to 44 years	306	397
45 to 54 years	379	420
55 to 64 years	338	402
65 years and over	164	183
Average age	48.9	48.5
Farm operators by place of residence:		
On farm operated	1 156	1 536
Not on farm operated	126	(NA)
Farm operators reporting days of work off farm	548	454
1 to 49 days	289	336
50 to 99 days	61	
100 to 199 days	83	118
200 days and over	115	

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	24
Class 2– " $20,000 to $39,999	279	128
Class 3– " $10,000 to $19,999	462	530
Class 4– " $5,000 to $9,999	339	579
Class 5– " $2,500 to $4,999	150	254
Class 6 (see text)	35	55
Part time (see text)	43	30
Part retirement (see text)	23	76
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	22 541 234	17 779 500
Average per farm ..... dollars. .	16 123	10 608
Crops including nursery products and hay ..... farms. .	1 341	(NA)
dollars. .	10 730 730	7 994 482
Forest products ..... farms. .	1	-
dollars. .	5	-
Livestock, poultry, and their products ..... farms. .	1 052	(NA)
dollars. .	11 810 499	9 779 684

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	19	16
$250 to $499	11	18
$500 to $999	16	36
$1,000 to $1,499	20	31
$1,500 to $1,999	18	29
$2,000 to $2,499	20	31
$2,500 and over	1 294	1 515
Farms with farm-related income from—		
Customwork and other agricultural services — farms	302	(NA)
Customwork and other agricultural services — dollars	305 905	(NA)
Recreational services — farms	10	7
Recreational services — dollars	9 182	5 242
Government farm programs — farms	1 025	(NA)
Government farm programs — dollars	2 249 004	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 398	1 676
Farm production expenses, total (see text) — dollars	17 122 090	(NA)
Number of farms with expenditures of—		
$1 to $499	27	(NA)
$500 to $999	23	(NA)
$1,000 to $1,999	69	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	445	(NA)
$10,000 and over	573	(NA)
Items reported both years — dollars	9 537 934	7 989 820
Livestock and poultry — farms	687	1 112
Livestock and poultry — dollars	3 024 911	2 542 250
Feed for livestock and poultry — farms	937	1 373
Feed for livestock and poultry — dollars	2 279 884	2 196 250
Commercially mixed formula feeds — farms	761	1 307
Commercially mixed formula feeds — tons	16 820	16 820
Commercially mixed formula feeds — dollars	1 390 111	1 383 550
Seeds, bulbs, plants, and trees — farms	1 309	1 597
Seeds, bulbs, plants, and trees — dollars	730 048	573 955
Commercial fertilizer — farms	1 092	1 111
Commercial fertilizer — dollars	1 115 870	674 805
Lime — farms	4	-
Lime — dollars	2 940	(NA)
Other agricultural chemicals (see text) — farms	989	(NA)
Other agricultural chemicals (see text) — dollars	357 190	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 391	1 667
Gasoline and other petroleum fuel and oil for the farm business — dollars	1 316 127	1 368 450
Hired farm labor — farms	693	860
Hired farm labor — dollars	436 751	290 475
Contract labor, machine hire, and customwork — farms	1 091	1 234
Contract labor, machine hire, and customwork — dollars	634 343	343 635
All other production expenses — farms	1 359	(NA)
All other production expenses — dollars	7 224 026	(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	1 380	18 662 333
By value groups:		
$1 to $999	18	9 275
$1,000 to $4,999	281	845 255
$5,000 to $9,999	309	2 103 190
$10,000 to $19,999	425	5 580 249
$20,000 and over	347	10 124 364

	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	1 315	1 828	850	927	706	901	1 634	2 379
Motortrucks including pickups	1 152	1 538	358	397	896	1 141	1 269	1 461
Tractors other than garden tractors and motor tillers	1 299	3 549	565	855	1 125	2 694	1 573	4 177
Riding garden tractors 7 hp and over	253	256	211	214	42	42	(NA)	(NA)
Grain and bean combines, self-propelled	500	508	254	257	247	251	294	296
Cornpickers, corn heads, and picker-shellers	958	1 106	350	378	660	728	1 296	1 349
Pickup balers	543	553	189	191	357	362	611	612

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	958	(X)	1 014	(X)	1 374	(NA)	(NA)	(NA)
Cattle and calves	815	39 014	871	28 329	1 237	51 086	1 243	27 672
Farms with—								
1 to 4	37	98	82	229	97	(NA)	(NA)	(NA)
5 to 9	50	347	132	933		(NA)	(NA)	(NA)
10 to 19	127	1 821	264	3 639	217	(NA)	(NA)	(NA)
20 and over	601	36 748	393	23 528	923	(NA)	(NA)	(NA)
Cows and heifers that had calved	647	13 080	(X)	(X)	1 039	16 430	(NA)	(NA)
Milk cows	307	4 102	(X)	(X)	632	7 517	(NA)	(NA)
Farms with—								
1 or 2	40	48	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	20	65	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	47	323	(X)	(X)	122	(NA)	(NA)	(NA)
10 and over	200	3 666	(X)	(X)	363	(NA)	(NA)	(NA)
Hogs and pigs	506	38 590	565	66 627	770	46 128	818	74 106
Farms with—								
1 to 4	8	21	7	15	79	(NA)	32	(NA)
5 to 9	26	176	19	132		(NA)		(NA)
10 to 24	108	1 580	54	895	153	(NA)	786	(NA)
25 and over	364	36 813	485	65 585	538	(NA)		(NA)
Feeder pigs	(X)	(X)	72	5 689	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	439	7 400	(X)	(X)	652	8 774	(X)	(X)
December 1 of preceding year and May 31	396	4 451	(X)	(X)	550	5 702	(X)	(X)
June 1 and November 30	312	2 949	(X)	(X)	389	3 072	(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	99	4 211	98	2 986	189	7 821	185	6 315
Horses and ponies	139	403	16	37	(NA)	(NA)	17	33
Chickens 3 months old or older	276	105 797	168	82 194	728	199 905	(NA)	115 075
Farms with—								
1 to 99	91	3 718	31	1 822	172	(NA)	(NA)	(NA)
100 to 399	141	28 879	111	22 953	415	(NA)	(NA)	(NA)
400 to 1,599	39	24 400	22	14 114	132	(NA)	(NA)	(NA)
1,600 and over	5	48 800	4	43 305	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	261	87 129	151	48 587	697	191 465	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	690	5	586	(NA)	(NA)	-	-
Other livestock and poultry	57	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 267	1 556
For grain ..... farms.	1 257	1 539
acres.	93 182	113 925
bushels.	7 047 698	4 125 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	441	(NA)
acres.	6 544	15 960
Sorghums for all purposes except sirup ..... farms.	41	4
For grain or seed ..... farms.	-	1
acres.	-	4
bushels.	-	75
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	41	(NA)
acres.	273	27
Wheat for grain ..... farms.	1 000	687
acres.	14 264	11 406
bushels.	357 517	194 905
Other small grains for grain ..... farms.	1 247	(NA)
acres.	86 655	72 705
Soybeans for beans ..... farms.	1 006	1 417
acres.	60 129	80 440
bushels.	1 315 898	1 283 450
Hay, excluding sorghum hay ..... farms.	871	(NA)
acres.	21 489	32 931
tons.	54 596	58 479
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	2 8	65
Vegetables, sweet corn, or melons for sale ..... farms.	21	35
acres.	111	141
Berries for sale ..... farms.	3	5
acres.	1	1
Land in orchards (see text) ..... farms.	6	30
acres.	5	37
Other crops ..... farms.	20	(NA)
acres.	1 120	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq. ft.	292	144

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.	1 297	1 515
Land in farms ..... acres.	433 369	463 510
Average size of farm ..... acres.	334.1	305.9
Value of land and buildings ..... dollars.	83 902 587	(NA)
Average per farm ..... dollars.	64 689	(NA)
Average per acre ..... dollars.	193.60	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 279	(NA)
acres.	382 288	386 916
Harvested cropland ..... farms.	1 276	1 499
acres.	278 538	324 073
Number of farms by acres harvested:		
1 to 49 acres	27	(NA)
50 to 99 acres	157	(NA)
100 to 199 acres	480	(NA)
200 to 499 acres	558	(NA)
500 to 999 acres	52	(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.	498	525
acres.	20 286	10 817
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	234	1 076
acres.	10 226	42 671
Cropland on which all crops failed ..... farms.	27	60
acres.	782	1 041
Cropland in cultivated summer fallow ..... farms.	419	-
acres.	27 857	-
Cropland idle ..... farms.	635	278
acres.	44 599	8 314
Total woodland ..... farms.	167	165
acres.	3 257	3 947
Woodland pastured ..... farms.	65	88
acres.	1 628	2 418
Woodland not pastured ..... farms.	120	102
acres.	1 629	1 529
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	343	764
acres.	16 519	31 673
Improved pastureland and rangeland ..... farms.	89	136
acres.	4 134	2 589
Pastureland and rangeland not improved ..... farms.	275	(NA)
acres.	12 385	29 084
All other land (see text) ..... farms.	1 121	1 486
acres.	31 305	40 963
Irrigated land ..... farms.	-	2
acres.	-	105
Total pastureland (all types) ..... farms.	767	(NA)
acres.	38 433	44 908
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	117	(NA)
acres.	6 369	(NA)
Stripcropping systems to control erosion ..... farms.	55	(NA)
acres.	4 779	(NA)
Cropland and pastureland having terraces ..... farms.	57	(NA)
acres.	2 357	(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	1 297	1 515	433 369	1 276	432 424	278 538	-	-	-
Farms with—									
1 to 9 acres	14	8	24	-	-	-	-	-	-
10 to 49 acres	6	12	178	3	62	57	-	-	-
50 to 69 acres	3	3	178	2	118	107	-	-	-
70 to 99 acres	38	25	3 186	38	3 186	2 341	-	-	-
100 to 139 acres	42	44	4 985	41	4 885	3 220	-	-	-
140 to 179 acres	167	232	26 557	167	26 557	17 486	-	-	-
180 to 219 acres	100	123	19 937	100	19 937	12 933	-	-	-
220 to 259 acres	141	228	33 669	141	33 669	20 975	-	-	-
260 to 499 acres	601	703	217 317	599	216 672	139 013	-	-	-
500 to 999 acres	169	128	107 972	169	107 972	69 713	-	-	-
1,000 to 1,999 acres	16	8	19 366	16	19 366	12 693	-	-	-
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	700
Cropland—acres	642
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	707
Proportion of class 1-5 farms—percent	54.5
Land in farms—acres	252 285
Average per farm—acres	356.8
Drained land—acres	67 057
Average per farm—acres	94.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 297	1	1 515
acres	433 369	700	463 510
Harvested cropland—farms	1 276	1	1 499
acres	278 538	409	324 073
Full owners—farms	510	-	506
acres	123 825	-	(NA)
Harvested cropland—farms	496	-	(NA)
acres	78 062	-	(NA)
Part owners—farms	508	1	534
acres	221 899	700	(NA)
Harvested cropland—farms	505	1	(NA)
acres	142 849	409	(NA)
Tenants—farms	279	-	469
acres	87 645	-	(NA)
Harvested cropland—farms	275	-	(NA)
acres	57 627	-	(NA)
Percent of tenancy	21.5	0.0	30.9
Farms by type of organization:			
Individual or family—farms	1 149	-	(NA)
acres	376 070	-	(NA)
Partnership—farms	134	1	(NA)
acres	51 695	700	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	7	-	(NA)
acres	3 959	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	3 959	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	7	-	(NA)
acres	1 645	-	(NA)
Farm operators by age groups:			
Under 25 years	35	-	41
25 to 34 years	158	-	220
35 to 44 years	285	-	379
45 to 54 years	354	1	401
55 to 64 years	324	-	367
65 years and over	141	-	107
Average age	48.9	47.0	(NA)
Farm operators by place of residence:			
On farm operated	1 103	1	1 398
Not on farm operated	95	-	95
Farm operators reporting days of work off farm	480	1	402
1 to 49 days	276	1	258
50 to 99 days	56	-	56
100 to 199 days	65	-	38
200 days and over	83	-	50

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	67	24
Class 2—" $20,000 to $39,999	279	128
Class 3—" $10,000 to $19,999	462	530
Class 4—" $5,000 to $9,999	339	579
Class 5—" $2,500 to $4,999	150	254
Market value of all agricultural products sold (see text)—farms	1 297	1 515
dollars	22 429 646	17 587 837
Average per farm—dollars	17 293	11 609

	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	147	254
$5,000 to $7,499	182	307
$7,500 to $9,999	157	272
$10,000 to $14,999	265	382
$15,000 to $19,999	197	148
$20,000 to $29,999	212	93
$30,000 to $39,999	67	35
$40,000 to $59,999	34	15
$60,000 and over	33	9
$60,000 to $79,999	9	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 270	10 659 736
Grains	1 267	10 189 238
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	308	290 520
Other field crops	9	165 589
Vegetables, sweet corn, and melons	9	8 875
Fruits, nuts, and berries	7	5 108
Nursery and greenhouse products	2	406
Forest products sold	1	5
Livestock, poultry, and their products sold	997	11 769 905
Poultry and poultry products	230	475 353
Dairy products	299	1 540 312
Dairy cattle and calves	247	533 884
Other cattle and calves	700	5 828 951
Hogs, sheep, and goats	605	3 298 988
Other livestock and livestock products	19	92 417
Farms with farm-related income from–		
Customwork and other agricultural services	300	305 414
Recreational services	9	8 130
Government farm programs	972	2 209 810

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.	1 297	1 515
dollars.	16 989 028	(NA)
Number of farms with expenditures of–		
$1 to $1,999	38	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	180	(NA)
$5,000 to $9,999	442	(NA)
$10,000 to $19,999	396	(NA)
$20,000 to $39,999	121	(NA)
$40,000 and over	56	(NA)
Items reported both years ..... dollars.	9 466 431	7 830 563
Livestock and poultry ..... farms.	664	(NA)
dollars.	3 015 491	2 520 701
Feed for livestock and poultry ..... farms.	896	1 266
dollars.	2 269 548	2 130 361
Commercially mixed formula feeds ..... farms.	736	1 217
tons.	16 738	(NA)
dollars.	1 384 371	1 357 407
Feed ingredients ..... farms.	252	(NA)
tons.	2 360	(NA)
dollars.	225 750	(NA)
Whole grains ..... farms.	355	673
tons.	14 132	(NA)
dollars.	583 059	672 927
Hay, green chop, and silage ..... farms.	163	371
tons.	5 159	(NA)
dollars.	76 368	100 027
Seeds, bulbs, plants, and trees ..... farms.	1 248	1 488
dollars.	719 850	565 998
Commercial fertilizer ..... farms.	1 066	1 056
dollars.	1 112 157	662 789
Lime ..... farms.	4	-
dollars.	2 940	(NA)
Other agricultural chemicals (see text) ..... farms.	958	(NA)
dollars.	356 071	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 294	1 515
dollars.	1 290 831	1 332 608
Gasoline ..... farms.	1 268	1 509
dollars.	811 705	1 004 084
Diesel oil ..... farms.	682	459
dollars.	224 187	117 340
LP gas, butane, and propane ..... farms.	406	248
dollars.	129 938	42 148
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 291	1 515
dollars.	125 001	169 036
Hired farm labor ..... farms.	673	830
dollars.	435 013	287 916
Workers by number of days worked:		
150 days or more ..... farms.	57	113
workers.	72	126
Less than 150 days ..... farms.	639	(NA)
workers.	1 534	(NA)
Contract labor ..... farms.	28	(NA)
dollars.	31 957	(NA)
Machine hire and customwork ..... farms.	1 035	1 156
dollars.	591 584	330 190
All other production expenses ..... farms.	1 296	(NA)
dollars.	7 163 586	(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	1 285	18 296 483
By value groups:		
$1 to $4,999	226	700 700
$5,000 to $9,999	297	2 029 690
$10,000 to $19,999	415	5 441 729
$20,000 to $29,999	214	4 749 024
$30,000 to $49,999	109	3 869 340
$50,000 and over	24	1 506 000

	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	1 228	1 713	812	886	650	827	1 483	2 164
2 or 3	385	814	62	127	142	304	(NA)	(NA)
4 and over	16	72	3	12	5	20	(NA)	(NA)
Motortrucks including pickups	1 108	1 490	351	390	858	1 100	1 196	1 379
2 and over	305	687	35	74	202	444	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 218	3 397	551	837	1 050	2 560	1 445	3 928
2 or 3	780	1 971	143	329	678	1 650	(NA)	(NA)
4 and over	279	1 267	24	124	161	699	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 215	3 358	549	824	1 045	2 534	1 445	3 905
Crawler tractors	35	39	12	13	23	26	19	23
Riding garden tractors 7 hp and over	242	245	205	208	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	498	506	253	256	246	250	289	291
Cornpickers, corn heads, and picker-shellers	939	1 086	349	377	642	709	(NA)	(NA)
Corn heads for combines	315	323	212	217	105	106	(NA)	(NA)
Other cornpickers and picker-shellers	726	763	157	160	576	603	(NA)	(NA)
Pickup balers	531	537	189	191	345	346	(NA)	(NA)
Windrowers, pull and self-propelled	544	554	164	166	383	388	(NA)	(NA)
Field forage harvesters, shear bar	191	194	57	59	134	135	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	256	(X)	177	(X)
Chickens 3 months old or older	248	103 442	162	80 918
Farms with--				
1 to 1,599	243	54 642	158	37 613
1,600 to 3,199	2	(D)	1	1 935
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	239	85 004	147	47 811
Pullets not yet of laying age	8	16 765	3	30 200
Other chickens	27	1 673	20	2 907
Broilers and other meat-type chickens less than 3 months old	4	690	5	586
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	1	(D)
Ducks, geese, and other poultry	33	756	16	601
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	662	189 662	(NA)	109 850
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	105 156

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	926	(X)	971	(X)	(X)	(X)
Any cattle, hogs, or sheep	920	(X)	968	(X)	(X)	(X)
Cattle and calves	789	38 788	844	28 201	377	16 895
Farms with--						
1 to 19	190	2 087	451	4 673	178	1 719
20 to 49	348	11 190	263	7 975	118	3 574
50 to 99	177	11 857	87	5 945	45	2 862
100 to 199	52	6 693	26	3 411	20	2 745
200 and over	22	6 961	17	6 197	16	5 995
200 to 499	20	(D)	12	3 375	11	3 173
500 and over	2	(D)	5	2 822	5	2 822
Cattle	(X)	(X)	655	18 956	272	13 826
Farms with--						
1 to 9	(X)	(X)	302	1 261	62	289
10 to 19	(X)	(X)	139	1 834	63	839
20 to 49	(X)	(X)	127	3 884	84	2 523
50 to 99	(X)	(X)	53	3 407	31	1 917
100 and over	(X)	(X)	34	8 570	32	8 258
100 to 199	(X)	(X)	18	2 575	16	2 263
200 to 499	(X)	(X)	11	3 173	11	3 173
500 and over	(X)	(X)	5	2 822	5	2 822
Calves	(X)	(X)	506	9 245	115	3 069
Farms with--						
1 to 9	(X)	(X)	200	1 075	29	186
10 to 19	(X)	(X)	157	2 104	34	465
20 to 49	(X)	(X)	115	3 390	34	1 002
50 to 99	(X)	(X)	28	1 977	14	934
100 and over	(X)	(X)	6	699	4	482
100 to 199	(X)	(X)	6	699	4	482
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	618	11 027	(X)	(X)	(X)	(X)
Bulls and steers, including calves	681	14 793	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	254	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 279	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 164	50 125	1 178	27 319	(NA)	16 456
Cattle	(NA)	(NA)	1 030	21 283	435	14 465
Calves	(NA)	(NA)	521	6 036	139	1 991

	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	627	12 968	781	34 746	294	4 042	429	8 926
Farms with--								
1 to 19	372	4 144	276	2 986	225	2 134	251	2 517
20 to 49	222	6 223	287	8 957	64	1 618	155	4 442
50 to 99	26	1 696	152	10 279	5	290	17	1 162
100 and over	7	905	66	12 524	-	-	6	805
1964								
Total on place	974	16 001	(NA)	42 779	596	7 346	(NA)	8 655

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	496	38 499	552	66 456	724	45 087	778	72 835
Farms with–								
1 to 24	132	1 686	68	923	(NA)	(NA)	(NA)	(NA)
25 to 49	87	3 246	79	2 948	(NA)	(NA)	(NA)	(NA)
50 to 99	151	10 401	173	12 250	(NA)	(NA)	(NA)	(NA)
100 and over	126	23 166	232	50 335	(NA)	(NA)	(NA)	(NA)
100 to 199	92	12 014	146	19 860	(NA)	(NA)	(NA)	(NA)
200 and over	34	11 152	86	30 475	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	415	6 960	(X)	(X)	503	6 863	(X)	(X)
Other hogs and pigs	426	31 539	(X)	(X)	689	38 224	(X)	(X)
Feeder pigs sold	(X)	(X)	72	5 689	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	435	7 387	(X)	(X)	617	8 595	(X)	(X)
December 1 of preceding year and May 31	393	4 440	(X)	(X)	531	5 601	(X)	(X)
June 1 and November 30	310	2 947	(X)	(X)	368	2 994	(X)	(X)
Sheep and lambs	88	3 854	87	2 838	174	7 477	169	6 091
Any goats	5	11	–	–	–	–	–	–
All other livestock	128	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 157	Nematodes in crops farms.	8
	dollars.	1 471 168	acres on which used.	456
			dollars.	1 487
Commercial fertilizer farms.		974	Diseases in crops and orchards farms.	2
	acres on which used.	112 020	acres on which used.	989
	tons.	11 835	dollars.	3 700
	dollars.	1 112 157		
			Weeds or grass in crops farms.	880
Lime farms.		4	acres on which used.	138 561
	acres on which used.	237	dollars.	309 104
	tons.	475	Weeds or brush in pasture farms	26
	dollars.	2 940	acres on which used.	571
Sprays, dusts, fumigants, etc. to control–			dollars.	2 224
Insects on hay crops farms.		11	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	7
	acres on which used.	229	acres on which used.	181
	dollars.	855	dollars.	439
Insects on other crops farms.		108	Insect control on livestock and poultry farms.	192
	acres on which used.	12 130	dollars.	7 121
	dollars.	25 948		

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	498	20 286	–	–	25	509	25	48	2	2
Improved pasture	89	4 134	–	–	7	228	7	24	–	–
Field corn for all purposes	1 226	98 889	–	–	879	75 391	844	6 019	520	2 891
Sorghums for all purposes	37	261	–	–	6	62	5	8	1	1
All small grains	1 223	99 300	–	–	499	29 285	493	1 954	8	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	977	60 421	–	–	54	2 773	54	364	3	16
Hay or grass silage	834	21 090	–	–	175	3 611	175	459	1	(Z)
Field seeds	10	128	–	–	1	60	–	–	1	16
Vegetables, sweet corn, or melons for sale	19	110	–	–	7	96	7	8	1	3
Berries for sale	3	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	5	–	–	1	2	1	(Z)	–	–
Nursery or greenhouse products	4	(Z)	–	–	–	–	–	–	–	–
All other crops	5	179	–	–	–	–	–	–	–	–

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)	1 218	92 392	7 007 196	–	–	1 464	112 201	4 078 658
For silage (tons, green weight)	432	6 412	78 506	–	–	895	15 254	128 085
Cut for green or dry fodder, hogged or grazed	14	85	(X)	–	–	(NA)	487	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	–	–	–	–	–	1	4	75
For silage (tons, green weight)	33	231	2 469	–	–	2	13	46
Cut for dry forage or hay (tons, dry weight)	2	7	14	–	–	(NA)	(NA)	(NA)
Hogged or grazed	5	23	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	771	14 807	44 813	–	–	1 172	21 491	45 219
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	318	713	–	–	52	550	790
Small grain hay (tons, dry)	5	53	133	–	–	15	148	157
Other hay (tons, dry)	216	4 521	5 789	–	–	(NA)	8 913	9 770
Grass silage (tons, green)	34	1 217	6 289	–	–	50	995	4 639
Hay crops cut and fed green (tons, green)	14	174	398	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	43	4 850	–	–	12	88	5 925
Alfalfa seed (pounds)	1	3	450	–	–	5	37	800
Strawberries (pounds)	2	(Z)	360	–	–	5	1	458

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)	969	14 068	354 191	-	-	374	5 698	475	2	666	11 195	192 478
Winter wheat (bushels)	32	458	13 439	-	-	6	90	7	-	13	224	4 609
Oats for grain (bushels)	1 099	48 065	3 023 165	-	-	379	16 313	1 062	10	1 178	39 036	1 456 911
Barley for grain (bushels)	18	466	19 419	-	-	7	121	14	-	22	491	16 990
Rye for grain (bushels)	92	2 255	73 602	-	-	20	632	38	1	100	1 972	43 015
Soybeans for beans (bushels)	974	59 600	1 307 786	-	-	45	1 953	157	16	1 359	79 339	1 268 314
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	2 ~~8~~	320 ~~1 520~~	-	-	5	/ ~~7~~	/ ~~2~~	-	40	62	5 410
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	19	110	-	-	33	138
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	6	94	-	-	5	102
Cucumbers and pickles	15	16	-	-	26	34
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	4	117	1	1	6	116	6	16 615
	1964	26	(NA)	794	13	432	23	362	22	21 414
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	8	-	-	1	8	1	350
	1964	13	(NA)	46	5	12	12	34	9	2 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	8	-	-	1	8	1	350
Cherries, all (pounds)	1969	3	(Z)	56	1	40	2	16	1	20
	1964	11	(NA)	37	5	7	9	30	7	354
Tart (pounds)	1969	3	(Z)	56	1	40	2	16	1	20
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	14	1	4	1	10	1	50
	1964	19	(NA)	259	8	155	16	104	12	2 968
Plums (pounds, fresh)	1969	2	(Z)	14	1	4	1	10	1	50
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	16	-	-	2	16	2	26
	1964	6	(NA)	32	2	6	6	26	5	202

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	2	290	-	406	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	2	2	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	5	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	45	86
Land in farms ..... acres	6 617	11 457
Average size of farm ..... acres	147.0	133.2
Approximate land area ..... acres	1 319 808	1 364 450
Proportion in farms ..... percent	.5	.8
Value of land and buildings ..... dollars	761 041	(NA)
Average per farm ..... dollars	16 912	11 560
Average per acre ..... dollars	115.01	90.96
Land in Farms According to Use		
Total cropland ..... farms	37	81
acres	2 843	3 249
Harvested cropland ..... farms	34	73
acres	1 577	2 111
Number of farms by acres harvested:		
1 to 9 acres	6	18
10 to 19 acres	-	18
20 to 29 acres	4	17
30 to 49 acres	12	10
Number of farms by acres harvested:		
50 to 99 acres	8	5
100 to 199 acres	4	4
200 to 499 acres	-	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	18	35
acres	1 053	661
All other cropland (see text) ..... farms	7	(NA)
acres	213	477
Woodland including woodland pasture ..... farms	32	80
acres	2 506	7 360
All other land (see text) ..... farms	36	(NA)
acres	1 268	846
Irrigated land ..... farms	2	-
acres	2	-

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	45	6 617	34	6 197	1 577	2	280	2	86	11 457	73	2 111
Farms with—												
1 to 9 acres	5	11	1	1	1	-	-	-	3	15	2	2
10 to 49 acres	7	250	2	80	6	-	-	-	17	647	12	128
50 to 69 acres	2	136	2	136	40	-	-	-	9	538	8	138
70 to 99 acres	6	513	5	433	159	-	-	-	21	1 656	18	362
100 to 139 acres	4	497	4	497	260	-	-	-	16	1 850	15	265
140 to 179 acres	10	1 575	9	1 415	329	2	280	2	3	473	2	99
180 to 219 acres	7	1 405	7	1 405	352	-	-	-	5	958	5	176
220 to 259 acres	-	-	-	-	-	-	-	-	3	700	2	100
260 to 499 acres	2	650	2	650	180	-	-	-	6	1 927	6	537
500 to 999 acres	2	1 580	2	1 580	250	-	-	-	2	(D)	2	154
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	150
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	45	86
acres	6 617	11 457
Harvested cropland ..... farms	34	73
acres	1 577	2 111
Full owners ..... farms	38	72
acres	5 627	9 864
Harvested cropland ... farms	30	59
acres	1 237	1 667
Part owners ..... farms	6	13
acres	830	1 543
Harvested cropland ... farms	4	13
acres	340	424
Tenants ..... farms	1	1
acres	160	50
Harvested cropland ... farms	-	1
acres	-	20
Percent of tenancy	2.2	1.2
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	12	14
35 to 44 years	15	21
45 to 54 years	12	22
55 to 64 years	6	19
65 years and over	-	9
Average age	42.4	48.5
Farm operators by place of residence:		
On farm operated	36	81
Not on farm operated	5	(NA)
Farm operators reporting days of work off farm	42	65
1 to 49 days	3	
50 to 99 days	-	10
100 to 199 days	3	
200 days and over	36	55

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	3	1
Class 3— " $10,000 to $19,999	1	4
Class 4— " $5,000 to $9,999	1	2
Class 5— " $2,500 to $4,999	7	8
Class 6 (see text)	1	11
Part time (see text)	31	51
Part retirement (see text)	-	7
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	231 792	303 935
Average per farm ..... dollars	5 150	3 534
Crops including nursery products and hay ..... farms	25	(NA)
dollars	47 923	18 477
Forest products ..... farms	4	10
dollars	2 676	12 620
Livestock, poultry, and their products ..... farms	38	(NA)
dollars	181 193	270 245

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	22
$250 to $499	–	16
$500 to $999	13	13
$1,000 to $1,499	9	9
$1,500 to $1,999	7	4
$2,000 to $2,499	2	5
$2,500 and over	10	17
Farms with farm-related income from—		
Customwork and other agricultural services, farms	2	(NA)
Customwork and other agricultural services, dollars	44	(NA)
Recreational services, farms	–	3
Recreational services, dollars	–	(D)
Government farm programs, farms	3	(NA)
Government farm programs, dollars	1 883	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	45	86
Farm production expenses, total (see text), dollars	236 579	(NA)
Number of farms with expenditures of—		
$1 to $499	3	(NA)
$500 to $999	13	(NA)
$1,000 to $1,999	15	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	2	(NA)
$5,000 to $9,999	3	(NA)
$10,000 and over	4	(NA)
Items reported both years, dollars	168 424	193 997
Livestock and poultry, farms	27	33
Livestock and poultry, dollars	40 062	33 368
Feed for livestock and poultry, farms	37	78
Feed for livestock and poultry, dollars	90 025	108 425
Commercially mixed formula feeds, farms	21	66
Commercially mixed formula feeds, tons	877	1 053
Commercially mixed formula feeds, dollars	84 144	102 875
Seeds, bulbs, plants, and trees, farms	8	18
Seeds, bulbs, plants, and trees, dollars	1 088	421
Commercial fertilizer, farms	13	7
Commercial fertilizer, dollars	1 536	734
Lime, farms	5	11
Lime, dollars	726	(NA)
Other agricultural chemicals (see text), farms	10	(NA)
Other agricultural chemicals (see text), dollars	497	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	45	72
Gasoline and other petroleum fuel and oil for the farm business, dollars	18 038	13 025
Hired farm labor, farms	21	18
Hired farm labor, dollars	12 925	37 257
Contract labor, machine hire, and customwork, farms	16	15
Contract labor, machine hire, and customwork, dollars	4 750	767
All other production expenses, farms	31	(NA)
All other production expenses, dollars	66 932	(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	45	167 242
By value groups		
$1 to $999	5	3 600
$1,000 to $4,999	31	84 142
$5,000 to $9,999	6	38 500
$10,000 to $19,999	2	21 000
$20,000 and over	1	20 000

	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	34	42	18	22	20	20	74	111
Motortrucks including pickups	35	43	19	19	19	24	62	84
Tractors other than garden tractors and motor tillers	39	68	12	13	33	55	80	103
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	–	–	–	–	–	–	–	–
Cornpickers, corn heads, and picker-shellers	1	1	–	–	1	1	–	–
Pickup balers	25	25	4	4	21	21	32	32

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	30	(X)	30	(X)	61	(NA)	(NA)	(NA)
Cattle and calves	24	335	24	232	57	762	37	367
Farms with—								
1 to 4	1	4	12	27	33	(NA)	(NA)	(NA)
5 to 9	7	45	10	64		(NA)	(NA)	(NA)
10 to 19	10	140	1	11	17	(NA)	(NA)	(NA)
20 and over	6	146	1	130	7	(NA)	(NA)	(NA)
Cows and heifers that had calved	18	86	(X)	(X)	51	296	(NA)	(NA)
Milk cows	11	31	(X)	(X)	19	74	(NA)	(NA)
Farms with—								
1 or 2	6	10	(X)	(X)	8	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	–	–	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	7	20	4	231	2	5	2	17
Farms with—								
1 to 4	6	13	1	2	2	(NA)	1	(NA)
5 to 9	1	7	1	7		(NA)		(NA)
10 to 24	–	–	–	–	–	(NA)	1	(NA)
25 and over	–	–	2	222	–	(NA)		(NA)
Feeder pigs	(X)	(X)	–	–	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	1	(X)	(X)	–	–	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	–	–	(X)	(X)
June 1 and November 30	–	–	(X)	(X)	–	–	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	166	6	71	8	280	7	265
Horses and ponies	15	88	9	22	(NA)	(NA)	3	7
Chickens 3 months old or older	8	5 993	2	5 245	18	1 529	(NA)	366
Farms with--								
1 to 99	4	(D)	1	45	15	(NA)	(NA)	(NA)
100 to 399	3	415	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 200	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	6	5 731	1	5 200	16	1 400	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	3	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	-	2	Hay, excluding sorghum hay ..... farms. .	30	(NA)
For grain ..... farms. .	-	-	acres. .	1 562	2 049
acres. .	-	-	tons. .	2 081	2 260
bushels. .	-	-	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	5	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. .	3	(NA)
acres. .	10	-	acres. .	3	5
bushels. .	200	-	Vegetables, sweet corn, or melons for sale ..... farms. .	-	2
Other small grains for grain ..... farms. .	1	(NA)	acres. .	-	3
acres. .	5	40	Berries for sale ..... farms. .	2	5
Soybeans for beans ..... farms. .	-	-	acres. .	1	1
acres. .	-	-	Land in orchards (see text) ..... farms. .	-	3
bushels. .	-	-	acres. .	-	4
			Other crops ..... farms. .	-	(NA)
			acres. .	-	(NA)
			Greenhouse products under glass or other protection ..... farms. .	1	(NA)
			sq. ft. .	5 000	2 168

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. .	13	17	Total woodland ..... farms. .	6	15
Land in farms ..... acres. .	2 625	3 963	acres. .	1 160	2 453
Average size of farm ..... acres. .	201.9	233.1	Woodland pastured ..... farms. .	5	10
Value of land and buildings ..... dollars. .	246 687	(NA)	acres. .	560	1 627
Average per farm ..... dollars. .	18 975	(NA)	Woodland not pastured ..... farms. .	4	9
Average per acre ..... dollars. .	93.97	(NA)	acres. .	600	826
Land in Farms According to Use					
Total cropland ..... farms. .	10	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	1	2
acres. .	1 263	1 179	acres. .	107	115
Harvested cropland ..... farms. .	10	11	Improved pastureland and rangeland ..... farms. .	-	-
acres. .	636	818	acres. .	-	-
Number of farms by acres harvested:					
1 to 49 acres	5	(NA)	Pastureland and rangeland not improved ..... farms. .	1	(NA)
50 to 99 acres	1	(NA)	acres. .	107	115
100 to 199 acres	4	(NA)			
200 to 499 acres	-	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	10	17
1,000 to 1,999 acres	-	(NA)	acres. .	95	215
2,000 acres and over	-	(NA)	Irrigated land ..... farms. .	-	-
Cropland used only for pasture or grazing ..... farms. .	6	5	acres. .	-	-
acres. .	547	147	Total pastureland (all types) ..... farms. .	9	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	-	1	acres. .	1 214	1 889
acres. .	-	20	**Conservation Practices**		
Cropland on which all crops failed ..... farms. .	-	2	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	-	25	acres. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	-	-	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	-	-	acres. .	-	(NA)
Cropland idle ..... farms. .	2	6	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	80	169	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	13	17	2 625	10	2 577	636	-	-	-
Farms with–									
1 to 9 acres	3	1	9	1	1	1	-	-	-
10 to 49 acres	2	3	75	1	35	5	-	-	-
50 to 69 acres	2	2	136	2	136	40	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	1	2	120	1	120	40	-	-	-
140 to 179 acres	1	1	160	1	160	100	-	-	-
180 to 219 acres	1	1	215	1	215	80	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	1	3	330	1	330	120	-	-	-
500 to 999 acres	2	1	1 580	2	1 580	250	-	-	-
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.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Cropland	acres.	-
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land–Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	2
Proportion of class 1-5 farms	percent	15.3
Land in farms	acres.	216
Average per farm	acres.	108.0
Drained land	acres.	40
Average per farm	acres.	20.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms.	-	17
	acres.	-	3 963
Harvested cropland	farms.	-	11
	acres.	-	818
Full owners	farms.	-	15
	acres.	-	(NA)
Harvested cropland	farms.	-	(NA)
	acres.	-	(NA)
Part owners	farms.	-	2
	acres.	-	(NA)
Harvested cropland	farms.	-	(NA)
	acres.	-	(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.	-	(NA)
	acres.	-	(NA)
Partnership	farms.	-	(NA)
	acres.	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	-	(NA)
	acres.	-	(NA)
10 or fewer shareholders	farms.	-	(NA)
	acres.	-	(NA)
More than 10 shareholders	farms.	-	(NA)
	acres.	-	(NA)
Other	farms.	-	(NA)
	acres.	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	1
25 to 34 years	7	-	4
35 to 44 years	2	-	4
45 to 54 years	2	-	6
55 to 64 years	-	-	2
65 years and over	43.4	0.0	(NA)
Average age			
Farm operators by place of residence:			
On farm operated	9	-	16
Not on farm operated	2	-	-
Farm operators reporting days of work off farm	10	-	6
1 to 49 days	2	-	-
50 to 99 days	-	-	2
100 to 199 days	-	-	1
200 days and over	8	-	3

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	2
Class 2– " $20,000 to $39,999	3	1
Class 3– " $10,000 to $19,999	1	4
Class 4– " $5,000 to $9,999	1	2
Class 5– " $2,500 to $4,999	7	8
Market value of all agricultural products sold (see text)	farms. 13	17
	dollars. 198 408	259 857
Average per farm	dollars. 15 262	15 285

	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	4	8
$5,000 to $7,499	1	2
$7,500 to $9,999	-	-
$10,000 to $14,999	1	2
$15,000 to $19,999	-	2
$20,000 to $29,999	1	1
$30,000 to $39,999	2	-
$40,000 to $59,999	-	1
$60,000 and over	1	1
$60,000 to $79,999	1	(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	7	34 436
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	(D)
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	(D)
Forest products sold	-	-
Livestock, poultry, and their products sold	11	163 972
Poultry and poultry products	2	(D)
Dairy products	1	2 234
Dairy cattle and calves	1	(D)
Other cattle and calves	3	22 646
Hogs, sheep, and goats	3	11 893
Other livestock and livestock products	5	90 219
Farms with farm-related income from—		
Customwork and other agricultural services	-	-
Recreational services	-	-
Government farm programs	1	1 243

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.	13	22
dollars.	197 762	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3	(NA)
$2,000 to $2,999	1	(NA)
$3,000 to $4,999	2	(NA)
$5,000 to $9,999	3	(NA)
$10,000 to $19,999	1	(NA)
$20,000 to $39,999	1	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	145 090	172 341
Livestock and poultry ..... farms.	5	(NA)
dollars.	34 992	31 440
Feed for livestock and poultry ..... farms.	10	21
dollars.	81 079	95 110
Commercially mixed formula feeds ..... farms.	6	21
tons.	831	(NA)
dollars.	79 944	94 710
Feed ingredients ..... farms.	1	(NA)
tons.	5	(NA)
dollars.	280	(NA)
Whole grains ..... farms.	4	4
tons.	19	(NA)
dollars.	792	400
Hay, green chop, and silage ..... farms.	2	-
tons.	1	(NA)
dollars.	63	-
Seeds, bulbs, plants, and trees ..... farms.	1	7
dollars.	900	181
Commercial fertilizer ..... farms.	3	3
dollars.	1 061	414
Lime ..... farms.	1	7
dollars.	494	(NA)
Other agricultural chemicals (see text) ..... farms.	2	(NA)
dollars.	94	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	13	22
dollars.	11 881	8 159
Gasoline ..... farms.	12	22
dollars.	6 812	4 837
Diesel oil ..... farms.	1	1
dollars.	300	359
LP gas, butane, and propane ..... farms.	7	6
dollars.	3 386	1 800
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	13	22
dollars.	1 383	1 163
Hired farm labor ..... farms.	8	14
dollars.	11 668	36 957
Workers by number of days worked:		
150 days or more ..... farms.	1	6
workers.	1	6
Less than 150 days ..... farms.	8	(NA)
workers.	24	(NA)
Contract labor ..... farms.	1	(NA)
dollars.	2 400	(NA)
Machine hire and customwork ..... farms.	3	4
dollars.	1 109	80
All other production expenses ..... farms.	12	(NA)
dollars.	52 084	(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	13	78 000
By value groups:		
$1 to $4,999	6	14 500
$5,000 to $9,999	5	33 500
$10,000 to $19,999	1	10 000
$20,000 to $29,999	1	20 000
$30,000 to $49,999	-	-
$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	11	13	8	8	5	5	22	28
2 or 3	2	4	-	-	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	9	9	4	4	5	5	22	26
2 and over	-	-	-	-	-	-	(NA)	(NA)
Tractors other than garden tractors and motor tillers	10	24	5	6	8	18	22	35
2 or 3	7	17	1	2	6	12	(NA)	(NA)
4 and over	1	5	-	-	1	5	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	10	21	5	6	8	15	18	27
Crawler tractors	3	3	-	-	3	3	8	8
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	7	7	2	2	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	3	3	1	1	2	2	(NA)	(NA)
Field forage harvesters, shear bar	-	-	-	-	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	3	(X)	1	(X)
Chickens 3 months old or older	2	(D)	1	5 200
Farms with–				
1 to 1,599	1	155	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 200
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	2	(D)	1	5 200
Pullets not yet of laying age	-	-	-	-
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	3	930	(NA)	261
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1 600

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	10	(X)	10	(X)	(X)	(X)
Any cattle, hogs, or sheep	6	(X)	6	(X)	(X)	(X)
Cattle and calves	4	72	4	140	1	1
Farms with–						
1 to 19	3	37	3	10	1	1
20 to 49	1	35	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	1	130	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	3	9	1	1
Farms with–						
1 to 9	(X)	(X)	3	9	1	1
10 to 19	(X)	(X)	-	-	-	-
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)	2	131	-	-
Farms with–						
1 to 9	(X)	(X)	1	1	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	130	-	-
100 to 199	(X)	(X)	1	130	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	3	18	(X)	(X)	(X)	(X)
Bulls and steers, including calves	4	39	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	9	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	9	420	9	195	(NA)	-
Cattle	(NA)	(NA)	9	121	-	-
Calves	(NA)	(NA)	2	74	-	-

	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	3	15	4	66	1	6	2	9
Farms with–								
1 to 19	3	15	3	31	1	6	2	9
20 to 49	-	-	1	35	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	9	155	(NA)	390	4	30	(NA)	125

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	4	2	222	-	-	-	-
Farms with–								
1 to 24	2	4	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	92	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	130	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	130	(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	4	(X)	(X)	-	-	(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	1	32	1	22	1	123	1	124
Any goats	-	-	-	-	-	-	-	-
All other livestock	7	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	5
Total – dollars	1 649
Commercial fertilizer – farms	1
Commercial fertilizer – acres on which used	20
Commercial fertilizer – tons	1
Commercial fertilizer – dollars	1 061
Lime – farms	1
Lime – acres on which used	20
Lime – tons	40
Lime – dollars	494
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	-
Insects on other crops – acres on which used	-
Insects on other crops – dollars	-
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	-
Weeds or grass in crops – acres on which used	-
Weeds or grass in crops – dollars	-
Weeds or brush in pasture – farms	-
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	-
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	2
Insect control on livestock and poultry – dollars	94

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	6	547	-	-	1	20	1	1	-	-
Improved pasture	-	-	-	-	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	9	635	-	-	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	190	420	-	-	5	115	210
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	380	576	-	-	10	678	809
Small grain hay (tons, dry)	1	60	72	-	-	1	10	15
Other hay (tons, dry)	-	-	-	-	-	(NA)	8	7
Grass silage (tons, green)	1	5	25	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	5	100
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	60	1	50	1	10	1	430
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 000	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	255	389
Land in farms ..... acres..	104 573	134 325
Average size of farm ..... acres..	410.0	345.3
Approximate land area ..... acres..	838 848	837 125
Proportion in farms ..... percent..	12.5	16.0
Value of land and buildings ..... dollars..	8 294 303	(NA)
Average per farm ..... dollars..	32 526	16 289
Average per acre ..... dollars..	79.31	48.04
Land in Farms According to Use		
Total cropland ..... farms..	239	374
acres.	58 647	71 933
Harvested cropland ..... farms..	219	349
acres..	32 944	40 625
Number of farms by acres harvested:		
1 to 9 acres	11	14
10 to 19 acres	12	25
20 to 29 acres	10	26
30 to 49 acres	34	53
Number of farms by acres harvested:		
50 to 99 acres	46	82
100 to 199 acres	56	98
200 to 499 acres	42	45
500 to 999 acres	6	6
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	151	187
acres..	8 798	8 215
All other cropland (see text) ... farms..	174	(NA)
acres..	16 905	23 093
Woodland including woodland pasture ..... farms..	193	325
acres..	32 100	43 064
All other land (see text) ..... farms..	203	(NA)
acres..	13 826	19 332
Irrigated land ..... farms..	-	-
acres..	-	-

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	255	104 573	219	98 338	32 944	-	-	-	389	134 325	349	40 625
Farms with-												
1 to 9 acres	10	19	-	-	-	-	-	-	6	13	-	-
10 to 49 acres	6	180	2	20	20	-	-	-	15	525	9	123
50 to 69 acres	8	496	-	-	-	-	-	-	5	294	4	82
70 to 99 acres	6	476	6	476	113	-	-	-	24	1 930	18	440
100 to 139 acres	14	1 691	7	851	295	-	-	-	22	2 598	19	681
140 to 179 acres	27	4 250	27	4 250	979	-	-	-	61	9 710	59	2 680
180 to 219 acres	19	3 819	17	3 424	811	-	-	-	33	6 583	28	1 768
220 to 259 acres	19	4 535	19	4 535	1 144	-	-	-	28	6 669	24	1 347
260 to 499 acres	84	29 940	81	29 015	9 293	-	-	-	118	42 890	112	13 691
500 to 999 acres	41	28 350	41	28 350	10 113	-	-	-	58	38 743	58	12 285
1,000 to 1,999 acres	19	(D)	17	(D)	(D)	-	-	-	19	24 374	18	7 528
2,000 acres and over	2	(D)	2	(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..	255	389
acres..	104 573	134 325
Harvested cropland ..... farms..	219	349
acres..	32 944	40 625
Full owners ..... farms..	185	271
acres..	62 822	73 429
Harvested cropland ... farms..	153	236
acres..	17 687	20 210
Part owners ..... farms..	64	107
acres..	41 103	57 999
Harvested cropland ... farms..	62	106
acres..	15 217	19 819
Tenants ..... farms..	6	10
acres..	648	2 741
Harvested cropland ... farms..	4	7
acres..	40	596
Percent of tenancy	2.3	2.6
Farm operators by age groups:		
Under 25 years	1	4
25 to 34 years	13	29
35 to 44 years	38	72
45 to 54 years	66	114
55 to 64 years	85	97
65 years and over	52	73
Average age	54.2	52.7
Farm operators by place of residence:		
On farm operated	218	356
Not on farm operated	20	(NA)
Farm operators reporting days of work off farm	180	250
1 to 49 days	33	98
50 to 99 days	22	
100 to 199 days	24	152
200 days and over	101	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	3	1
Class 2-- " $20,000 to $39,999	11	7
Class 3-- " $10,000 to $19,999	26	24
Class 4-- " $5,000 to $9,999	56	65
Class 5-- " $2,500 to $4,999	59	72
Class 6 (see text)	12	59
Part time (see text)	67	97
Part retirement (see text)	21	64
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 495 687	1 502 250
Average per farm ..... dollars..	5 865	3 862
Crops including nursery products and hay ..... farms..	192	(NA)
dollars..	771 762	701 036
Forest products ..... farms..	12	34
dollars..	8 969	27 282
Livestock, poultry, and their products ..... farms..	178	(NA)
dollars..	714 956	765 009

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	36
$250 to $499	9	38
$500 to $999	36	53
$1,000 to $1,499	14	32
$1,500 to $1,999	19	36
$2,000 to $2,499	15	25
$2,500 and over	145	169

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	36	(NA)
Customwork and other agricultural services—dollars	30 519	(NA)
Recreational services—farms	3	12
Recreational services—dollars	10 156	(D)
Government farm programs—farms	147	(NA)
Government farm programs—dollars	121 045	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	255	389
Farm production expenses, total (see text)—dollars	1 237 110	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	26	(NA)
$1,000 to $1,999	33	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	48	(NA)
$5,000 to $9,999	47	(NA)
$10,000 and over	31	(NA)
Items reported both years—dollars	600 965	629 655
Livestock and poultry—farms	87	173
Livestock and poultry—dollars	79 553	69 853
Feed for livestock and poultry—farms	152	224
Feed for livestock and poultry—dollars	77 230	79 904
Commercially mixed formula feeds—farms	105	139
Commercially mixed formula feeds—tons	560	372
Commercially mixed formula feeds—dollars	43 032	26 943

	1969	1964
Seeds, bulbs, plants, and trees—farms	105	300
Seeds, bulbs, plants, and trees—dollars	37 375	78 037
Commercial fertilizer—farms	128	198
Commercial fertilizer—dollars	108 755	110 255
Lime—farms	1	-
Lime—dollars	500	(NA)
Other agricultural chemicals (see text)—farms	91	(NA)
Other agricultural chemicals (see text)—dollars	15 592	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	255	384
Gasoline and other petroleum fuel and oil for the farm business—dollars	161 527	184 515
Hired farm labor—farms	115	168
Hired farm labor—dollars	85 389	60 001
Contract labor, machine hire, and customwork—farms	114	213
Contract labor, machine hire, and customwork—dollars	51 136	47 090
All other production expenses—farms	215	(NA)
All other production expenses—dollars	620 053	(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	254	2 056 715
By value groups.		
$1 to $999	15	8 800
$1,000 to $4,999	116	311 510
$5,000 to $9,999	67	423 010
$10,000 to $19,999	32	414 009
$20,000 and over	24	899 386

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	225	299	109	117	152	182	329	461
Motortrucks including pickups	212	336	65	75	172	261	279	378
Tractors other than garden tractors and motor tillers	228	543	36	58	208	485	370	750
Riding garden tractors 7 hp and over	16	17	11	11	5	6	(NA)	(NA)
Grain and bean combines, self propelled	57	63	8	9	49	54	70	73
Cornpickers, corn heads, and picker shellers	4	5	1	2	3	3	-	-
Pickup balers	91	93	20	20	71	73	134	134

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	174	(X)	170	(X)	275	(NA)	(NA)	(NA)
Cattle and calves	163	5 987	154	2 737	253	6 931	220	2 717
Farms with—								
1 to 4	19	56	35	91	75	(NA)	(NA)	(NA)
5 to 9	17	115	39	260		(NA)	(NA)	(NA)
10 to 19	39	545	40	540	56	(NA)	(NA)	(NA)
20 and over	88	5 271	40	1 846	122	(NA)	(NA)	(NA)
Cows and heifers that had calved	143	2 990	(X)	(X)	237	2 964	(NA)	(NA)
Milk cows	73	657	(X)	(X)	172	1 282	(NA)	(NA)
Farms with—								
1 or 2	18	20	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	15	55	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	14	104	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	26	478	(X)	(X)	47	(NA)	(NA)	(NA)
Hogs and pigs	40	1 051	32	2 459	84	1 609	51	5 076
Farms with—								
1 to 4	21	39	9	18	62	(NA)	10	(NA)
5 to 9	1	7	-	-		(NA)		(NA)
10 to 24	10	177	5	101	8	(NA)	41	(NA)
25 and over	8	828	18	2 340	14	(NA)		(NA)
Feeder pigs	(X)	(X)	19	2 133	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	23	336	(X)	(X)	43	608	(X)	(X)
December 1 of preceding year and May 31	21	177	(X)	(X)	39	322	(X)	(X)
June 1 and November 30	19	159	(X)	(X)	33	286	(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	22	1 277	26	1 239	73	5 383	83	4 829
Horses and ponies	44	112	3	8	(NA)	(NA)	5	15
Chickens 3 months old or older	47	2 462	6	525	106	6 896	(NA)	5 083
Farms with–								
1 to 99	39	1 137	4	258	80	(NA)	(NA)	(NA)
100 to 399	8	1 325	2	267	24	(NA)	(NA)	(NA)
400 to 1,599	–	–	–	–	2	(NA)	(NA)	(NA)
1,600 and over	–	–	–	–	–	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	2 424	5	408	99	6 265	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	340	1	265	(NA)	(NA)	–	–
Other livestock and poultry	25	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms	7	13
For grain ... farms	3	–
acres	58	–
bushels	5 800	–
Cut for silage, green or dry fodder, or hogged or grazed ... farms	4	(NA)
acres	33	110
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	72	148
acres	1 940	3 949
bushels	48 374	59 551
Other small grains for grain ... farms	139	(NA)
acres	7 626	13 354
Soybeans for beans ... farms	1	–
acres	30	–
bushels	620	–
Hay, excluding sorghum hay ... farms	154	(NA)
acres	12 612	14 908
tons	19 265	21 292
Cotton ... farms	–	–
acres	–	–
bales	–	–
Peanuts for nuts ... farms	–	–
acres	–	–
pounds	–	–
Tobacco ... farms	–	–
acres	–	–
pounds	–	–
Irish potatoes and sweetpotatoes ... farms	31	(NA)
acres	499	893
Vegetables, sweet corn, or melons for sale ... farms	2	2
acres	(Z)	43
Berries for sale ... farms	3	–
acres	(Z)	–
Land in orchards (see text) ... farms	2	–
acres	(Z)	–
Other crops ... farms	91	(NA)
acres	10 359	(NA)
Greenhouse products under glass or other protection ... farms	–	(NA)
sq. ft.	–	–

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number	155	169
Land in farms ... acres	87 847	83 249
Average size of farm ... acres	566.7	492.5
Value of land and buildings ... dollars	6 722 954	(NA)
Average per farm ... dollars	43 373	(NA)
Average per acre ... dollars	76.53	(NA)
Land in Farms According to Use		
Total cropland ... farms	150	(NA)
acres	50 616	47 795
Harvested cropland ... farms	148	156
acres	30 404	30 632
Number of farms by acres harvested:		
1 to 49 acres	15	(NA)
50 to 99 acres	29	(NA)
100 to 199 acres	54	(NA)
200 to 499 acres	42	(NA)
500 to 999 acres	6	(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	92	104
acres	6 867	5 328
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	24	51
acres	1 006	2 767
Cropland on which all crops failed ... farms	25	77
acres	1 436	4 479
Cropland in cultivated summer fallow ... farms	97	–
acres	8 257	–
Cropland idle ... farms	40	89
acres	2 646	4 589
Total woodland ... farms	127	143
acres	27 195	22 745
Woodland pastured ... farms	68	94
acres	6 239	6 550
Woodland not pastured ... farms	104	111
acres	20 956	16 195
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	34	42
acres	4 295	3 152
Improved pastureland and rangeland ... farms	14	22
acres	1 789	1 048
Pastureland and rangeland not improved ... farms	25	(NA)
acres	2 506	2 104
All other land (see text) ... farms	116	163
acres	5 741	9 556
Irrigated land ... farms	–	–
acres	–	–
Total pastureland (all types) ... farms	117	(NA)
acres	17 401	15 030
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	155	169	87 847	148	83 799	30 404	-	-	-
Farms with–									
1 to 9 acres	3	5	3	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	2	-	245	2	245	125	-	-	-
140 to 179 acres	6	10	936	6	936	309	-	-	-
180 to 219 acres	7	11	1 424	7	1 424	542	-	-	-
220 to 259 acres	9	5	2 142	9	2 142	682	-	-	-
260 to 499 acres	66	70	23 930	64	23 285	8 457	-	-	-
500 to 999 acres	41	48	28 350	41	28 350	10 113	-	-	-
1,000 to 1,999 acres	19	16	(D)	17	(D)	(D)	-	-	-
2,000 acres and over	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	1
Proportion of all class 1-5 farms–percent	.6
Land in farms–acres	670
Cropland–acres	379
Class 1-5 farms irrigated in 1969–number	-
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	-
Average per farm–acres	0.0
Cropland–acres	-
Harvested cropland–acres	-
Irrigated land–acres	-
Average per farm–acres	0.0
Irrigated land–Continued	
Cropland–farms	-
acres	-
Harvested–farms	-
acres	-
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	-
Class 1-5 farms with artificial drainage–number	82
Proportion of class 1-5 farms–percent	52.9
Land in farms–acres	53 032
Average per farm–acres	646.7
Drained land–acres	26 028
Average per farm–acres	317.4
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	155	-	169
acres	87 847	-	83 249
Harvested cropland–farms	148	-	156
acres	30 404	-	30 632
Full owners–farms	100	-	92
acres	48 397	-	(NA)
Harvested cropland–farms	93	-	(NA)
acres	15 474	-	(NA)
Part owners–farms	55	-	70
acres	39 450	-	(NA)
Harvested cropland–farms	55	-	(NA)
acres	14 930	-	(NA)
Tenants–farms	-	-	6
acres	-	-	(NA)
Harvested cropland–farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	0.0	0.0	3.5
Farms by type of organization			
Individual or family–farms	139	-	(NA)
acres	73 177	-	(NA)
Partnership–farms	16	-	(NA)
acres	14 670	-	(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	1	-	3
25 to 34 years	6	-	17
35 to 44 years	22	-	34
45 to 54 years	45	-	62
55 to 64 years	50	-	44
65 years and over	31	-	9
Average age	54.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	136	-	157
Not on farm operated	8	-	9
Farm operators reporting days of work off farm	93	-	105
1 to 49 days	28	-	34
50 to 99 days	15	-	21
100 to 199 days	17	-	27
200 days and over	33	-	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	3	1
Class 2– " $20,000 to $39,999	11	7
Class 3– " $10,000 to $19,999	26	24
Class 4– " $5,000 to $9,999	56	65
Class 5– " $2,500 to $4,999	59	72
Market value of all agricultural products sold (see text)–farms	155	169
dollars	1 391 967	1 290 552
Average per farm–dollars	8 980	7 636
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	49	72
$5,000 to $7,499	33	38
$7,500 to $9,999	23	27
$10,000 to $14,999	17	13
$15,000 to $19,999	9	11
$20,000 to $29,999	9	5
$30,000 to $39,999	2	2
$40,000 to $59,999	3	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	135	736 532
Grains	93	231 360
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	116	348 755
Other field crops	25	153 095
Vegetables, sweet corn, and melons	3	3 272
Fruits, nuts, and berries	1	50
Nursery and greenhouse products	-	-
Forest products sold	11	8 889
Livestock, poultry, and their products sold	111	646 546
Poultry and poultry products	13	7 029
Dairy products	42	160 911
Dairy cattle and calves	39	50 407
Other cattle and calves	72	307 098
Hogs, sheep, and goats	30	68 811
Other livestock and livestock products	8	52 290
Farms with farm-related income from—		
Customwork and other agricultural services	29	28 218
Recreational services	3	10 156
Government farm programs	109	113 751

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.	155	169
dollars.	1 111 612	(NA)
Number of farms with expenditures of—		
$1 to $1,999	19	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	34	(NA)
$5,000 to $9,999	47	(NA)
$10,000 to $19,999	24	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	532 674	468 951
Livestock and poultry ..... farms.	50	(NA)
dollars.	66 606	53 136
Feed for livestock and poultry ..... farms.	91	87
dollars.	59 472	48 980
Commercially mixed formula feeds ..... farms.	76	64
tons.	476	(NA)
dollars.	36 249	12 233
Feed ingredients ..... farms.	18	(NA)
tons.	39	(NA)
dollars.	3 920	(NA)
Whole grains ..... farms.	19	70
tons.	262	(NA)
dollars.	12 798	31 027
Hay, green chop, and silage ..... farms.	15	29
tons.	554	(NA)
dollars.	6 505	5 720
Seeds, bulbs, plants, and trees ..... farms.	91	131
dollars.	36 284	58 980
Commercial fertilizer ..... farms.	108	129
dollars.	106 789	98 433
Lime ..... farms.	1	-
dollars.	500	(NA)
Other agricultural chemicals (see text) ..... farms.	78	(NA)
dollars.	15 295	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	155	169
dollars.	138 538	126 110
Gasoline ..... farms.	152	169
dollars.	87 771	89 301
Diesel oil ..... farms.	83	71
dollars.	33 607	19 592
LP gas, butane, and propane ..... farms.	30	39
dollars.	2 770	7 004
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	155	169
dollars.	14 390	10 213
Hired farm labor ..... farms.	86	95
dollars.	77 708	48 626
Workers by number of days worked:		
150 days or more ..... farms.	13	11
workers.	16	14
Less than 150 days ..... farms.	79	(NA)
workers.	267	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	9 958	(NA)
Machine hire and customwork ..... farms.	82	93
dollars.	37 319	34 686
All other production expenses ..... farms.	154	(NA)
dollars.	563 143	(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	155	1 696 916
By value groups:		
$1 to $4,999	52	160 900
$5,000 to $9,999	54	341 610
$10,000 to $19,999	26	342 600
$20,000 to $29,999	10	232 406
$30,000 to $49,999	6	219 000
$50,000 and over	7	400 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	143	194	70	73	97	121	150	205
2 or 3	43	94	3	6	22	46	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	138	249	45	53	115	196	152	233
2 and over	70	181	5	13	54	135	(NA)	(NA)
Tractors other than garden tractors and motor tillers	147	400	26	38	136	362	168	406
2 or 3	96	233	11	23	87	213	(NA)	(NA)
4 and over	31	147	-	-	28	128	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	147	359	25	34	136	325	168	363
Crawler tractors	35	41	3	4	33	37	37	43
Riding garden tractors 7 hp and over	12	13	8	8	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	51	56	8	9	43	47	53	56
Cornpickers, corn heads, and picker-shellers	4	5	1	2	3	3	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	70	71	14	14	56	57	(NA)	(NA)
Windrowers, pull and self-propelled	68	78	18	22	52	56	(NA)	(NA)
Field forage harvesters, shear bar	11	12	-	-	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	27	(X)	6	(X)
Chickens 3 months old or older	27	1 918	6	525
Farms with—				
1 to 1,599	27	1 918	6	525
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	27	1 917	5	408
Pullets not yet of laying age	-	-	-	-
Other chickens	1	1	1	117
Broilers and other meat-type chickens less than 3 months old	-	-	1	265
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	54	4 135	(NA)	3 103
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	34 870

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	110	(X)	109	(X)	(X)	(X)
Any cattle, hogs, or sheep	105	(X)	104	(X)	(X)	(X)
Cattle and calves	99	5 248	97	2 411	6	22
Farms with—						
1 to 19	20	231	59	605	6	22
20 to 49	45	1 458	26	777	-	-
50 to 99	22	1 570	10	696	-	-
100 to 199	10	(D)	1	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	86	940	5	19
Farms with—						
1 to 9	(X)	(X)	56	216	5	19
10 to 19	(X)	(X)	15	200	-	-
20 to 49	(X)	(X)	13	410	-	-
50 to 99	(X)	(X)	2	114	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	80	1 471	1	3
Farms with—						
1 to 9	(X)	(X)	35	180	1	3
10 to 19	(X)	(X)	18	230	-	-
20 to 49	(X)	(X)	22	623	-	-
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	87	1 400	(X)	(X)	(X)	(X)
Bulls and steers, including calves	93	1 176	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	130	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	123	4 975	115	2 113	(NA)	130
Cattle	(NA)	(NA)	99	1 054	5	73
Calves	(NA)	(NA)	81	1 059	8	57

	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	94	2 672	98	4 673	52	575	66	2 097
Farms with—								
1 to 19	48	475	28	288	41	293	33	326
20 to 49	32	970	42	1 296	11	282	19	574
50 to 99	10	694	16	1 130	-	-	10	664
100 and over	4	533	12	1 959	-	-	4	533
1964								
Total on place	115	2 105	(NA)	4 049	87	926	(NA)	1 179

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27	931	22	2 355	41	1 375	34	4 557
Farms with–								
1 to 24	20	163	5	65	(NA)	(NA)	(NA)	(NA)
25 to 49	3	106	4	157	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	3	180	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	10	1 953	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	6	843	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	1 110	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	250	(X)	(X)	26	331	(X)	(X)
Other hogs and pigs	23	681	(X)	(X)	37	1 044	(X)	(X)
Feeder pigs sold	(X)	(X)	16	2 063	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	20	308	(X)	(X)	31	543	(X)	(X)
December 1 of preceding year and May 31	18	153	(X)	(X)	28	279	(X)	(X)
June 1 and November 30	18	155	(X)	(X)	22	264	(X)	(X)
Sheep and lambs	10	681	12	767	34	3 698	38	3 561
Any goats	–	–	–	–	–	–	–	–
All other livestock	35	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	114	Nematodes in crops – farms.	–
	dollars.	122 584	acres on which used.	–
Commercial fertilizer	farms.	97	dollars.	–
	acres on which used.	13 933	Diseases in crops and orchards – farms.	8
	tons.	1 380	acres on which used.	386
	dollars.	106 789	dollars.	1 059
Lime	farms.	1	Weeds or grass in crops – farms.	46
	acres on which used.	85	acres on which used.	4 606
	tons.	198	dollars.	7 673
	dollars.	500	Weeds or brush in pasture – farms.	3
Sprays, dusts, fumigants, etc. to control–			acres on which used.	105
Insects on hay crops – farms.		–	dollars.	525
	acres on which used.	–	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	9
	dollars.	–	acres on which used.	398
Insects on other crops – farms.		22	dollars.	644
	acres on which used.	1 100	Insect control on livestock and poultry – farms.	24
	dollars.	4 595	dollars.	499

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	92	6 867	–	–	9	300	9	27	–	–
Improved pasture	14	1 789	–	–	1	9	1	(Z)	–	–
Field corn for all purposes	7	91	–	–	6	84	6	10	1	5
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	116	8 757	–	–	79	5 629	79	419	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	515	–	–	22	484	22	144	–	–
Hay or grass silage	107	11 025	–	–	13	1 136	13	76	–	–
Field seeds	80	9 881	–	–	45	6 198	45	696	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	336	–	–	1	92	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)	3	58	5 800	–	–	–	–	–
For silage (tons, green weight)	4	31	370	–	–	5	54	390
Cut for green or dry fodder, hogged or grazed	1	2	(X)	–	–	(NA)	30	(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)	72	4 392	8 010	–	–	109	5 179	10 205
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	6 054	8 676	–	–	68	3 930	4 917
Small grain hay (tons, dry)	3	194	194	–	–	10	199	244
Other hay (tons, dry)	5	385	370	–	–	(NA)	550	360
Grass silage (tons, green)	–	–	–	–	–	3	150	525
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	42	1 624	209 919	–	–	60	2 253	172 550
Alfalfa seed (pounds)	1	30	3 800	–	–	7	70	3 043
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)	63	1 853	46 707	-	-	55	1 509	134	-	101	3 326	52 005
Winter wheat (bushels)	4	76	2 040	-	-	4	83	8	-	15	518	7 014
Oats for grain (bushels)	94	5 801	262 853	-	-	55	3 673	255	-	128	6 202	190 146
Barley for grain (bushels)	9	392	14 769	-	-	6	292	21	-	14	414	8 824
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	14	252	2 306
Soybeans for beans (bushels)	1	30	620	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	485	85 921	-	-	22	484	144	-	52	841	69 224
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	35
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	2 636
Firewood and fuelwood	3	95	(NA)	(NA)
Sawlogs and veneer logs	1	500	(NA)	(NA)
Pulpwood	10	8 294	(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	1 397	1 644
Land in farms ..... acres	247 258	273 755
Average size of farm ..... acres	176.9	166.5
Approximate land area ..... acres	281 600	282 245
Proportion in farms ..... percent	87.8	96.9
Value of land and buildings ..... dollars	86 212 068	(NA)
Average per farm ..... dollars	61 712	43 499
Average per acre ..... dollars	348.67	253.85
Land in Farms According to Use		
Total cropland ..... farms	1 322	1 575
acres	193 184	197 272
Harvested cropland ..... farms	1 280	1 559
acres	141 403	170 565
Number of farms by acres harvested:		
1 to 9 acres	41	42
10 to 19 acres	63	50
20 to 29 acres	68	52
30 to 49 acres	215	214
Number of farms by acres harvested:		
50 to 99 acres	370	546
100 to 199 acres	360	508
200 to 499 acres	140	138
500 to 999 acres	21	6
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms	489	202
acres	15 689	3 636
All other cropland (see text) ..... farms	847	(NA)
acres	36 092	23 071
Woodland including woodland pasture ..... farms	700	997
acres	16 001	26 324
All other land (see text) ..... farms	1 204	(NA)
acres	38 073	50 140
Irrigated land ..... farms	6	1
acres	244	5

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	1 397	247 258	1 280	242 996	141 403	6	572	244	1 644	273 755	1 559	170 565
Farms with–												
1 to 9 acres	58	181	7	46	27	-	-	-	54	129	9	25
10 to 49 acres	122	3 726	83	2 596	1 533	2	32	4	133	4 215	108	2 090
50 to 69 acres	69	4 018	63	3 693	1 904	-	-	-	75	4 453	71	2 423
70 to 99 acres	242	19 671	235	19 066	10 235	-	-	-	261	21 348	255	12 290
100 to 139 acres	226	26 535	217	25 373	13 590	4	540	240	305	35 630	301	21 587
140 to 179 acres	187	29 420	185	29 105	17 072	-	-	-	291	45 794	291	28 774
180 to 219 acres	121	23 879	118	23 289	13 168	-	-	-	166	32 578	165	20 527
220 to 259 acres	116	27 503	116	27 503	16 686	-	-	-	121	28 700	121	18 452
260 to 499 acres	194	66 495	194	66 495	40 084	-	-	-	208	69 936	208	42 565
500 to 999 acres	56	38 196	56	38 196	22 043	-	-	-	27	18 681	27	10 978
1,000 to 1,999 acres	6	7 634	6	7 634	5 061	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	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	1 397	1 644
acres	247 258	273 755
Harvested cropland ..... farms	1 280	1 559
acres	141 403	170 565
Full owners ..... farms	899	990
acres	113 361	120 425
Harvested cropland ..... farms	796	908
acres	60 821	70 667
Part owners ..... farms	392	462
acres	117 223	111 605
Harvested cropland ..... farms	385	461
acres	70 589	71 294
Tenants ..... farms	106	186
acres	16 674	29 758
Harvested cropland ..... farms	99	184
acres	9 993	18 117
Percent of tenancy	7.5	11.3
Farm operators by age groups:		
Under 25 years	31	37
25 to 34 years	196	227
35 to 44 years	305	341
45 to 54 years	340	434
55 to 64 years	335	394
65 years and over	190	211
Average age	49.1	49.2
Farm operators by place of residence:		
On farm operated	1 138	1 495
Not on farm operated	138	(NA)
Farm operators reporting days of work off farm	605	566
1 to 49 days	145	262
50 to 99 days	58	
100 to 199 days	127	304
200 days and over	275	

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	83	34
Class 2– " $20,000 to $39,999	207	138
Class 3– " $10,000 to $19,999	289	403
Class 4– " $5,000 to $9,999	298	469
Class 5– " $2,500 to $4,999	226	302
Class 6 (see text)	62	87
Part time (see text)	160	122
Part retirement (see text)	72	89
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	19 012 288	16 544 500
Average per farm ..... dollars	13 609	10 064
Crops including nursery products and hay ..... farms	1 220	(NA)
dollars	6 045 834	6 223 340
Forest products ..... farms	40	36
dollars	20 494	21 307
Livestock, poultry, and their products ..... farms	1 068	(NA)
dollars	12 945 960	10 277 185

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	38	29
$250 to $499	35	32
$500 to $999	65	53
$1,000 to $1,499	67	53
$1,500 to $1,999	47	61
$2,000 to $2,499	53	70
$2,500 and over	1 092	1 346

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	196	(NA)
	dollars.	230 877	(NA)
Recreational services	farms.	11	14
	dollars.	15 052	23 143
Government farm programs	farms.	779	(NA)
	dollars.	1 577 800	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 397	1 644
	dollars	15 902 994	(NA)
Number of farms with expenditures of—			
$1 to $499		42	(NA)
$500 to $999		88	(NA)
$1,000 to $1,999		127	(NA)
$2,000 to $2,999		134	(NA)
$3,000 to $4,999		210	(NA)
$5,000 to $9,999		331	(NA)
$10,000 and over		465	(NA)
Items reported both years	dollars.	8 690 270	6 884 290
Livestock and poultry	farms	672	1 010
	dollars	2 414 473	1 566 950
Feed for livestock and poultry	farms.	998	1 377
	dollars	2 698 476	2 218 250
Commercially mixed formula feeds	farms.	817	1 311
	tons.	15 735	16 886
	dollars.	1 679 246	1 600 950

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 188	1 532
	dollars	460 596	417 405
Commercial fertilizer	farms	949	1 061
	dollars.	993 740	727 075
Lime	farms.	32	53
	dollars.	19 986	(NA)
Other agricultural chemicals (see text)	farms.	901	(NA)
	dollars.	453 170	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 388	1 584
	dollars.	1 106 452	1 142 950
Hired farm labor	farms.	632	799
	dollars.	522 439	454 875
Contract labor, machine hire, and customwork	farms	1 025	1 150
	dollars.	494 094	356 785
All other production expenses	farms.	1 308	(NA)
	dollars.	6 739 568	(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	1 375	17 753 746
By value groups		
$1 to $999	61	40 865
$1,000 to $4,999	389	1 080 612
$5,000 to $9,999	296	1 959 755
$10,000 to $19,999	310	3 993 680
$20,000 and over	319	10 678 834

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	1 282	1 780	752	848	738	932	1 566	2 158
Motortrucks including pickups	1 026	1 361	363	415	751	946	1 102	1 279
Tractors other than garden tractors and motor tillers	1 258	3 287	443	798	1 066	2 489	1 503	3 672
Riding garden tractors 7 hp and over	142	142	107	107	35	35	(NA)	(NA)
Grain and bean combines, self propelled	347	357	187	191	161	166	149	149
Cornpickers, corn heads, and picker-shellers	789	871	269	292	548	579	1 098	1 113
Pickup balers	609	613	164	165	448	448	663	663

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)	1 025	(X)	1 367	(NA)	(NA)	(NA)
Cattle and calves	844	34 861	847	18 942	1 207	43 458	1 156	22 646
Farms with—								
1 to 4	47	117	123	325	182	(NA)	(NA)	(NA)
5 to 9	86	599	204	1 460		(NA)	(NA)	(NA)
10 to 19	152	2 184	286	3 891	252	(NA)	(NA)	(NA)
20 and over	559	31 961	234	13 266	773	(NA)	(NA)	(NA)
Cows and heifers that had calved	711	14 191	(X)	(X)	1 040	17 652	(NA)	(NA)
Milk cows	500	9 335	(X)	(X)	803	13 074	(NA)	(NA)
Farms with—								
1 or 2	18	23	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	21	72	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	77	583	(X)	(X)	146	(NA)	(NA)	(NA)
10 and over	384	8 657	(X)	(X)	585	(NA)	(NA)	(NA)
Hogs and pigs	581	56 081	589	86 246	875	61 710	861	92 712
Farms with—								
1 to 4	37	104	12	24	78	(NA)	32	(NA)
5 to 9	48	315	32	214		(NA)		(NA)
10 to 24	85	1 333	65	1 058	160	(NA)	829	(NA)
25 and over	411	54 329	480	84 950	637	(NA)		(NA)
Feeder pigs	(X)	(X)	83	9 605	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	470	9 089	(X)	(X)	750	11 859	(X)	(X)
December 1 of preceding year and May 31	421	4 872	(X)	(X)	639	6 585	(X)	(X)
June 1 and November 30	365	4 217	(X)	(X)	557	5 274	(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	113	3 561	97	2 256	147	5 426	128	5 189
Horses and ponies	156	473	16	130	(NA)	(NA)	12	38
Chickens 3 months old or older	323	123 737	182	68 487	706	225 875	(NA)	142 485
Farms with—								
1 to 99	85	4 002	31	2 005	185	(NA)	(NA)	(NA)
100 to 399	181	35 124	117	22 320	371	(NA)	(NA)	(NA)
400 to 1,599	49	33 322	27	16 499	138	(NA)	(NA)	(NA)
1,600 and over	8	51 289	7	27 663	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	305	118 587	173	66 891	672	216 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	2 795	8	5 205	(NA)	(NA)	-	-
Other livestock and poultry	100	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	1 080	1 425
For grain farms.	1 069	1 421
acres.	54 183	61 618
bushels.	4 861 566	4 564 650
Cut for silage, green or dry fodder, or hogged or grazed farms.	357	(NA)
acres.	5 877	6 005
Sorghums for all purposes except sirup farms.	6	4
For grain or seed farms.	2	2
acres.	6	8
bushels.	240	521
Cut for silage, dry forage or hay, or hogged or grazed farms.	4	(NA)
acres.	30	5
Wheat for grain farms.	543	718
acres.	5 323	9 511
bushels.	153 912	238 375
Other small grains for grain farms.	765	(NA)
acres.	12 676	16 726
Soybeans for beans farms.	935	1 209
acres.	43 151	37 771
bushels.	1 128 343	940 505
Hay, excluding sorghum hay farms.	869	(NA)
acres.	18 777	26 613
tons.	56 777	75 903
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	1	-
acres.	1	-
pounds.	1 250	-
Irish potatoes and sweetpotatoes farms.	18	(NA)
acres.	2 ~~21~~	11
Vegetables, sweet corn, or melons for sale farms.	84	133
acres.	2 392	12 725
Berries for sale farms.	5	4
acres.	1	1
Land in orchards (see text) farms.	3	19
acres.	1	13
Other crops farms.	32	(NA)
acres.	443	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq. ft.	-	5 930

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.	1 103	1 346
Land in farms acres.	228 411	257 776
Average size of farm acres.	207.0	191.5
Value of land and buildings dollars.	79 162 517	(NA)
Average per farm dollars.	71 770	(NA)
Average per acre dollars.	346.57	(NA)
Land in Farms According to Use		
Total cropland farms.	1 071	(NA)
acres.	181 660	188 713
Harvested cropland farms.	1 062	1 329
acres.	135 199	164 278
Number of farms by acres harvested:		
1 to 49 acres	195	(NA)
50 to 99 acres	344	(NA)
100 to 199 acres	360	(NA)
200 to 499 acres	140	(NA)
500 to 999 acres	21	(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.	417	187
acres.	14 120	3 525
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	153	428
acres.	4 480	11 171
Cropland on which all crops failed farms.	32	60
acres.	648	1 290
Cropland in cultivated summer fallow farms.	106	-
acres.	3 300	-
Cropland idle farms.	536	320
acres.	23 913	8 449
Total woodland farms.	579	866
acres.	13 959	23 450
Woodland pastured farms.	336	607
acres.	7 458	16 274
Woodland not pastured farms.	346	426
acres.	6 501	7 176
Pastureland and rangeland (other than cropland and woodland pasture) farms.	336	717
acres.	11 419	21 699
Improved pastureland and rangeland farms.	104	127
acres.	2 777	2 140
Pastureland and rangeland not improved farms.	244	(NA)
acres.	8 642	19 559
All other land (see text) farms.	944	1 315
acres.	21 373	23 910
Irrigated land farms.	-	1
acres.	-	5
Total pastureland (all types) farms.	793	(NA)
acres.	32 997	41 498
Conservation Practices		
Grain or row crops farmed on the contour farms.	112	(NA)
acres.	2 845	(NA)
Stripcropping systems to control erosion farms.	77	(NA)
acres.	1 936	(NA)
Cropland and pastureland having terraces farms.	25	(NA)
acres.	527	(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	1 103	1 346	228 411	1 062	227 650	135 199	-	-	-
Farms with-									
1 to 9 acres	25	10	47	-	-	-	-	-	-
10 to 49 acres	31	26	1 123	20	799	447	-	-	-
50 to 69 acres	35	38	2 037	33	1 934	1 066	-	-	-
70 to 99 acres	158	183	12 845	156	12 688	7 651	-	-	-
100 to 139 acres	192	283	22 670	191	22 540	12 664	-	-	-
140 to 179 acres	176	282	27 665	176	27 665	16 517	-	-	-
180 to 219 acres	116	165	22 889	116	22 889	13 095	-	-	-
220 to 259 acres	115	121	27 283	115	27 283	16 611	-	-	-
260 to 499 acres	193	208	66 022	193	66 022	40 044	-	-	-
500 to 999 acres	56	27	38 196	56	38 196	22 043	-	-	-
1,000 to 1,999 acres	6	1	7 634	6	7 634	5 061	-	-	-
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)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land--Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	698
Proportion of class 1-5 farms (percent)	63.2
Land in farms (acres)	162 401
Average per farm (acres)	232.6
Drained land (acres)	75 372
Average per farm (acres)	107.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators (farms)	1 103	-	1 346
(acres)	228 411	-	257 776
Harvested cropland (farms)	1 062	-	1 329
(acres)	135 199	-	164 278
Full owners (farms)	650	-	740
(acres)	97 664	-	(NA)
Harvested cropland (farms)	613	-	(NA)
(acres)	55 555	-	(NA)
Part owners (farms)	371	-	448
(acres)	115 647	-	(NA)
Harvested cropland (farms)	368	-	(NA)
(acres)	70 222	-	(NA)
Tenants (farms)	82	-	152
(acres)	15 100	-	(NA)
Harvested cropland (farms)	81	-	(NA)
(acres)	9 422	-	(NA)
Percent of tenancy	7.4	0.0	11.2
Farms by type of organization			
Individual or family (farms)	967	-	(NA)
(acres)	192 609	-	(NA)
Partnership (farms)	125	-	(NA)
(acres)	32 706	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	1 680	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	1 600	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	80	-	(NA)
Other (farms)	9	-	(NA)
(acres)	1 416	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	29
25 to 34 years	168	-	198
35 to 44 years	252	-	298
45 to 54 years	280	-	367
55 to 64 years	263	-	332
65 years and over	118	-	122
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	949	-	1 242
Not on farm operated	72	-	84
Farm operators reporting days of work off farm	404	-	402
1 to 49 days	114	-	161
50 to 99 days	57	-	61
100 to 199 days	81	-	64
200 days and over	152	-	116

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	83	34
Class 2-- " $20,000 to $39,999	207	138
Class 3-- " $10,000 to $19,999	289	403
Class 4-- " $5,000 to $9,999	298	469
Class 5 - ", $2,500 to $4,999	226	302
Market value of all agricultural products sold (see text) (farms)	1 103	1 346
(dollars)	18 687 028	16 161 370
Average per farm (dollars)	16 942	12 006

	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	215	302
$5,000 to $7,499	167	277
$7,500 to $9,999	131	192
$10,000 to $14,999	180	283
$15,000 to $19,999	109	120
$20,000 to $29,999	148	105
$30,000 to $39,999	59	33
$40,000 to $59,999	50	24
$60,000 and over	33	10
$60,000 to $79,999	19	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 013	5 841 644
Grains	1 000	5 408 944
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	212	209 996
Other field crops	9	12 749
Vegetables, sweet corn, and melons	80	197 077
Fruits, nuts, and berries	5	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	36	19 581
Livestock, poultry, and their products sold	927	12 825 803
Poultry and poultry products	245	737 820
Dairy products	484	3 685 419
Dairy cattle and calves	440	795 018
Other cattle and calves	477	3 230 371
Hogs, sheep, and goats	583	4 031 097
Other livestock and livestock products	29	346 078
Farms with farm-related income from—		
Customwork and other agricultural services	183	205 751
Recreational services	8	9 240
Government farm programs	652	1 463 869

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.	1 103	1 346
dollars.	15 470 150	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	183	(NA)
$5,000 to $9,999	328	(NA)
$10,000 to $19,999	280	(NA)
$20,000 to $39,999	117	(NA)
$40,000 and over	68	(NA)
Items reported both years ..... dollars.	8 472 302	6 700 390
Livestock and poultry ..... farms.	584	(NA)
dollars.	2 388 179	1 547 523
Feed for livestock and poultry ..... farms.	860	1 183
dollars.	2 665 349	2 166 669
Commercially mixed formula feeds ..... farms.	735	1 148
tons.	15 538	(NA)
dollars.	1 658 671	1 566 637
Feed ingredients ..... farms.	262	(NA)
tons.	4 573	(NA)
dollars.	390 188	(NA)
Whole grains ..... farms.	256	411
tons.	16 116	(NA)
dollars.	553 256	539 686
Hay, green chop, and silage ..... farms.	176	256
tons.	7 995	(NA)
dollars.	63 234	60 346
Seeds, bulbs, plants, and trees ..... farms.	1 022	1 322
dollars.	440 963	402 383
Commercial fertilizer ..... farms.	868	996
dollars.	980 851	719 376
Lime ..... farms.	32	53
dollars.	19 986	(NA)
Other agricultural chemicals (see text) ..... farms.	783	(NA)
dollars.	443 124	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 103	1 346
dollars.	1 039 395	1 080 424
Gasoline ..... farms.	1 085	1 338
dollars.	735 590	864 379
Diesel oil ..... farms.	359	239
dollars.	130 387	68 477
LP gas, butane, and propane ..... farms.	215	115
dollars.	79 016	28 510
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 103	1 346
dollars.	94 402	119 058
Hired farm labor ..... farms.	557	738
dollars.	503 650	446 380
Workers by number of days worked:		
150 days or more ..... farms.	70	97
workers.	93	146
Less than 150 days ..... farms.	526	(NA)
workers.	1 144	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	16 686	(NA)
Machine hire and customwork ..... farms.	828	992
dollars.	437 229	337 635
All other production expenses ..... farms.	1 098	(NA)
dollars.	6 534 738	(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	1 098	16 448 148
By value groups:		
$1 to $4,999	251	717 011
$5,000 to $9,999	250	1 673 855
$10,000 to $19,999	291	3 731 364
$20,000 to $29,999	136	3 060 661
$30,000 to $49,999	129	4 507 232
$50,000 and over	41	2 758 025

	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	1 040	1 446	640	735	564	711	1 311	1 817
2 or 3	293	646	72	151	125	272	(NA)	(NA)
4 and over	16	69	5	21	-	-	(NA)	(NA)
Motortrucks including pickups	868	1 177	318	364	629	813	966	1 137
2 and over	205	514	29	75	135	319	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 011	2 844	416	747	843	2 097	1 288	3 333
2 or 3	662	1 693	158	380	556	1 404	(NA)	(NA)
4 and over	231	1 033	32	141	123	529	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 004	2 793	413	739	837	2 054	1 288	3 289
Crawler tractors	36	51	5	8	33	43	36	44
Riding garden tractors 7 hp and over	126	126	100	100	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	325	335	182	186	144	149	149	149
Cornpickers, corn heads, and picker-shellers	728	806	264	285	492	521	(NA)	(NA)
Corn heads for combines	165	168	124	125	42	43	(NA)	(NA)
Other cornpickers and picker-shellers	620	638	156	160	470	478	(NA)	(NA)
Pickup balers	562	566	156	157	409	409	(NA)	(NA)
Windrowers, pull and self-propelled	227	229	63	63	166	166	(NA)	(NA)
Field forage harvesters, shear bar	194	198	72	75	122	123	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	284	(X)	184	(X)
Chickens 3 months old or older	267	116 653	162	65 851
Farms with–				
1 to 1,599	259	65 364	155	38 188
1,600 to 3,199	3	(D)	3	5 662
3,200 to 9,999	4	27 189	4	22 001
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	257	113 462	157	64 761
Pullets not yet of laying age	7	1 980	1	200
Other chickens	18	1 211	10	890
Broilers and other meat-type chickens less than 3 months old	7	2 770	8	5 205
Turkeys	1	(D)	3	50 302
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	3	50 302
Ducks, geese, and other poultry	55	1 793	33	2 337
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	584	210 707	(NA)	134 027
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	21 515

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	907	(X)	915	(X)	(X)	(X)
Any cattle, hogs, or sheep	888	(X)	902	(X)	(X)	(X)
Cattle and calves	744	33 857	764	18 514	208	7 432
Farms with–						
1 to 19	196	2 215	531	5 269	127	1 159
20 to 49	326	10 247	174	4 933	44	1 194
50 to 99	168	11 719	37	2 458	19	1 312
100 to 199	41	5 129	15	1 964	13	1 772
200 and over	13	4 547	7	3 890	5	1 995
200 to 499	11	(D)	5	(D)	4	(D)
500 and over	2	(D)	2	(D)	1	(D)
Cattle	(X)	(X)	641	12 840	168	6 766
Farms with–						
1 to 9	(X)	(X)	387	1 675	52	261
10 to 19	(X)	(X)	130	1 709	41	559
20 to 49	(X)	(X)	82	2 282	41	1 089
50 to 99	(X)	(X)	20	1 328	16	1 090
100 and over	(X)	(X)	22	5 846	18	3 767
100 to 199	(X)	(X)	15	1 956	13	1 772
200 to 499	(X)	(X)	5	(D)	4	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	522	5 674	46	666
Farms with–						
1 to 9	(X)	(X)	294	1 489	23	125
10 to 19	(X)	(X)	171	2 289	16	224
20 to 49	(X)	(X)	48	1 296	4	95
50 to 99	(X)	(X)	9	600	3	222
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	608	9 200	(X)	(X)	(X)	(X)
Bulls and steers, including calves	596	10 864	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	476	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 188	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 063	41 826	1 044	22 073	(NA)	9 698
Cattle	(NA)	(NA)	889	14 511	219	8 979
Calves	(NA)	(NA)	712	7 562	64	719

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	651	13 793	727	24 660	476	9 197	276	4 596
Farms with–								
1 to 19	360	3 931	353	3 528	274	3 052	198	1 599
20 to 49	254	7 179	245	7 345	191	5 357	62	1 755
50 to 99	31	1 923	92	6 457	10	(D)	12	770
100 and over	6	760	37	7 330	1	(D)	4	472
1964								
Total on place	923	16 912	(NA)	29 142	733	12 684	(NA)	4 228

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	522	55 409	545	85 530	807	60 417	799	91 034
Farms with--								
1 to 24	118	1 405	74	894	(NA)	(NA)	(NA)	(NA)
25 to 49	94	3 536	90	3 297	(NA)	(NA)	(NA)	(NA)
50 to 99	146	10 206	140	9 595	(NA)	(NA)	(NA)	(NA)
100 and over	164	40 262	241	71 744	(NA)	(NA)	(NA)	(NA)
100 to 199	90	12 090	114	15 696	(NA)	(NA)	(NA)	(NA)
200 and over	74	28 172	127	56 048	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	421	7 492	(X)	(X)	606	7 764	(X)	(X)
Other hogs and pigs	480	47 917	(X)	(X)	782	52 653	(X)	(X)
Feeder pigs sold	(X)	(X)	74	9 440	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	440	8 982	(X)	(X)	693	11 617	(X)	(X)
December 1 of preceding year and May 31	393	4 800	(X)	(X)	597	6 451	(X)	(X)
June 1 and November 30	353	4 182	(X)	(X)	524	5 166	(X)	(X)
Sheep and lambs	90	3 305	60	2 015	121	4 867	106	4 778
Any goats	2	14	-	-	-	-	-	-
All other livestock	142	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total--farms	943
Total--dollars	1 443 961
Commercial fertilizer--farms	777
Commercial fertilizer--acres on which used	63 003
Commercial fertilizer--tons	10 736
Commercial fertilizer--dollars	980 851
Lime--farms	32
Lime--acres on which used	1 769
Lime--tons	5 344
Lime--dollars	19 986
Sprays, dusts, fumigants, etc. to control--	
Insects on hay crops--farms	9
Insects on hay crops--acres on which used	158
Insects on hay crops--dollars	746
Insects on other crops--farms	161
Insects on other crops--acres on which used	12 968
Insects on other crops--dollars	42 149
Nematodes in crops--farms	5
Nematodes in crops--acres on which used	514
Nematodes in crops--dollars	2 086
Diseases in crops and orchards--farms	5
Diseases in crops and orchards--acres on which used	550
Diseases in crops and orchards--dollars	2 010
Weeds or grass in crops--farms	675
Weeds or grass in crops--acres on which used	66 246
Weeds or grass in crops--dollars	365 201
Weeds or brush in pasture--farms	67
Weeds or brush in pasture--acres on which used	788
Weeds or brush in pasture--dollars	1 940
Chemicals for defoliation or for growth control of crops or thinning of fruit--farms	19
Chemicals for defoliation or for growth control of crops or thinning of fruit--acres on which used	2 471
Chemicals for defoliation or for growth control of crops or thinning of fruit--dollars	13 550
Insect control on livestock and poultry--farms	216
Insect control on livestock and poultry--dollars	11 659

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	14 120	-	-	17	385	17	64	1	5
Improved pasture	104	2 777	-	-	11	275	10	37	1	2
Field corn for all purposes	979	58 765	-	-	710	48 582	636	5 092	563	4 209
Sorghums for all purposes	6	36	-	-	5	30	4	1	1	(Z)
All small grains	859	16 690	-	-	196	3 654	184	356	18	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	785	40 631	-	-	119	6 655	108	418	13	66
Hay or grass silage	761	17 747	-	-	92	2 043	82	252	10	22
Field seeds	14	198	-	-	1	3	1	1	-	-
Vegetables, sweet corn, or melons for sale	79	2 348	-	-	46	1 328	42	118	28	53
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	8	-	-	-	-	-	-	-	-
All other crops	10	184	-	-	6	46	6	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)	968	52 926	4 770 241	-	-	1 278	60 031	4 470 312
For silage (tons, green weight)	344	5 667	80 683	-	-	508	5 769	75 196
Cut for green or dry fodder, hogged or grazed	23	172	(X)	-	-	(NA)	175	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	6	240	-	-	1	6	396
For silage (tons, green weight)	1	20	400	-	-	1	5	40
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	703	14 138	46 412	-	-	1 062	18 581	60 733
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	80	851	2 027	-	-	118	973	2 025
Small grain hay (tons, dry)	10	196	676	-	-	13	152	276
Other hay (tons, dry)	183	1 707	3 352	-	-	(NA)	4 458	7 670
Grass silage (tons, green)	20	446	3 576	-	-	66	1 153	6 565
Hay crops cut and fed green (tons, green)	27	409	2 145	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	108	18 200	-	-	26	181	11 483
Alfalfa seed (pounds)	-	-	-	-	-	2	22	660
Strawberries (pounds)	2	(Z)	480	-	-	3	1	638

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)	489	5 038	146 362	-	-	144	1 626	191	21	657	9 053	228 319
Winter wheat (bushels)	96	1 018	34 092	-	-	15	156	22	-	111	1 379	40 329
Oats for grain (bushels)	679	11 525	770 065	-	-	105	1 972	159	15	931	15 625	931 974
Barley for grain (bushels)	3	33	1 380	-	-	2	23	2	-	13	185	9 084
Rye for grain (bushels)	4	59	2 515	-	-	2	33	4	-	8	37	1 380
Soybeans for beans (bushels)	779	40 588	1 069 496	-	-	117	6 636	412	66	1 068	35 774	898 185
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	~~20~~	~~204~~ ~~3 054~~	-	-	2	(Z) ~~19~~	(Z) ~~6~~	-	59	11	1 810
Tobacco (pounds)	1	1	1 250	-	-	-	-	-	-	-	-	-
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	79	2 348	-	-	124	12 599
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	49	1 231	-	-	65	8 304
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	1	(Z)	-	-	-	-
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	17	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	173	8	50	13	123	11	4 472
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	12	4	8	2	4	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	53	3	46	3	7	3	58
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	49	3	11	9	38	3	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	30	3	10	5	20	3	143

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	8	(D)	1	(X)	-	750
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	3 400	1	4 850
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	2 530	-	3 550
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	11 004	15	6 327
Firewood and fuelwood	6	562	(NA)	(NA)
Sawlogs and veneer logs	16	7 070	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	945	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 088	1 230
Land in farms ..... acres. .	305 527	323 365
Average size of farm ..... acres. .	280.8	262.9
Approximate land area ..... acres. .	339 776	345 605
Proportion in farms ..... percent. .	89.9	93.5
Value of land and buildings ..... dollars. .	57 207 033	(NA)
Average per farm ..... dollars. .	52 579	40 329
Average per acre ..... dollars. .	187.24	152.69
Land in Farms According to Use		
Total cropland ..... farms. .	1 044	1 199
acres. .	265 708	264 299
Harvested cropland ..... farms. .	999	1 183
acres. .	174 013	209 395
Number of farms by acres harvested:		
1 to 9 acres	8	13
10 to 19 acres	14	7
20 to 29 acres	13	10
30 to 49 acres	44	28
Number of farms by acres harvested:		
50 to 99 acres	183	173
100 to 199 acres	397	549
200 to 499 acres	322	392
500 to 999 acres	18	10
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	580	450
acres. .	23 364	11 399
All other cropland (see text) ..... farms. .	858	(NA)
acres. .	68 331	43 505
Woodland including woodland pasture ..... farms. .	104	78
acres. .	1 995	1 800
All other land (see text) ..... farms. .	988	(NA)
acres. .	37 824	57 176
Irrigated land ..... farms. .	-	-
acres. .	-	-

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	1 088	305 527	999	297 468	174 013	-	-	-	1 230	323 365	1 183	209 395
Farms with--												
1 to 9 acres	35	59	1	2	1	-	-	-	22	58	1	1
10 to 49 acres	41	1 034	22	662	484	-	-	-	37	951	21	350
50 to 69 acres	12	679	8	468	287	-	-	-	9	531	6	152
70 to 99 acres	47	3 844	43	3 549	1 985	-	-	-	47	3 840	46	2 434
100 to 139 acres	42	4 897	39	4 574	2 778	-	-	-	60	7 081	60	4 564
140 to 179 acres	190	30 200	184	29 282	17 342	-	-	-	250	40 004	246	26 914
180 to 219 acres	71	14 227	70	14 027	7 762	-	-	-	91	18 045	90	12 045
220 to 259 acres	136	32 490	126	30 101	18 113	-	-	-	211	50 376	211	33 806
260 to 499 acres	407	144 330	400	141 699	83 853	-	-	-	426	150 425	425	97 937
500 to 999 acres	98	63 752	97	63 089	35 878	-	-	-	74	48 129	74	29 155
1,000 to 1,999 acres	9	10 015	9	10 015	5 530	-	-	-	3	3 925	3	2 033
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. .	1 088	1 230
acres. .	305 527	323 365
Harvested cropland ..... farms. .	999	1 183
acres. .	174 013	209 395
Full owners ..... farms. .	568	584
acres. .	118 983	117 134
Harvested cropland ... farms. .	499	540
acres. .	67 456	74 891
Part owners ..... farms. .	346	355
acres. .	141 132	130 175
Harvested cropland ... farms. .	335	355
acres. .	79 998	83 054
Tenants ..... farms. .	174	289
acres. .	45 412	74 644
Harvested cropland ... farms. .	165	286
acres. .	26 559	50 639
Percent of tenancy	15.9	23.5
Farm operators by age groups:		
Under 25 years	28	36
25 to 34 years	131	204
35 to 44 years	226	295
45 to 54 years	320	336
55 to 64 years	282	251
65 years and over	101	108
Average age	48.8	46.9
Farm operators by place of residence:		
On farm operated	898	1 152
Not on farm operated	105	(NA)
Farm operators reporting days of work off farm	372	331
1 to 49 days	175	240
50 to 99 days	37	
100 to 199 days	67	91
200 days and over	93	

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	84	31
Class 2-- " $20,000 to $39,999	207	141
Class 3-- " $10,000 to $19,999	322	386
Class 4-- " $5,000 to $9,999	221	399
Class 5-- " $2,500 to $4,999	142	171
Class 6 (see text)	40	36
Part time (see text)	51	27
Part retirement (see text)	21	39
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	18 297 932	14 770 500
Average per farm ..... dollars. .	16 817	12 009
Crops including nursery products and hay ..... farms. .	937	(NA)
dollars. .	3 592 308	3 521 026
Forest products ..... farms. .	3	-
dollars. .	508	-
Livestock, poultry, and their products ..... farms. .	957	(NA)
dollars. .	14 705 116	11 249 579

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	15	4
$250 to $499	11	9
$500 to $999	15	23
$1,000 to $1,499	33	20
$1,500 to $1,999	17	20
$2,000 to $2,499	22	26
$2,500 and over	975	1 128
Farms with farm-related income from—		
Customwork and other agricultural services, farms	4 206	(NA)
Customwork and other agricultural services, dollars	197 030	(NA)
Recreational services, farms	6	4
Recreational services, dollars	14 444	114
Government farm programs, farms	763	(NA)
Government farm programs, dollars	1 612 470	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 088	1 230
Farm production expenses, total (see text), dollars	15 932 309	(NA)
Number of farms with expenditures of—		
$1 to $499	27	(NA)
$500 to $999	20	(NA)
$1,000 to $1,999	51	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	257	(NA)
$10,000 and over	509	(NA)
Items reported both years, dollars	10 079 933	7 563 840
Livestock and poultry, farms	659	832
Livestock and poultry, dollars	4 330 121	2 794 550
Feed for livestock and poultry, farms	846	1 060
Feed for livestock and poultry, dollars	2 830 771	2 332 750
Commercially mixed formula feeds, farms	690	1 008
Commercially mixed formula feeds, tons	12 846	11 670
Commercially mixed formula feeds, dollars	1 300 762	1 093 650
Seeds, bulbs, plants, and trees, farms	959	1 172
Seeds, bulbs, plants, and trees, dollars	471 611	440 595
Commercial fertilizer, farms	740	718
Commercial fertilizer, dollars	547 398	323 615
Lime, farms	9	3
Lime, dollars	2 914	(NA)
Other agricultural chemicals (see text), farms	745	(NA)
Other agricultural chemicals (see text), dollars	200 433	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 077	1 209
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 017 657	1 105 950
Hired farm labor, farms	608	635
Hired farm labor, dollars	411 013	274 425
Contract labor, machine hire, and customwork, farms	866	875
Contract labor, machine hire, and customwork, dollars	471 362	291 955
All other production expenses, farms	1 055	(NA)
All other production expenses, dollars	5 649 029	(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	1 069	14 164 255
By value groups		
$1 to $999	6	2 625
$1,000 to $4,999	261	737 379
$5,000 to $9,999	259	1 753 105
$10,000 to $19,999	297	3 915 909
$20,000 and over	246	7 755 237

	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	1 385	652	697	549	688	1 191	1 645
Motortrucks including pickups	831	1 013	270	304	612	709	871	994
Tractors other than garden tractors and motor tillers	998	2 759	339	578	879	2 181	1 147	3 009
Riding garden tractors 7 hp and over	119	120	86	87	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	286	298	104	107	184	191	182	182
Cornpickers, corn heads, and picker-shellers	660	739	193	213	487	526	856	892
Pickup balers	623	631	221	221	408	410	654	660

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	899	(X)	934	(X)	1 106	(NA)	(NA)	(NA)
Cattle and calves	802	51 702	833	35 681	1 022	56 268	1 043	34 374
Farms with—								
1 to 4	25	70	43	119	48	(NA)	(NA)	(NA)
5 to 9	29	196	85	600		(NA)	(NA)	(NA)
10 to 19	64	960	233	3 316	89	(NA)	(NA)	(NA)
20 and over	684	50 476	472	31 646	885	(NA)	(NA)	(NA)
Cows and heifers that had calved	603	14 768	(X)	(X)	786	15 571	(NA)	(NA)
Milk cows	330	6 784	(X)	(X)	526	9 129	(NA)	(NA)
Farms with—								
1 or 2	28	35	(X)	(X)	27	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	31	229	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over	265	6 500	(X)	(X)	409	(NA)	(NA)	(NA)
Hogs and pigs	497	45 931	551	74 779	690	49 793	718	81 530
Farms with—								
1 to 4	3	7	4	11	45	(NA)	21	(NA)
5 to 9	24	174	11	87		(NA)		(NA)
10 to 24	79	1 286	51	906	115	(NA)	697	(NA)
25 and over	391	44 464	485	73 775	530	(NA)		(NA)
Feeder pigs	(X)	(X)	87	11 196	(NA)	(NA)	(NA)	(NA)
Litters of pigs, farrowed between—								
December 1 of preceding year and November 30	424	8 666	(X)	(X)	575	9 276	(X)	(X)
December 1 of preceding year and May 31	378	4 807	(X)	(X)	473	5 314	(X)	(X)
June 1 and November 30	325	3 859	(X)	(X)	396	3 962	(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	151	11 393	160	8 493	171	12 148	173	9 126
Horses and ponies	95	299	8	23	(NA)	(NA)	5	7
Chickens 3 months old or older	212	80 481	136	64 430	537	160 685	(NA)	109 135
Farms with–								
1 to 99	40	1 733	26	1 478	88	(NA)	(NA)	(NA)
100 to 399	130	26 933	86	18 619	319	(NA)	(NA)	(NA)
400 to 1,599	38	21 015	19	10 033	127	(NA)	(NA)	(NA)
1,600 and over	4	30 800	5	34 300	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	203	75 950	127	50 990	518	156 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	1	200	(NA)	(NA)	1	(D)
Other livestock and poultry	50	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964		1969	1964
Field corn for all purposes ... farms.	924	1 147	Hay, excluding sorghum hay ... farms.	841	(NA)
For grain ... farms.	903	1 122	acres.	29 990	34 785
acres.	53 119	69 690	tons.	85 753	73 435
bushels.	3 118 774	3 134 550	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	510	(NA)	acres.	-	-
acres.	11 956	18 595	bales.	-	-
Sorghums for all purposes except sirup ... farms.	24	5	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	1	1	acres.	-	-
acres.	61	26	pounds.	-	-
bushels.	3 600	1 300	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	23	(NA)	acres.	-	-
acres.	332	24	pounds.	-	-
Wheat for grain ... farms.	248	83	Irish potatoes and sweetpotatoes ... farms.	6	(NA)
acres.	2 833	988	acres.	1	3
bushels.	60 458	16 687	Vegetables, sweet corn, or melons for sale ... farms.	2	1
Other small grains for grain ... farms.	912	(NA)	acres.	2	1
acres.	67 521	68 373	Berries for sale ... farms.	1	1
Soybeans for beans ... farms.	305	576	acres.	(Z)	(Z)
acres.	8 953	17 244	Land in orchards (see text) ... farms.	-	29
bushels.	162 195	261 705	acres.	-	36
			Other crops ... farms.	9	(NA)
			acres.	107	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	2 900	3 120

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964		1969	1964
Class 1-5 farms ... number.	976	1 128	Total woodland ... farms.	99	73
Land in farms ... acres.	295 146	314 704	acres.	1 953	1 698
Average size of farm ... acres.	302.4	278.9	Woodland pastured ... farms.	54	36
Value of land and buildings ... dollars.	54 887 243	(NA)	acres.	1 282	1 002
Average per farm ... dollars.	56 236	(NA)	Woodland not pastured ... farms.	59	45
Average per acre ... dollars.	185.96	(NA)	acres.	671	696
Land in Farms According to Use					
Total cropland ... farms.	955	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	342	672
acres.	257 673	258 036	acres.	14 822	30 001
Harvested cropland ... farms.	929	1 109	Improved pastureland and rangeland ... farms.	87	175
acres.	170 161	205 924	acres.	3 300	6 327
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	270	(NA)
1 to 49 acres	43	(NA)	acres.	11 522	23 674
50 to 99 acres	161	(NA)			
100 to 199 acres	385	(NA)	All other land (see text) ... farms.	855	1 112
200 to 499 acres	322	(NA)	acres.	20 698	24 969
500 to 999 acres	18	(NA)	Irrigated land ... farms.	-	-
1,000 acres and over	-	(NA)	acres.	-	-
1,000 to 1,999 acres	-	(NA)	Total pastureland (all types) ... farms.	769	(NA)
2,000 acres and over	-	(NA)	acres.	38 516	42 150
Cropland used only for pasture or grazing ... farms.	546	437	**Conservation Practices**		
acres.	22 412	11 147	Grain or row crops farmed on the contour ... farms.	138	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	188	676	acres.	9 121	(NA)
acres.	9 172	30 091	Stripcropping systems to control erosion ... farms.	68	(NA)
Cropland on which all crops failed ... farms.	114	72	acres.	5 155	(NA)
acres.	7 091	1 470	Cropland and pastureland having terraces ... farms.	70	(NA)
Cropland in cultivated summer fallow ... farms.	196	-	acres.	3 343	(NA)
acres.	9 979	-			
Cropland idle ... farms.	566	299			
acres.	38 858	9 404			

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	976	1 128	295 146	929	289 243	170 161	-	-	-
Farms with–									
1 to 9 acres	16	8	27	1	2	1	-	-	-
10 to 49 acres	10	11	242	4	118	78	-	-	-
50 to 69 acres	8	3	454	5	293	197	-	-	-
70 to 99 acres	29	26	2 415	28	2 335	1 442	-	-	-
100 to 139 acres	35	47	4 075	32	3 752	2 375	-	-	-
140 to 179 acres	176	236	27 966	170	27 048	16 110	-	-	-
180 to 219 acres	66	89	13 252	66	13 252	7 453	-	-	-
220 to 259 acres	129	208	30 820	121	28 911	17 569	-	-	-
260 to 499 acres	400	423	142 128	396	140 428	83 528	-	-	-
500 to 999 acres	98	74	63 752	97	63 089	35 878	-	-	-
1,000 to 1,999 acres	9	3	10 015	9	10 015	5 530	-	-	-
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	.3
Land in farms—acres	965
Cropland—acres	733
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	419
Proportion of class 1-5 farms—percent	42.9
Land in farms—acres	137 190
Average per farm—acres	327.4
Drained land—acres	37 123
Average per farm—acres	88.5
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	976	-	1 128
acres	295 146	-	314 704
Harvested cropland—farms	929	-	1 109
acres	170 161	-	205 924
Full owners—farms	483	-	504
acres	111 862	-	(NA)
Harvested cropland—farms	450	-	(NA)
acres	65 011	-	(NA)
Part owners—farms	341	-	347
acres	140 032	-	(NA)
Harvested cropland—farms	330	-	(NA)
acres	79 516	-	(NA)
Tenants—farms	152	-	275
acres	43 252	-	(NA)
Harvested cropland—farms	149	-	(NA)
acres	25 634	-	(NA)
Percent of tenancy	15.5	0.0	24.3
Farms by type of organization:			
Individual or family—farms	887	-	(NA)
acres	262 364	-	(NA)
Partnership—farms	84	-	(NA)
acres	30 100	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	1 994	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	1 004	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	990	-	(NA)
Other—farms	3	-	(NA)
acres	688	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	32
25 to 34 years	125	-	195
35 to 44 years	211	-	279
45 to 54 years	300	-	324
55 to 64 years	244	-	229
65 years and over	80	-	69
Average age	48.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	848	-	1 061
Not on farm operated	76	-	51
Farm operators reporting days of work off farm	300	-	288
1 to 49 days	164	-	186
50 to 99 days	29	-	39
100 to 199 days	49	-	31
200 days and over	58	-	32

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	84	31
Class 2– " $20,000 to $39,999	207	141
Class 3– " $10,000 to $19,999	322	386
Class 4– " $5,000 to $9,999	221	399
Class 5– " $2,500 to $4,999	142	171
Market value of all agricultural products sold (see text)—farms	976	1 128
dollars	18 161 745	14 633 186
Average per farm—dollars	18 608	12 972
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	141	171
$5,000 to $7,499	107	199
$7,500 to $9,999	114	200
$10,000 to $14,999	178	271
$15,000 to $19,999	144	115
$20,000 to $29,999	155	103
$30,000 to $39,999	52	38
$40,000 to $59,999	57	24
$60,000 and over	27	7
$60,000 to $79,999	12	(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	865	3 513 575
Grains	845	3 069 509
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	344	428 709
Other field crops	7	5 709
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	1 692
Nursery and greenhouse products	2	7 956
Forest products sold	3	508
Livestock, poultry, and their products sold	889	14 647 662
Poultry and poultry products	199	333 944
Dairy products	324	2 614 387
Dairy cattle and calves	271	830 943
Other cattle and calves	636	7 200 828
Hogs, sheep, and goats	604	3 562 563
Other livestock and livestock products	15	104 997
Farms with farm-related income from—		
Customwork and other agricultural services	197	188 612
Recreational services	6	14 444
Government farm programs	718	1 561 142

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	1 128
dollars.	15 762 136	(NA)
Number of farms with expenditures of—		
$1 to $1,999	25	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	132	(NA)
$5,000 to $9,999	255	(NA)
$10,000 to $19,999	302	(NA)
$20,000 to $39,999	137	(NA)
$40,000 and over	70	(NA)
Items reported both years ..... dollars.	9 994 486	7 470 754
Livestock and poultry ..... farms.	628	(NA)
dollars.	4 320 182	2 779 757
Feed for livestock and poultry ..... farms.	796	973
dollars.	2 815 601	2 300 485
Commercially mixed formula feeds ..... farms.	664	951
tons.	12 784	(NA)
dollars.	1 294 435	1 075 197
Feed ingredients ..... farms.	234	(NA)
tons.	3 043	(NA)
dollars.	316 664	(NA)
Whole grains ..... farms.	377	612
tons.	29 948	(NA)
dollars.	1 154 609	1 086 798
Hay, green chop, and silage ..... farms.	98	279
tons.	3 303	(NA)
dollars.	49 893	138 490
Seeds, bulbs, plants, and trees ..... farms.	907	1 118
dollars.	460 431	433 455
Commercial fertilizer ..... farms.	706	699
dollars.	542 998	320 440
Lime ..... farms.	6	3
dollars.	2 541	(NA)
Other agricultural chemicals (see text) ..... farms.	706	(NA)
dollars.	197 694	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	974	1 128
dollars.	990 418	1 080 935
Gasoline ..... farms.	965	1 128
dollars.	712 039	838 617
Diesel oil ..... farms.	385	222
dollars.	142 652	73 287
LP gas, butane, and propane .... farms.	201	148
dollars.	42 518	33 799
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	974	1 128
dollars.	93 209	135 232
Hired farm labor ..... farms.	583	616
dollars.	408 018	271 614
Workers by number of days worked: 150 days or more ..... farms.	46	79
workers.	58	92
Less than 150 days ..... farms.	561	(NA)
workers.	1 610	(NA)
Contract labor ..... farms.	37	(NA)
dollars.	19 771	(NA)
Machine hire and customwork ..... farms.	790	824
dollars.	437 067	284 068
All other production expenses ..... farms.	976	(NA)
dollars.	5 567 415	(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	13 707 377
By value groups:		
$1 to $4,999	190	580 494
$5,000 to $9,999	251	1 708 105
$10,000 to $19,999	283	3 738 069
$20,000 to $29,999	131	2 949 290
$30,000 to $49,999	90	3 111 764
$50,000 and over	23	1 619 655

	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	931	1 256	614	659	482	597	1 094	1 526
2 or 3	270	576	39	81	103	215	(NA)	(NA)
4 and over	6	25	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	775	955	266	300	560	655	818	941
2 and over	151	331	26	60	84	179	(NA)	(NA)
Tractors other than garden tractors and motor tillers	912	2 579	332	564	796	2 015	1 071	2 882
2 or 3	594	1 516	101	243	535	1 333	(NA)	(NA)
4 and over	219	964	26	116	127	548	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	909	2 559	332	563	793	1 996	1 071	2 857
Crawler tractors	16	20	1	1	15	19	25	25
Riding garden tractors 7 hp and over	113	114	86	87	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	280	292	104	107	178	185	182	182
Cornpickers, corn heads, and picker-shellers	640	719	189	209	471	510	(NA)	(NA)
Corn heads for combines	135	137	72	73	64	64	(NA)	(NA)
Other cornpickers and picker-shellers	557	582	132	136	431	446	(NA)	(NA)
Pickup balers	602	619	217	217	390	392	(NA)	(NA)
Windrowers, pull and self-propelled	510	519	146	149	367	370	(NA)	(NA)
Field forage harvesters, shear bar	243	248	89	89	159	159	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	210	(X)	147	(X)
Chickens 3 months old or older	202	79 438	132	64 038
Farms with–				
1 to 1,599	198	48 638	127	29 738
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	3	(D)	3	21 200
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	193	74 957	123	50 598
Pullets not yet of laying age	2	95	-	-
Other chickens	16	4 386	13	13 440
Broilers and other meat-type chickens less than 3 months old	1	200	1	200
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	28	773	18	2 093
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	499	153 296	(NA)	104 752
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	86

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	855	(X)	881	(X)	(X)	(X)
Any cattle, hogs, or sheep	846	(X)	874	(X)	(X)	(X)
Cattle and calves	771	51 414	808	35 478	340	20 485
Farms with–						
1 to 19	90	1 031	336	3 832	120	1 377
20 to 49	313	10 417	291	8 545	104	2 972
50 to 99	244	16 583	110	7 097	72	4 758
100 to 199	92	12 208	50	6 420	28	3 674
200 and over	32	11 175	21	9 584	16	7 704
200 to 499	28	7 505	16	4 437	12	3 318
500 and over	4	3 670	5	5 147	4	4 386
Cattle	(X)	(X)	628	23 741	253	16 646
Farms with–						
1 to 9	(X)	(X)	226	942	34	188
10 to 19	(X)	(X)	141	1 939	53	758
20 to 49	(X)	(X)	143	4 074	78	2 208
50 to 99	(X)	(X)	69	4 509	50	3 299
100 and over	(X)	(X)	49	12 277	38	10 193
100 to 199	(X)	(X)	34	4 346	25	3 270
200 to 499	(X)	(X)	10	2 784	9	2 537
500 and over	(X)	(X)	5	5 147	4	4 386
Calves	(X)	(X)	449	11 737	90	3 839
Farms with–						
1 to 9	(X)	(X)	103	560	11	89
10 to 19	(X)	(X)	165	2 297	23	343
20 to 49	(X)	(X)	128	3 653	28	821
50 to 99	(X)	(X)	34	2 186	21	1 401
100 and over	(X)	(X)	19	3 041	7	1 185
100 to 199	(X)	(X)	15	1 949	5	(D)
200 and over	(X)	(X)	4	1 092	2	(D)
Heifers and heifer calves	607	17 914	(X)	(X)	(X)	(X)
Bulls and steers, including calves	676	18 839	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	299	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 042	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	968	55 261	992	34 066	(NA)	22 561
Cattle	(NA)	(NA)	853	26 755	385	19 912
Calves	(NA)	(NA)	408	7 311	100	2 649

	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	584	14 661	767	44 642	323	6 772	346	7 889
Farms with–								
1 to 19	259	2 928	160	1 847	166	1 834	189	1 930
20 to 49	276	8 056	332	10 786	142	3 987	132	3 841
50 to 99	42	2 643	176	11 967	14	851	20	1 309
100 and over	7	1 034	99	20 042	1	100	5	809
1964								
Total on place	743	15 166	(NA)	46 189	512	9 072	(NA)	6 094

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	491	45 832	539	74 281	673	49 438	701	81 083
Farms with–								
1 to 24	101	1 406	61	934	(NA)	(NA)	(NA)	(NA)
25 to 49	85	3 106	69	2 564	(NA)	(NA)	(NA)	(NA)
50 to 99	143	10 346	143	10 344	(NA)	(NA)	(NA)	(NA)
100 and over	162	30 974	266	60 439	(NA)	(NA)	(NA)	(NA)
100 to 199	111	14 833	149	20 274	(NA)	(NA)	(NA)	(NA)
200 and over	51	16 141	117	40 165	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	393	7 345	(X)	(X)	470	6 818	(X)	(X)
Other hogs and pigs	444	38 487	(X)	(X)	648	42 620	(X)	(X)
Feeder pigs sold	(X)	(X)	82	10 922	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	416	8 611	(X)	(X)	563	9 228	(X)	(X)
December 1 of preceding year and May 31	371	4 776	(X)	(X)	463	5 283	(X)	(X)
June 1 and November 30	319	3 835	(X)	(X)	388	3 945	(X)	(X)
Sheep and lambs	128	10 704	133	7 942	155	11 501	158	8 717
Any goats	3	3	2	2	–	–	1	1
All other livestock	101	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	847
Total – dollars	743 233
Commercial fertilizer – farms	613
Commercial fertilizer – acres on which used	64 179
Commercial fertilizer – tons	5 920
Commercial fertilizer – dollars	542 998
Lime – farms	6
Lime – acres on which used	618
Lime – tons	593
Lime – dollars	2 541
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	383
Insects on hay crops – dollars	1 137
Insects on other crops – farms	111
Insects on other crops – acres on which used	8 229
Insects on other crops – dollars	22 686
Nematodes in crops – farms	9
Nematodes in crops – acres on which used	1 126
Nematodes in crops – dollars	4 409
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	413
Diseases in crops and orchards – dollars	1 118
Weeds or grass in crops – farms	616
Weeds or grass in crops – acres on which used	73 784
Weeds or grass in crops – dollars	151 107
Weeds or brush in pasture – farms	25
Weeds or brush in pasture – acres on which used	630
Weeds or brush in pasture – dollars	727
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	373
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	534
Insect control on livestock and poultry – farms	258
Insect control on livestock and poultry – dollars	11 964

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	546	22 412	–	–	41	1 000	41	85	–	–
Improved pasture	87	3 300	–	–	5	289	5	14	–	–
Field corn for all purposes	878	63 702	–	–	539	41 683	516	3 374	203	865
Sorghums for all purposes	24	393	–	–	10	144	10	18	–	–
All small grains	870	68 669	–	–	256	13 646	254	862	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	292	8 630	–	–	24	610	24	39	–	–
Hay or grass silage	804	29 490	–	–	186	6 806	185	650	3	5
Field seeds	8	106	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	1	–	–	2	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)	858	51 794	3 065 690	–	–	1 075	68 725	3 097 633
For silage (tons, green weight)	504	11 776	129 390	–	–	818	18 040	161 019
Cut for green or dry fodder, hogged or grazed	9	132	(X)	–	–	(NA)	252	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	61	3 600	–	–	1	26	1 300
For silage (tons, green weight)	19	250	3 074	–	–	2	19	216
Cut for dry forage or hay (tons, dry weight)	1	38	207	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	44	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	755	22 844	69 050	–	–	971	25 844	59 686
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	37	667	1 483	–	–	57	797	1 197
Small grain hay (tons, dry)	16	367	761	–	–	18	196	291
Other hay (tons, dry)	192	2 090	3 454	–	–	(NA)	5 088	7 168
Grass silage (tons, green)	79	3 345	28 050	–	–	84	2 097	11 223
Hay crops cut and fed green (tons, green)	8	177	1 553	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	33	6 230	–	–	12	150	9 330
Alfalfa seed (pounds)	–	–	–	–	–	3	48	4 300
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	235	2 711	58 729	-	-	64	829	51	-	79	945	16 120
Winter wheat (bushels)	14	200	2 695	-	-	2	7	1	-	5	43	975
Oats for grain (bushels)	774	34 305	1 805 823	-	-	221	9 211	619	2	944	32 514	1 299 330
Barley for grain (bushels)	28	723	28 653	-	-	9	210	12	-	23	463	17 677
Rye for grain (bushels)	91	2 434	75 824	-	-	30	1 168	64	5	56	1 138	26 559
Soybeans for beans (bushels)	288	8 629	157 460	-	-	23	610	39	-	561	17 011	258 771
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(Z)	85	-	-	-	-	-	-	25	3	485
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
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	27	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	27	(NA)	502	11	94	27	408	26	36 550
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	13	3	6	4	7	1	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	18	2	3	8	15	6	200
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	80	3	9	12	71	9	2 352
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	36	2	5	6	31	3	66

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 500	1	6 956	2	3 120	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 400	-	1 000	1	-	(Z)	(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	3	508	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 361	1 558
Land in farms ..... acres	422 854	433 285
Average size of farm ..... acres	310.6	278.1
Approximate land area ..... acres	453 504	456 325
Proportion in farms ..... percent	93.2	94.9
Value of land and buildings ..... dollars	105 466 293	(NA)
Average per farm ..... dollars	77 491	56 015
Average per acre ..... dollars	249.41	198.91
Land in Farms According to Use		
Total cropland ..... farms	1 313	1 501
acres	372 303	367 890
Harvested cropland ..... farms	1 287	1 493
acres	256 988	292 455
Number of farms by acres harvested:		
1 to 9 acres	11	26
10 to 19 acres	18	18
20 to 29 acres	15	12
30 to 49 acres	46	36
Number of farms by acres harvested:		
50 to 99 acres	180	157
100 to 199 acres	492	631
200 to 499 acres	475	580
500 to 999 acres	47	33
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	515	393
acres	18 883	9 215
All other cropland (see text) ..... farms	1 084	(NA)
acres	96 432	66 220
Woodland including woodland pasture ..... farms	131	141
acres	4 381	3 980
All other land (see text) ..... farms	1 186	(NA)
acres	46 170	61 417
Irrigated land ..... farms	2	-
acres	155	-

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	1 361	422 854	1 287	419 158	256 988	2	800	155	1 558	433 285	1 493	292 455
Farms with—												
1 to 9 acres	40	96	-	-	-	-	-	-	48	175	8	13
10 to 49 acres	31	792	18	437	325	-	-	-	60	1 517	38	576
50 to 69 acres	8	449	5	281	186	-	-	-	8	462	8	205
70 to 99 acres	51	4 174	46	3 780	1 998	-	-	-	59	4 743	57	2 758
100 to 139 acres	43	5 222	41	4 987	3 114	-	-	-	50	6 034	50	3 575
140 to 179 acres	188	29 973	183	29 160	16 800	-	-	-	254	40 509	253	27 719
180 to 219 acres	84	16 644	84	16 644	10 291	-	-	-	115	22 829	115	15 616
220 to 259 acres	182	43 352	179	42 672	25 026	-	-	-	221	52 654	221	36 000
260 to 499 acres	577	208 691	574	207 736	128 781	2	800	155	605	212 235	605	144 985
500 to 999 acres	147	99 229	147	99 229	62 180	-	-	-	132	84 729	132	56 226
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	6	7 406	6	4 786
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	1 361	1 558
acres	422 854	433 285
Harvested cropland ..... farms	1 287	1 493
acres	256 988	292 455
Full owners ..... farms	576	608
acres	137 435	122 600
Harvested cropland ... farms	512	555
acres	80 171	80 681
Part owners ..... farms	460	404
acres	189 774	159 095
Harvested cropland ... farms	455	404
acres	118 372	106 655
Tenants ..... farms	325	540
acres	95 645	149 665
Harvested cropland ... farms	320	530
acres	58 445	103 625
Percent of tenancy	23.8	34.7
Farm operators by age groups:		
Under 25 years	46	42
25 to 34 years	213	225
35 to 44 years	250	391
45 to 54 years	414	450
55 to 64 years	334	318
65 years and over	104	132
Average age	47.6	47.2
Farm operators by place of residence:		
On farm operated	1 125	1 452
Not on farm operated	110	(NA)
Farm operators reporting days of work off farm	501	417
1 to 49 days	235	282
50 to 99 days	73	
100 to 199 days	64	135
200 days and over	129	

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	205	111
Class 2— " $20,000 to $39,999	349	277
Class 3— " $10,000 to $19,999	366	523
Class 4— " $5,000 to $9,999	209	388
Class 5— " $2,500 to $4,999	122	138
Class 6 (see text)	37	38
Part time (see text)	54	38
Part retirement (see text)	19	45
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	33 559 440	26 292 500
Average per farm ..... dollars	24 657	16 876
Crops including nursery products and hay ..... farms	1 205	(NA)
dollars	7 565 359	7 011 425
Forest products ..... farms	2	1
dollars	156	15
Livestock, poultry, and their products ..... farms	1 161	(NA)
dollars	25 993 925	19 280 383

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	20	12
$250 to $499	10	13
$500 to $999	11	27
$1,000 to $1,499	15	17
$1,500 to $1,999	30	21
$2,000 to $2,499	33	31
$2,500 and over	1 242	1 437
Farms with farm-related income from–		
Customwork and other agricultural services, farms	259	(NA)
Customwork and other agricultural services, dollars	293 859	(NA)
Recreational services, farms	7	5
Recreational services, dollars	8 957	410
Government farm programs, farms	944	(NA)
Government farm programs, dollars	2 564 622	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 361	1 558
Farm production expenses, total (see text), dollars	28 387 661	(NA)
Number of farms with expenditures of–		
$1 to $499	16	(NA)
$500 to $999	30	(NA)
$1,000 to $1,999	62	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	126	(NA)
$5,000 to $9,999	304	(NA)
$10,000 and over	773	(NA)
Items reported both years, dollars	19 322 282	13 901 870
Livestock and poultry, farms	826	1 138
Livestock and poultry, dollars	9 391 651	5 722 350
Feed for livestock and poultry, farms	1 063	1 322
Feed for livestock and poultry, dollars	4 975 908	4 209 350
Commercially mixed formula feeds, farms	880	1 308
Commercially mixed formula feeds, tons	26 535	22 270
Commercially mixed formula feeds, dollars	2 533 957	2 261 050
Seeds, bulbs, plants, and trees, farms	1 250	1 505
Seeds, bulbs, plants, and trees, dollars	769 759	637 735
Commercial fertilizer, farms	1 043	1 045
Commercial fertilizer, dollars	1 269 376	729 455
Lime, farms	12	-
Lime, dollars	4 392	(NA)
Other agricultural chemicals (see text), farms	972	(NA)
Other agricultural chemicals (see text), dollars	425 377	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 348	1 552
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 514 959	1 476 450
Hired farm labor, farms	714	733
Hired farm labor, dollars	790 773	714 275
Contract labor, machine hire, and customwork, farms	976	1 117
Contract labor, machine hire, and customwork, dollars	609 856	412 255
All other production expenses, farms	1 318	(NA)
All other production expenses, dollars	8 635 610	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 337	20 996 356		
By value groups.				
$1 to $999	3	1 900	245	682 059
$1,000 to $4,999			237	1 635 283
$5,000 to $9,999			432	5 667 362
$10,000 to $19,999			420	13 009 752
$20,000 and over				

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	1 288	1 781	837	943	690	838	1 539	2 217
Motortrucks including pickups	1 030	1 324	307	342	799	982	997	1 213
Tractors other than garden tractors and motor tillers	1 237	3 740	535	901	1 073	2 839	1 489	4 039
Riding garden tractors 7 hp and over	196	199	150	150	47	49	(NA)	(NA)
Grain and bean combines, self-propelled	382	390	194	196	189	194	165	165
Cornpickers, corn heads, and picker-shellers	945	1 093	350	380	650	713	1 180	1 192
Pickup balers	663	730	214	274	454	456	648	648

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	1 092	(X)	1 136	(X)	1 356	(NA)	(NA)	(NA)
Cattle and calves	903	81 209	951	64 090	1 195	81 340	1 209	58 137
Farms with–								
1 to 4	15	40	65	153	74	(NA)	(NA)	(NA)
5 to 9	13	90	99	700		(NA)	(NA)	(NA)
10 to 19	78	1 084	175	2 420	118	(NA)	(NA)	(NA)
20 and over	797	79 995	612	60 817	1 003	(NA)	(NA)	(NA)
Cows and heifers that had calved	581	15 696	(X)	(X)	822	14 839	(NA)	(NA)
Milk cows	302	5 912	(X)	(X)	584	8 932	(NA)	(NA)
Farms with–								
1 or 2	40	52	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	26	193	(X)	(X)	91	(NA)	(NA)	(NA)
10 and over	226	5 633	(X)	(X)	372	(NA)	(NA)	(NA)
Hogs and pigs	673	82 831	708	124 637	847	78 323	901	121 955
Farms with–								
1 to 4	5	14	11	21	54	(NA)	20	(NA)
5 to 9	24	167	10	75		(NA)		(NA)
10 to 24	77	1 287	41	722	119	(NA)	881	(NA)
25 and over	567	81 363	646	123 819	674	(NA)		(NA)
Feeder pigs	(X)	(X)	95	19 775	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	571	15 713	(X)	(X)	714	14 852	(X)	(X)
December 1 of preceding year and May 31	501	8 835	(X)	(X)	634	8 800	(X)	(X)
June 1 and November 30	436	6 878	(X)	(X)	497	6 052	(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	181	10 500	187	9 554	247	15 763	245	22 351
Horses and ponies	175	638	26	99	(NA)	(NA)	17	90
Chickens 3 months old or older	287	252 859	216	183 725	770	382 305	(NA)	300 485
Farms with–								
1 to 99	51	1 943	41	2 149	108	(NA)	(NA)	(NA)
100 to 399	157	35 435	143	30 393	402	(NA)	(NA)	(NA)
400 to 1,599	68	40 681	22	12 888	248	(NA)	(NA)	(NA)
1,600 and over	11	174 800	10	138 295	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	274	212 945	206	129 303	759	373 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 046	4	1 175	(NA)	(NA)	-	-
Other livestock and poultry	71	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 227	1 446
For grain ..... farms.	1 216	1 428
acres.	111 300	128 825
bushels.	8 226 933	6 960 450
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	620	(NA)
acres.	17 364	21 342
Sorghums for all purposes except sirup ..... farms.	16	4
For grain or seed ..... farms.	1	1
acres.	73	4
bushels.	800	200
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	354	35
Wheat for grain ..... farms.	143	55
acres.	1 880	841
bushels.	54 722	16 334
Other small grains for grain ..... farms.	1 009	(NA)
acres.	44 794	55 046
Soybeans for beans ..... farms.	845	1 111
acres.	51 745	51 847
bushels.	1 148 048	1 014 450
Hay, excluding sorghum hay ..... farms.	1 013	(NA)
acres.	31 353	35 082
tons.	98 072	76 652
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms.	16	(NA)
acres.	5	11
Vegetables, sweet corn, or melons for sale ..... farms.	6	2
acres.	11	11
Berries for sale ..... farms.	-	3
acres.	-	1
Land in orchards (see text) ..... farms.	4	30
acres.	10	41
Other crops ..... farms.	15	(NA)
acres.	270	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	8 300	16 240

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 251	1 437
Land in farms ..... acres.	411 025	425 684
Average size of farm ..... acres.	328.5	296.2
Value of land and buildings ..... dollars.	102 724 194	(NA)
Average per farm ..... dollars.	82 113	(NA)
Average per acre ..... dollars.	249.92	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 225	(NA)
acres.	363 607	362 557
Harvested cropland ..... farms.	1 211	1 412
acres.	253 073	289 214
Number of farms by acres harvested:		
1 to 49 acres	48	(NA)
50 to 99 acres	155	(NA)
100 to 199 acres	483	(NA)
200 to 499 acres	475	(NA)
500 to 999 acres	47	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	490	382
acres.	18 254	8 873
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	335	851
acres.	19 057	43 848
Cropland on which all crops failed ..... farms.	119	74
acres.	7 015	1 350
Cropland in cultivated summer fallow ..... farms.	156	-
acres.	9 782	-
Cropland idle ..... farms.	706	413
acres.	56 426	19 272
Total woodland ..... farms.	116	134
acres.	4 133	3 918
Woodland pastured ..... farms.	49	64
acres.	1 576	2 650
Woodland not pastured ..... farms.	77	82
acres.	2 557	1 268
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	389	699
acres.	16 936	27 893
Improved pastureland and rangeland ..... farms.	107	203
acres.	4 462	5 724
Pastureland and rangeland not improved ..... farms.	303	(NA)
acres.	12 474	22 169
All other land (see text) ..... farms.	1 058	1 416
acres.	26 349	31 318
Irrigated land ..... farms.	2	-
acres.	155	-
Total pastureland (all types) ..... farms.	803	(NA)
acres.	36 766	39 416
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	85	(NA)
acres.	4 319	(NA)
Stripcropping systems to control erosion ..... farms.	29	(NA)
acres.	2 651	(NA)
Cropland and pastureland having terraces ..... farms.	29	(NA)
acres.	954	(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	1 251	1 437	411 025	1 211	409 111	253 073	2	800	155
Farms with--									
1 to 9 acres	18	21	31	-	-	-	-	-	-
10 to 49 acres	17	19	541	7	236	194	-	-	-
50 to 69 acres	3	3	168	-	-	-	-	-	-
70 to 99 acres	27	39	2 247	24	2 007	1 124	-	-	-
100 to 139 acres	36	40	4 384	36	4 384	2 822	-	-	-
140 to 179 acres	169	241	26 937	166	26 447	15 862	-	-	-
180 to 219 acres	80	113	15 864	80	15 864	9 955	-	-	-
220 to 259 acres	176	220	41 951	173	41 271	24 631	-	-	-
260 to 499 acres	569	603	206 021	569	206 021	128 118	2	800	155
500 to 999 acres	146	132	98 649	146	98 649	62 080	-	-	-
1,000 to 1,999 acres	9	6	(D)	9	(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.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	1 000
Cropland	acres.	898
Class 1-5 farms irrigated in 1969	number.	2
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	800
Average per farm	acres.	400.0
Cropland	acres.	773
Harvested cropland	acres.	488
Irrigated land	acres.	155
Average per farm	acres.	77.5

		1969
Irrigated land--Continued		
Cropland	farms.	2
	acres.	155
Harvested	farms.	2
	acres.	155
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.	769
Proportion of class 1-5 farms	percent.	61.4
Land in farms	acres.	266 017
Average per farm	acres.	345.9
Drained land	acres.	109 299
Average per farm	acres.	142.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	1
Land in farms	acres.	440

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.	1 251	-	1 437
acres.	411 025	-	425 684
Harvested cropland--farms.	1 211	-	1 412
acres.	253 073	-	289 214
Full owners--farms.	502	-	520
acres.	130 693	-	(NA)
Harvested cropland--farms.	468	-	(NA)
acres.	78 390	-	(NA)
Part owners--farms.	447	-	399
acres.	188 620	-	(NA)
Harvested cropland--farms.	446	-	(NA)
acres.	117 866	-	(NA)
Tenants--farms.	302	-	512
acres.	91 712	-	(NA)
Harvested cropland--farms.	297	-	(NA)
acres	56 817	-	(NA)
Percent of tenancy	24.1	0.0	35.6
Farms by type of organization:			
Individual or family--farms.	1 102	-	(NA)
acres.	354 067	-	(NA)
Partnership--farms.	137	-	(NA)
acres.	52 555	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms.	6	-	(NA)
acres.	1 643	-	(NA)
10 or fewer shareholders--farms.	6	-	(NA)
acres.	1 643	-	(NA)
More than 10 shareholders--farms.	-	-	(NA)
acres.	-	-	(NA)
Other--farms.	6	-	(NA)
acres.	2 760	-	(NA)
Farm operators by age groups:			
Under 25 years	30	-	40
25 to 34 years	197	-	214
35 to 44 years	239	-	382
45 to 54 years	392	-	429
55 to 64 years	308	-	285
65 years and over	85	-	87
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 060	-	1 347
Not on farm operated	83	-	67
Farm operators reporting days of work off farm	423	-	364
1 to 49 days	222	-	214
50 to 99 days	62	-	54
100 to 199 days	45	-	39
200 days and over	94	-	57

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	205	111
Class 2-- " $20,000 to $39,999	349	277
Class 3-- " $10,000 to $19,999	366	523
Class 4-- " $5,000 to $9,999	209	388
Class 5-- " $2,500 to $4,999	122	138
Market value of all agricultural products sold (see text)--farms.	1 251	1 437
dollars.	33 409 483	26 137 792
Average per farm--dollars.	26 706	18 189

	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	113	138
$5,000 to $7,499	103	205
$7,500 to $9,999	106	183
$10,000 to $14,999	208	313
$15,000 to $19,999	158	210
$20,000 to $29,999	218	187
$30,000 to $39,999	131	90
$40,000 to $59,999	93	75
$60,000 and over	112	36
$60,000 to $79,999	41	(NA)
$80,000 and over	71	(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	1 141	7 483 695
Grains	1 127	6 944 688
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	374	497 512
Other field crops	6	8 689
Vegetables, sweet corn, and melons	2	4 050
Fruits, nuts, and berries	7	7 506
Nursery and greenhouse products	3	21 250
Forest products sold	-	-
Livestock, poultry, and their products sold	1 102	25 925 788
Poultry and poultry products	258	1 261 919
Dairy products	290	2 389 528
Dairy cattle and calves	241	803 813
Other cattle and calves	795	15 420 341
Hogs, sheep, and goats	763	5 827 719
Other livestock and livestock products	36	222 468
Farms with farm-related income from—		
Customwork and other agricultural services	255	291 584
Recreational services	7	8 957
Government farm programs	900	2 510 635

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.	1 251	1 437
dollars.	28 207 988	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	301	(NA)
$10,000 to $19,999	347	(NA)
$20,000 to $39,999	257	(NA)
$40,000 and over	169	(NA)
Items reported both years ..... dollars.	19 214 612	13 845 538
Livestock and poultry ..... farms.	791	(NA)
dollars.	9 370 088	5 717 217
Feed for livestock and poultry ..... farms.	1 008	1 273
dollars.	4 954 168	4 189 862
Commercially mixed formula feeds ..... farms.	846	1 265
tons.	26 453	(NA)
dollars.	2 525 824	2 255 384
Feed ingredients ..... farms.	249	(NA)
tons.	4 031	(NA)
dollars.	378 551	(NA)
Whole grains ..... farms.	521	768
tons.	51 283	(NA)
dollars.	1 914 983	1 831 989
Hay, green chop, and silage ..... farms.	128	272
tons.	12 207	(NA)
dollars.	134 810	102 489
Seeds, bulbs, plants, and trees ..... farms.	1 184	1 414
dollars.	757 490	629 951
Commercial fertilizer ..... farms.	1 014	1 039
dollars.	1 264 324	729 441
Lime ..... farms.	10	-
dollars.	4 178	(NA)
Other agricultural chemicals (see text) ..... farms.	930	(NA)
dollars.	421 378	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 245	1 437
dollars.	1 484 159	1 459 050
Gasoline ..... farms.	1 227	1 400
dollars.	977 939	1 122 072
Diesel oil ..... farms.	625	427
dollars.	271 556	146 860
LP gas, butane, and propane .... farms.	293	185
dollars.	93 063	30 087
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 245	1 437
dollars.	141 601	160 031
Hired farm labor ..... farms.	686	733
dollars.	786 996	714 276
Workers by number of days worked:		
150 days or more ..... farms.	104	161
workers.	148	239
Less than 150 days ..... farms.	623	(NA)
workers.	1 706	(NA)
Contract labor ..... farms.	46	(NA)
dollars.	27 911	(NA)
Machine hire and customwork ..... farms.	909	1 063
dollars.	569 476	405 741
All other production expenses ..... farms.	1 248	(NA)
dollars.	8 567 820	(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	1 239	20 597 529
By value groups:		
$1 to $4,999	171	512 147
$5,000 to $9,999	225	1 567 268
$10,000 to $19,999	424	5 548 362
$20,000 to $29,999	204	4 530 556
$30,000 to $49,999	176	6 061 964
$50,000 and over	39	2 377 232

	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	1 197	1 662	784	877	640	785	1 418	2 066
2 or 3	364	773	83	170	124	262	(NA)	(NA)
4 and over	18	74	2	8	2	9	(NA)	(NA)
Motortrucks including pickups	977	1 259	293	327	758	932	967	1 183
2 and over	231	513	32	66	150	324	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 165	3 600	524	883	1 010	2 717	1 398	3 929
2 or 3	688	1 785	161	377	633	1 598	(NA)	(NA)
4 and over	373	1 711	43	186	216	958	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 159	3 564	519	876	1 005	2 688	1 387	3 876
Crawler tractors	31	36	7	7	26	29	42	53
Riding garden tractors 7 hp and over	189	192	146	146	44	46	(NA)	(NA)
Grain and bean combines, self-propelled	374	382	193	195	182	187	165	165
Cornpickers, corn heads, and picker-shellers	926	1 072	347	377	634	695	(NA)	(NA)
Corn heads for combines	260	263	179	181	81	82	(NA)	(NA)
Other cornpickers and picker-shellers	776	809	190	196	591	613	(NA)	(NA)
Pickup balers	652	719	214	274	443	445	(NA)	(NA)
Windrowers, pull and self-propelled	527	536	151	151	380	385	(NA)	(NA)
Field forage harvesters, shear bar	318	330	146	148	177	182	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	286	(X)	223	(X)
Chickens 3 months old or older	276	250 784	210	183 147
Farms with—				
1 to 1,599	265	75 984	200	44 852
1,600 to 3,199	3	6 800	4	10 065
3,200 to 9,999	5	31 500	3	15 730
10,000 and over	3	136 500	3	112 500
Hens and pullets of laying age excluding started pullets	264	211 390	201	128 925
Pullets not yet of laying age	10	36 074	1	(D)
Other chickens	25	3 320	20	(D)
Broilers and other meat-type chickens less than 3 months old	4	1 046	4	1 175
Turkeys	5	82	4	78
Turkey hens kept for breeding	3	10	-	-
Other turkeys	4	72	4	78
Ducks, geese, and other poultry	41	1 051	16	1 584
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	720	373 839	(NA)	295 094
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	51

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 063	(X)	1 087	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 047	(X)	1 082	(X)	(X)	(X)
Cattle and calves	879	80 695	923	63 940	551	50 046
Farms with—						
1 to 19	90	1 011	311	3 123	130	1 310
20 to 49	278	9 174	257	8 092	145	4 806
50 to 99	277	19 446	166	11 373	119	8 303
100 to 199	141	19 109	113	15 760	88	12 400
200 and over	93	31 955	76	25 592	69	23 227
200 to 499	82	23 466	66	18 790	60	16 925
500 and over	11	8 489	10	6 802	9	6 302
Cattle	(X)	(X)	758	51 267	453	43 026
Farms with—						
1 to 9	(X)	(X)	200	954	52	267
10 to 19	(X)	(X)	113	1 545	58	813
20 to 49	(X)	(X)	161	5 082	114	3 806
50 to 99	(X)	(X)	134	9 036	97	6 688
100 and over	(X)	(X)	150	34 650	132	31 452
100 to 199	(X)	(X)	83	11 640	69	9 765
200 to 499	(X)	(X)	58	16 708	54	15 385
500 and over	(X)	(X)	9	6 302	9	6 302
Calves	(X)	(X)	328	12 673	105	7 020
Farms with—						
1 to 9	(X)	(X)	89	485	13	73
10 to 19	(X)	(X)	82	1 109	16	220
20 to 49	(X)	(X)	87	2 521	29	940
50 to 99	(X)	(X)	38	2 709	22	1 612
100 and over	(X)	(X)	32	5 849	25	4 175
100 to 199	(X)	(X)	23	3 268	19	2 635
200 and over	(X)	(X)	9	2 581	6	1 540
Heifers and heifer calves	676	30 874	(X)	(X)	(X)	(X)
Bulls and steers, including calves	696	34 301	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	262	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 291	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 152	80 505	1 176	57 920	(NA)	43 911
Cattle	(NA)	(NA)	1 076	49 933	640	41 750
Calves	(NA)	(NA)	320	7 987	96	2 161

	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	15 520	873	74 811	296	5 884	338	9 636
Farms with—								
1 to 19	269	2 862	143	1 617	176	1 724	170	1 616
20 to 49	222	6 722	289	9 097	100	2 893	121	3 709
50 to 99	53	3 351	227	16 231	19	1 167	31	1 968
100 and over	18	2 585	214	47 866	1	100	16	2 343
1964								
Total on place	794	14 493	(NA)	71 627	571	8 878	(NA)	5 615

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	654	82 507	682	123 946	822	77 772	874	121 217
Farms with–								
1 to 24	91	1 316	46	600	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 712	67	2 598	(NA)	(NA)	(NA)	(NA)
50 to 99	152	10 611	131	9 168	(NA)	(NA)	(NA)	(NA)
100 and over	336	67 868	438	111 580	(NA)	(NA)	(NA)	(NA)
100 to 199	203	27 998	223	31 427	(NA)	(NA)	(NA)	(NA)
200 and over	133	39 870	215	80 153	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	530	12 748	(X)	(X)	604	11 130	(X)	(X)
Other hogs and pigs	619	69 759	(X)	(X)	775	66 642	(X)	(X)
Feeder pigs sold	(X)	(X)	91	19 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	555	15 621	(X)	(X)	696	14 782	(X)	(X)
December 1 of preceding year and May 31	485	8 763	(X)	(X)	620	8 764	(X)	(X)
June 1 and November 30	432	6 858	(X)	(X)	486	6 018	(X)	(X)
Sheep and lambs	165	10 017	173	9 293	229	15 113	226	21 961
Any goats	6	24	2	16	-	-	-	-
All other livestock	176	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms.	1 118
dollars.	1 689 880
Commercial fertilizer ..... farms.	909
acres on which used.	116 143
tons.	13 323
dollars.	1 264 324
Lime ..... farms.	10
acres on which used.	603
tons.	603
dollars.	4 178
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms.	18
acres on which used.	625
dollars.	4 954
Insects on other crops ..... farms.	264
acres on which used.	30 685
dollars.	85 937
Nematodes in crops ..... farms.	3
acres on which used.	225
dollars.	873
Diseases in crops and orchards ..... farms.	14
acres on which used.	1 526
dollars.	3 048
Weeds or grass in crops ..... farms.	776
acres on which used.	107 691
dollars.	293 685
Weeds or brush in pasture ..... farms.	37
acres on which used.	758
dollars.	1 014
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	9
acres on which used.	738
dollars.	2 985
Insect control on livestock and poultry ..... farms.	343
dollars.	23 172

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	490	18 254	-	-	35	1 286	35	144	-	-
Improved pasture	107	4 462	-	-	12	705	11	28	1	44
Field corn for all purposes	1 175	126 827	1	121	845	92 705	812	8 204	406	2 929
Sorghums for all purposes	13	348	-	-	2	19	2	2	1	(Z)
All small grains	1 001	45 808	-	-	245	10 027	240	786	6	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	821	51 267	1	30	64	3 429	62	205	8	13
Hay or grass silage	974	30 743	-	-	251	7 920	241	919	12	33
Field seeds	5	77	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	11	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	3	7	1	5	1	(Z)	1	(Z)	-	-
All other crops	4	146	-	-	1	50	1	4	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 165	109 538	8 146 798	1	121	1 378	127 616	6 916 727
For silage (tons, green weight)	604	16 736	194 610	-	-	895	20 850	218 986
Cut for green or dry fodder, hogged or grazed	16	553	(X)	-	-	(NA)	220	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	4	200
For silage (tons, green weight)	12	312	2 657	-	-	3	35	240
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	36	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	912	24 452	81 785	-	-	1 225	28 113	66 104
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	444	997	-	-	45	616	1 039
Small grain hay (tons, dry)	24	622	1 779	-	-	20	225	518
Other hay (tons, dry)	167	1 598	2 507	-	-	(NA)	3 573	4 473
Grass silage (tons, green)	81	3 181	26 598	-	-	77	1 978	11 353
Hay crops cut and fed green (tons, green)	15	446	2 521	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	70	4 400	-	-	6	65	3 620
Alfalfa seed (pounds)	-	-	-	-	-	2	12	220
Strawberries (pounds)	-	-	-	-	-	1	-	150

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	137	1 834	53 316	-	-	42	722	78	1	54	834	16 254
Winter wheat (bushels)	5	133	6 910	-	-	3	117	7	-	2	24	622
Oats for grain (bushels)	903	32 702	1 795 046	-	-	224	8 938	684	9	1 085	33 014	1 398 542
Barley for grain (bushels)	3	78	1 580	-	-	-	-	-	-	14	282	11 685
Rye for grain (bushels)	5	72	1 425	-	-	-	-	-	-	8	184	4 392
Soybeans for beans (bushels)	814	51 222	1 138 463	1	30	60	3 428	204	12	1 088	51 509	1 008 597
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	5	541	-	-	3	1	(Z)	(Z)	32	11	1 302
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	11	-	-	1	10
Selected vegetables:						
Tomatoes	2	2	-	-	1	2
Sweet corn	1	5	-	-	1	6
Cucumbers and pickles	3	2	-	-	-	-
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	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	110	-	-	2	110	2	11 650
1964	27	(NA)	686	14	170	26	516	24	49 837
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	2	3	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	26	5	8	8	18	6	1 100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	21	-	-	9	21	8	989
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	50	5	12	11	38	8	1 008
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	13	1	6	2	7	2	74

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	9 750	1	(X)	2	1 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	7 200	-	(D)	3	16 240	-	68 484
Flower seeds, vegetable seeds, and vegetable plants	2	1 100	-	(D)	1	-	10	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(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	1 789	2 003
Land in farms ..... acres	291 044	297 415
Average size of farm ..... acres	162.6	148.5
Approximate land area ..... acres	312 320	318 725
Proportion in farms ..... percent	93.2	93.3
Value of land and buildings ..... dollars	102 740 138	(NA)
Average per farm ..... dollars	57 428	38 578
Average per acre ..... dollars	353.00	262.21
Land in Farms According to Use		
Total cropland ..... farms	1 728	1 967
acres	245 959	237 389
Harvested cropland ..... farms	1 709	1 945
acres	189 106	205 815
Number of farms by acres harvested:		
1 to 9 acres	47	40
10 to 19 acres	52	40
20 to 29 acres	51	67
30 to 49 acres	206	174
Number of farms by acres harvested:		
50 to 99 acres	599	732
100 to 199 acres	575	714
200 to 499 acres	169	175
500 to 999 acres	8	3
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	927	598
acres	25 896	11 163
All other cropland (see text) ..... farms	896	(NA)
acres	30 957	20 411
Woodland including woodland pasture ..... farms	620	803
acres	10 580	15 265
All other land (see text) ..... farms	1 602	(NA)
acres	34 505	44 776
Irrigated land ..... farms	-	3
acres	-	155

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	291 044	1 709	289 256	189 106	-	-	-	2 003	297 415	1 945	205 815
Farms with–												
1 to 9 acres	60	153	12	60	50	-	-	-	34	121	10	31
10 to 49 acres	119	3 450	96	2 995	1 671	-	-	-	151	4 499	125	2 317
50 to 69 acres	68	4 090	66	3 972	2 359	-	-	-	85	5 031	81	3 138
70 to 99 acres	292	23 767	290	23 605	14 431	-	-	-	353	28 677	353	19 659
100 to 139 acres	343	40 104	342	39 984	25 585	-	-	-	409	47 848	408	32 817
140 to 179 acres	345	54 370	344	54 210	35 679	-	-	-	424	66 668	421	46 839
180 to 219 acres	194	38 174	192	37 774	23 743	-	-	-	202	39 622	202	27 383
220 to 259 acres	122	29 012	122	29 012	18 756	-	-	-	138	32 605	138	22 864
260 to 499 acres	211	71 501	210	71 221	47 461	-	-	-	192	62 888	192	44 153
500 to 999 acres	31	18 952	31	18 952	12 908	-	-	-	15	9 460	15	6 612
1,000 to 1,999 acres	3	(D)	3	(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	1 789	2 003
acres	291 044	297 415
Harvested cropland ..... farms	1 709	1 945
acres	189 106	205 815
Full owners ..... farms	1 138	1 235
acres	141 910	152 588
Harvested cropland ... farms	1 064	1 181
acres	89 363	103 775
Part owners ..... farms	456	465
acres	118 041	95 374
Harvested cropland ... farms	455	465
acres	79 461	66 885
Tenants ..... farms	195	298
acres	31 093	48 187
Harvested cropland ... farms	190	294
acres	20 282	34 322
Percent of tenancy	10.8	14.9
Farm operators by age groups:		
Under 25 years	34	21
25 to 34 years	197	269
35 to 44 years	428	457
45 to 54 years	492	590
55 to 64 years	461	485
65 years and over	177	181
Average age	49.2	48.5
Farm operators by place of residence:		
On farm operated	1 519	1 854
Not on farm operated	133	(NA)
Farm operators reporting days of work off farm	698	622
1 to 49 days	239	351
50 to 99 days	72	
100 to 199 days	74	271
200 days and over	313	

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	71	19
Class 2– " $20,000 to $39,999	362	152
Class 3– " $10,000 to $19,999	574	614
Class 4– " $5,000 to $9,999	349	670
Class 5– " $2,500 to $4,999	216	303
Class 6 (see text)	56	78
Part time (see text)	103	90
Part retirement (see text)	57	76
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	26 157 858	20 376 500
Average per farm ..... dollars	14 621	10 173
Crops including nursery products and hay ..... farms	1 529	(NA)
dollars	6 177 770	5 065 340
Forest products ..... farms	16	24
dollars	2 134	9 268
Livestock, poultry, and their products ..... farms	1 501	(NA)
dollars	19 977 954	15 299 814

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	15
$250 to $499	22	35
$500 to $999	54	36
$1,000 to $1,499	41	53
$1,500 to $1,999	28	53
$2,000 to $2,499	47	52
$2,500 and over	1 567	1 759
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	281	(NA)
dollars.	265 607	(NA)
Recreational services—farms.	15	10
dollars.	18 043	1 840
Government farm programs—farms.	873	(NA)
dollars.	1 301 497	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	1 789	2 003
dollars.	18 867 644	(NA)
Number of farms with expenditures of—		
$1 to $499	60	(NA)
$500 to $999	45	(NA)
$1,000 to $1,999	108	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	281	(NA)
$5,000 to $9,999	522	(NA)
$10,000 and over	678	(NA)
Items reported both years—dollars.	9 327 563	7 522 570
Livestock and poultry—farms.	918	1 229
dollars.	1 604 650	1 043 850
Feed for livestock and poultry—farms.	1 402	1 782
dollars.	3 305 536	3 244 850
Commercially mixed formula feeds—farms.	1 059	1 726
tons.	20 065	27 237
dollars.	2 031 615	2 599 850
Seeds, bulbs, plants, and trees—farms.	1 609	1 946
dollars.	527 558	391 375
Commercial fertilizer—farms.	1 295	1 394
dollars.	1 209 506	715 445
Lime—farms.	20	12
dollars.	12 268	(NA)
Other agricultural chemicals (see text)—farms.	1 067	(NA)
dollars.	420 795	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 783	1 989
dollars.	1 298 012	1 180 550
Hired farm labor—farms.	888	937
dollars.	768 795	548 465
Contract labor, machine hire, and customwork—farms.	1 363	1 468
dollars.	613 506	398 035
All other production expenses—farms.	1 716	(NA)
dollars.	9 107 018	(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	1 778	21 780 518
By value groups:		
$1 to $999	56	25 750
$1,000 to $4,999	416	1 177 579
$5,000 to $9,999	427	2 925 645
$10,000 to $19,999	519	6 702 303
$20,000 and over	360	10 949 241

	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	1 673	2 327	1 006	1 143	959	1 184	1 952	2 738
Motortrucks including pickups	1 343	1 592	473	533	952	1 059	1 387	1 552
Tractors other than garden tractors and motor tillers	1 635	4 558	622	1 033	1 425	3 525	1 891	4 790
Riding garden tractors 7 hp and over	245	251	198	202	47	49	(NA)	(NA)
Grain and bean combines, self-propelled	323	327	170	170	155	157	101	101
Cornpickers, corn heads, and picker-shellers	1 068	1 159	334	349	771	810	1 303	1 334
Pickup balers	1 023	1 029	326	326	702	703	1 145	1 150

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 435	(X)	1 434	(X)	1 765	(NA)	(NA)	(NA)
Cattle and calves	1 322	56 033	1 322	25 879	1 683	66 704	1 667	29 746
Farms with—								
1 to 4	41	106	112	310	106	(NA)	(NA)	(NA)
5 to 9	62	439	196	1 421		(NA)	(NA)	(NA)
10 to 19	164	2 384	499	7 109	215	(NA)	(NA)	(NA)
20 and over	1 055	53 104	515	17 039	1 362	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 146	27 861	(X)	(X)	1 535	34 147	(NA)	(NA)
Milk cows	1 044	25 325	(X)	(X)	1 464	32 221	(NA)	(NA)
Farms with—								
1 or 2	17	22	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	66	453	(X)	(X)	108	(NA)	(NA)	(NA)
10 and over	949	24 806	(X)	(X)	1 325	(NA)	(NA)	(NA)
Hogs and pigs	662	43 352	670	69 188	950	45 537	974	77 895
Farms with—								
1 to 4	36	89	22	63	174	(NA)	63	(NA)
5 to 9	60	410	28	191		(NA)		(NA)
10 to 24	131	2 057	94	1 624	205	(NA)	911	(NA)
25 and over	435	40 796	526	67 310	571	(NA)		(NA)
Feeder pigs	(X)	(X)	187	18 333	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	593	9 422	(X)	(X)	835	10 139	(X)	(X)
December 1 of preceding year and May 31	527	5 101	(X)	(X)	718	5 782	(X)	(X)
June 1 and November 30	465	4 321	(X)	(X)	617	4 357	(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	90	2 501	80	2 089	124	2 586	101	1 757
Horses and ponies	131	377	15	40	(NA)	(NA)	16	46
Chickens 3 months old or older	443	269 000	276	190 500	968	335 555	(NA)	215 305
Farms with—								
1 to 99	113	5 003	75	4 344	175	(NA)	(NA)	(NA)
100 to 399	253	54 538	160	30 888	569	(NA)	(NA)	(NA)
400 to 1,599	57	31 645	23	13 628	203	(NA)	(NA)	(NA)
1,600 and over	20	177 814	18	141 640	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	431	244 117	269	147 185	947	327 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	5 957	18	4 601	(NA)	(NA)	1	(D)
Other livestock and poultry	150	(X)	67	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 533	1 844
For grain ... farms.	1 519	1 814
acres.	62 988	66 626
bushels.	5 553 366	4 273 950
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	882	(NA)
acres.	10 784	15 922
Sorghums for all purposes except sirup ... farms.	10	-
For grain or seed ... farms.	3	-
acres.	103	-
bushels.	8 209	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	7	(NA)
acres.	26	-
Wheat for grain ... farms.	179	303
acres.	1 974	3 759
bushels.	56 015	89 172
Other small grains for grain ... farms.	1 313	(NA)
acres.	29 232	34 468
Soybeans for beans ... farms.	1 022	1 223
acres.	43 267	36 095
bushels.	1 065 890	872 265
Hay, excluding sorghum hay ... farms.	1 304	(NA)
acres.	34 339	44 751
tons.	117 023	125 705
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	29	(NA)
acres.	5 ~~44~~	12
Vegetables, sweet corn, or melons for sale ... farms.	122	156
acres.	7 661	3 991
Berries for sale ... farms.	9	1
acres.	7	(Z)
Land in orchards (see text) ... farms.	1	16
acres.	1	12
Other crops ... farms.	9	(NA)
acres.	325	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	35 600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	1 572	1 758
Land in farms ... acres.	279 508	285 078
Average size of farm ... acres.	177.8	162.1
Value of land and buildings ... dollars.	98 317 320	(NA)
Average per farm ... dollars.	62 542	(NA)
Average per acre ... dollars.	351.75	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 546	(NA)
acres.	237 608	229 055
Harvested cropland ... farms.	1 541	1 738
acres.	184 186	199 851
Number of farms by acres harvested:		
1 to 49 acres	220	(NA)
50 to 99 acres	569	(NA)
100 to 199 acres	573	(NA)
200 to 499 acres	169	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms.	848	556
acres.	24 741	10 669
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	121	659
acres.	2 928	14 850
Cropland on which all crops failed ... farms.	75	78
acres.	898	720
Cropland in cultivated summer fallow ... farms.	302	-
acres.	10 564	-
Cropland idle ... farms.	407	154
acres.	14 291	2 965
Total woodland ... farms.	573	739
acres.	9 887	14 479
Woodland pastured ... farms.	393	564
acres.	6 675	11 471
Woodland not pastured ... farms.	296	306
acres.	3 212	3 008
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	339	815
acres.	8 337	18 389
Improved pastureland and rangeland ... farms.	123	151
acres.	2 214	2 248
Pastureland and rangeland not improved ... farms.	239	(NA)
acres.	6 123	16 141
All other land (see text) ... farms.	1 380	1 731
acres.	23 676	23 164
Irrigated land ... farms.	-	3
acres.	-	155
Total pastureland (all types) ... farms.	1 190	(NA)
acres.	39 753	40 529
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	20	(NA)
acres.	712	(NA)
Stripcropping systems to control erosion ... farms.	13	(NA)
acres.	600	(NA)
Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	32	(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	1 572	1 758	279 508	1 541	278 860	184 186	-	-	-
Farms with-									
1 to 9 acres	22	9	47	2	10	8	-	-	-
10 to 49 acres	41	37	1 297	33	1 144	775	-	-	-
50 to 69 acres	47	47	2 827	46	2 769	1 719	-	-	-
70 to 99 acres	239	306	19 524	239	19 524	12 543	-	-	-
100 to 139 acres	326	399	38 192	326	38 192	24 805	-	-	-
140 to 179 acres	338	414	53 266	338	53 266	35 250	-	-	-
180 to 219 acres	193	202	37 989	191	37 589	23 693	-	-	-
220 to 259 acres	122	137	29 012	122	29 012	18 756	-	-	-
260 to 499 acres	209	192	70 931	209	70 931	47 266	-	-	-
500 to 999 acres	31	15	18 952	31	18 952	12 908	-	-	-
1,000 to 1,999 acres	3	-	(D)	3	(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)	2
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	324
Cropland (acres)	228
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land--Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	1 060
Proportion of class 1-5 farms (percent)	67.4
Land in farms (acres)	204 071
Average per farm (acres)	192.5
Drained land (acres)	110 587
Average per farm (acres)	104.3
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)	1 572	-	1 758
(acres)	279 508	-	285 078
Harvested cropland (farms)	1 541	-	1 738
(acres)	184 186	-	199 851
Full owners (farms)	947	-	1 022
(acres)	132 142	-	(NA)
Harvested cropland (farms)	920	-	(NA)
(acres)	85 237	-	(NA)
Part owners (farms)	451	-	456
(acres)	117 526	-	(NA)
Harvested cropland (farms)	451	-	(NA)
(acres)	79 311	-	(NA)
Tenants (farms)	174	-	276
(acres)	29 840	-	(NA)
Harvested cropland (farms)	170	-	(NA)
(acres)	19 638	-	(NA)
Percent of tenancy	11.0	0.0	15.6
Farms by type of organization:			
Individual or family (farms)	1 391	-	(NA)
(acres)	234 832	-	(NA)
Partnership (farms)	169	-	(NA)
(acres)	38 296	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	9	-	(NA)
(acres)	5 661	-	(NA)
10 or fewer shareholders (farms)	8	-	(NA)
(acres)	(D)	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	(D)	-	(NA)
Other (farms)	3	-	(NA)
(acres)	719	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	20
25 to 34 years	177	-	247
35 to 44 years	379	-	420
45 to 54 years	457	-	541
55 to 64 years	413	-	425
65 years and over	120	-	105
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 383	-	1 638
Not on farm operated	79	-	75
Farm operators reporting days of work off farm	552	-	499
1 to 49 days	205	-	247
50 to 99 days	66	-	72
100 to 199 days	59	-	54
200 days and over	222	-	126

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	71	19
Class 2-- " $20,000 to $39,999	362	152
Class 3-- " $10,000 to $19,999	574	614
Class 4-- " $5,000 to $9,999	349	670
Class 5-- " $2,500 to $4,999	216	303
Market value of all agricultural products sold (see text) (farms)	1 572	1 758
(dollars)	25 894 672	20 042 757
Average per farm (dollars)	16 472	11 400

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	210	303
$5,000 to $7,499	186	346
$7,500 to $9,999	163	324
$10,000 to $14,999	338	430
$15,000 to $19,999	236	185
$20,000 to $29,999	267	130
$30,000 to $39,999	95	22
$40,000 to $59,999	50	8
$60,000 and over	21	11
$60,000 to $79,999	9	(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	1 379	6 023 691
Grains	1 353	5 102 898
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	344	311 237
Other field crops	15	25 596
Vegetables, sweet corn, and melons	122	567 842
Fruits, nuts, and berries	10	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	16	2 134
Livestock, poultry, and their products sold	1 403	19 868 847
Poultry and poultry products	399	1 301 903
Dairy products	1 061	11 156 851
Dairy cattle and calves	1 000	2 309 710
Other cattle and calves	592	1 931 818
Hogs, sheep, and goats	695	2 954 561
Other livestock and livestock products	24	214 004
Farms with farm-related income from—		
Customwork and other agricultural services	270	260 800
Recreational services	13	17 136
Government farm programs	789	1 223 945

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.	1 572	1 758
..... dollars.	18 518 832	(NA)
Number of farms with expenditures of—		
$1 to $1,999	50	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	262	(NA)
$5,000 to $9,999	514	(NA)
$10,000 to $19,999	473	(NA)
$20,000 to $39,999	173	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars.	9 131 522	7 286 591
Livestock and poultry ..... farms.	864	(NA)
..... dollars.	1 561 920	991 283
Feed for livestock and poultry ..... farms.	1 302	1 584
..... dollars.	3 268 285	3 165 727
Commercially mixed formula feeds ..... farms.	992	1 563
..... tons.	19 748	(NA)
..... dollars.	2 006 002	2 554 174
Feed ingredients ..... farms.	525	(NA)
..... tons.	8 122	(NA)
..... dollars.	756 875	(NA)
Whole grains ..... farms.	332	563
..... tons.	9 550	(NA)
..... dollars.	349 739	450 301
Hay, green chop, and silage ..... farms.	318	446
..... tons.	12 455	(NA)
..... dollars.	155 669	161 252
Seeds, bulbs, plants, and trees ..... farms.	1 507	1 749
..... dollars.	514 636	378 839
Commercial fertilizer ..... farms.	1 237	1 293
..... dollars.	1 197 441	704 167
Lime ..... farms.	20	12
..... dollars.	12 268	(NA)
Other agricultural chemicals (see text) ..... farms.	1 004	(NA)
..... dollars.	414 571	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 570	1 758
..... dollars.	1 253 643	1 132 292
Gasoline ..... farms.	1 549	1 747
..... dollars.	908 313	896 485
Diesel oil ..... farms.	556	334
..... dollars.	152 120	66 130
LP gas, butane, and propane ..... farms.	213	118
..... dollars.	65 701	17 019
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 569	1 758
..... dollars.	127 509	152 658
Hired farm labor ..... farms.	834	872
..... dollars.	749 506	534 218
Workers by number of days worked:		
150 days or more ..... farms.	118	170
..... workers.	160	246
Less than 150 days ..... farms.	763	(NA)
..... workers.	2 020	(NA)
Contract labor ..... farms.	60	(NA)
..... dollars.	39 275	(NA)
Machine hire and customwork ..... farms.	1 215	1 317
..... dollars.	546 816	380 065
All other production expenses ..... farms.	1 570	(NA)
..... dollars.	8 960 471	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 564	20 946 553
By value groups:		
$1 to $4,999	310	915 754
$5,000 to $9,999	397	2 718 435
$10,000 to $19,999	503	6 522 643
$20,000 to $29,999	224	5 007 192
$30,000 to $49,999	89	3 101 577
$50,000 and over	41	2 680 952

	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	1 505	2 091	937	1 065	840	1 026	1 719	2 426
2 or 3	465	988	112	231	167	344	(NA)	(NA)
4 and over	19	82	3	12	3	12	(NA)	(NA)
Motortrucks including pickups	1 252	1 488	454	510	879	978	1 291	1 450
2 and over	180	416	32	88	83	182	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 458	4 281	597	998	1 269	3 283	1 683	4 465
2 or 3	946	2 478	202	478	830	2 089	(NA)	(NA)
4 and over	378	1 669	39	164	229	984	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 439	4 196	592	982	1 253	3 214	1 683	4 431
Crawler tractors	50	85	14	16	39	69	34	34
Riding garden tractors 7 hp and over	230	236	184	188	46	48	(NA)	(NA)
Grain and bean combines, self-propelled	320	324	169	169	153	155	101	101
Cornpickers, corn heads, and picker-shellers	1 042	1 133	327	342	752	791	(NA)	(NA)
Corn heads for combines	155	157	93	95	62	62	(NA)	(NA)
Other cornpickers and picker-shellers	956	976	241	247	720	729	(NA)	(NA)
Pickup balers	998	1 004	324	324	679	680	(NA)	(NA)
Windrowers, pull and self-propelled	410	433	129	130	291	303	(NA)	(NA)
Field forage harvesters, shear bar	347	353	112	112	240	241	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	436	(X)	296	(X)
Chickens 3 months old or older	409	264 770	256	187 651
Farms with–				
1 to 1,599	389	86 956	238	46 011
1,600 to 3,199	4	8 005	7	16 197
3,200 to 9,999	13	74 809	8	38 943
10,000 and over	3	95 000	3	86 500
Hens and pullets of laying age excluding started pullets	397	239 997	251	144 603
Pullets not yet of laying age	8	21 674	3	40 225
Other chickens	27	3 099	11	2 823
Broilers and other meat-type chickens less than 3 months old	11	5 957	17	4 451
Turkeys	–	–	1	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	1	(D)
Ducks, geese, and other poultry	111	2 636	43	2 290
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	875	322 087	(NA)	207 622
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	12 797

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	1 375	(X)	1 376	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 352	(X)	1 364	(X)	(X)	(X)
Cattle and calves	1 258	55 252	1 267	25 490	240	4 380
Farms with–						
1 to 19	212	2 536	753	8 551	175	1 421
20 to 49	607	20 480	458	12 689	47	1 225
50 to 99	383	25 114	48	2 940	12	737
100 to 199	52	6 110	6	(D)	4	(D)
200 and over	4	1 012	2	(D)	2	(D)
200 to 499	4	1 012	2	(D)	2	(D)
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	1 144	13 522	211	4 017
Farms with–						
1 to 9	(X)	(X)	706	3 390	90	450
10 to 19	(X)	(X)	254	3 336	64	855
20 to 49	(X)	(X)	155	4 250	40	1 028
50 to 99	(X)	(X)	21	1 256	11	687
100 and over	(X)	(X)	8	1 290	6	997
100 to 199	(X)	(X)	6	(D)	4	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	970	11 968	33	363
Farms with–						
1 to 9	(X)	(X)	391	2 108	19	59
10 to 19	(X)	(X)	413	5 521	6	78
20 to 49	(X)	(X)	162	4 091	7	176
50 to 99	(X)	(X)	4	248	1	50
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	1 062	16 002	(X)	(X)	(X)	(X)
Bulls and steers, including calves	952	11 600	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 048	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 620	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 550	64 772	1 553	28 959	(NA)	5 409
Cattle	(NA)	(NA)	1 419	13 021	190	4 854
Calves	(NA)	(NA)	1 288	15 938	45	555

	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	1 108	27 650	1 234	30 071	1 016	25 181	242	2 469
Farms with–								
1 to 19	381	4 701	624	6 653	347	4 526	206	1 354
20 to 49	669	19 554	495	14 940	625	18 171	34	970
50 to 99	57	3 295	101	6 343	44	2 484	2	145
100 and over	1	100	14	2 135	–	–	–	–
1964								
Total on place	1 435	33 312	(NA)	33 159	1 383	31 613	(NA)	1 699

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	642	42 991	655	68 905	895	44 758	924	76 712
Farms with—								
1 to 24	213	2 461	134	1 786	(NA)	(NA)	(NA)	(NA)
25 to 49	140	4 971	116	4 189	(NA)	(NA)	(NA)	(NA)
50 to 99	157	11 177	184	13 034	(NA)	(NA)	(NA)	(NA)
100 and over	132	24 382	221	49 896	(NA)	(NA)	(NA)	(NA)
100 to 199	101	13 571	125	17 669	(NA)	(NA)	(NA)	(NA)
200 and over	31	10 811	96	32 227	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	549	7 395	(X)	(X)	700	6 960	(X)	(X)
Other hogs and pigs	565	35 596	(X)	(X)	833	37 798	(X)	(X)
Feeder pigs sold	(X)	(X)	178	18 112	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	579	9 360	(X)	(X)	794	9 972	(X)	(X)
December 1 of preceding year and May 31	515	5 067	(X)	(X)	688	5 691	(X)	(X)
June 1 and November 30	455	4 293	(X)	(X)	586	4 281	(X)	(X)
Sheep and lambs	78	2 217	68	1 858	114	2 423	93	1 676
Any goats	1	5	-	-	-	-	-	-
All other livestock	132	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 334	Nematodes in crops — farms.	1
	dollars.	1 624 280	acres on which used.	150
			dollars.	400
Commercial fertilizer	farms.	1 103	Diseases in crops and orchards — farms.	8
	acres on which used.	83 803	acres on which used.	315
	tons.	13 144	dollars.	1 705
	dollars.	1 197 441		
			Weeds or grass in crops — farms.	861
Lime	farms.	20	acres on which used.	70 252
	acres on which used.	648	dollars.	358 209
	tons.	2 306	Weeds or brush in pasture — farms.	74
	dollars.	12 268	acres on which used.	895
			dollars.	2 229
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops	farms.	13	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	13
	acres on which used.	181	acres on which used.	739
	dollars.	1 440	dollars.	3 594
Insects on other crops	farms.	115	Insect control on livestock and poultry — farms.	370
	acres on which used.	7 062	dollars.	17 124
	dollars.	24 870		

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	848	24 741	-	-	61	959	59	152	5	7
Improved pasture	123	2 214	-	-	15	213	15	35	-	-
Field corn for all purposes	1 457	72 383	-	-	1 014	54 086	961	6 527	603	2 814
Sorghums for all purposes	10	129	-	-	3	18	3	3	-	-
All small grains	1 278	30 170	-	-	166	4 573	162	471	8	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	954	41 861	-	-	221	9 141	219	670	3	13
Hay or grass silage	1 217	33 363	-	-	332	8 518	332	1 231	5	6
Field seeds	1	20	-	-	1	15	1	2	-	-
Vegetables, sweet corn, or melons for sale	119	7 657	-	-	74	6 080	71	575	35	596
Berries for sale	5	5	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	13	-	-	-	-	-	-	-	-
All other crops	2	202	-	-	1	200	1	25	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 444	61 787	5 469 378	-	-	1 684	65 167	4 202 532
For silage (tons, green weight)	849	10 282	138 253	-	-	1 233	14 948	182 221
Cut for green or dry fodder, hogged or grazed	52	314	(X)	-	-	(NA)	707	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	103	8 209	-	-	-	-	-
For silage (tons, green weight)	6	24	360	-	-	-	-	-
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)	1 163	27 280	102 527	-	-	1 549	33 591	106 056
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	184	1 790	4 076	-	-	217	1 994	4 203
Small grain hay (tons, dry)	21	131	240	-	-	32	268	629
Other hay (tons, dry)	366	3 159	5 723	-	-	(NA)	6 494	10 162
Grass silage (tons, green)	32	570	3 315	-	-	77	867	5 472
Hay crops cut and fed green (tons, green)	53	433	3 567	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	15	1 500	-	-	1	3	400
Strawberries (pounds)	1	3	2 600	-	-	1	-	38

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)	163	1 751	49 600	-	-	48	784	81	5	287	3 636	86 488
Winter wheat (bushels)	34	318	12 652	-	-	5	67	10	1	25	291	9 204
Oats for grain (bushels)	1 241	27 814	1 808 069	-	-	140	3 529	360	14	1 496	33 309	1 921 928
Barley for grain (bushels)	10	106	3 987	-	-	3	22	4	-	9	132	5 741
Rye for grain (bushels)	28	449	16 951	-	-	9	238	26	-	11	146	4 753
Soybeans for beans (bushels)	941	41 765	1 033 565	-	-	214	9 101	652	13	1 107	34 500	839 955
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	5 ~~44~~	466 ~~4 666~~	-	-	4	1 ~~40~~	1 ~~18~~	-	185	11	2 498
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	119	7 657	-	-	151	3 890
Selected vegetables:						
Tomatoes	1	(D)	-	-	-	-
Sweet corn	82	5 768	-	-	97	2 513
Cucumbers and pickles	8	14	-	-	10	5
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	14	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	10	-	-	1	10	1	200
1964	14	(NA)	289	7	106	13	183	10	9 546
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	1	2	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	27	-	-	4	27	2	103
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	10	-	-	1	10	1	50
1964	4	(NA)	18	-	-	4	18	2	336
Plums (pounds, fresh) 1969	1	(Z)	10	-	-	1	10	1	50
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	13	1	2	2	11	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)	-	-	1	(X)	6	5 000
Sod	1	(X)	13	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	35 600	1	71 700
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	5	1 073	11	2 892
Firewood and fuelwood	3	175	(NA)	(NA)
Sawlogs and veneer logs	9	886	(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	528	647
Land in farms ..... acres	220 208	223 305
Average size of farm ..... acres	417.0	345.1
Approximate land area ..... acres	360 192	367 365
Proportion in farms ..... percent	61.1	60.7
Value of land and buildings ..... dollars	24 607 416	(NA)
Average per farm ..... dollars	46 604	25 053
Average per acre ..... dollars	111.74	73.24
Land in Farms According to Use		
Total cropland ..... farms	507	625
acres	153 153	136 218
Harvested cropland ..... farms	489	611
acres	109 186	103 995
Number of farms by acres harvested:		
1 to 9 acres	5	11
10 to 19 acres	12	24
20 to 29 acres	10	23
30 to 49 acres	37	51
Number of farms by acres harvested:		
50 to 99 acres	82	128
100 to 199 acres	152	204
200 to 499 acres	147	146
500 to 999 acres	38	21
1,000 acres and over	6	3
Cropland used only for pasture or grazing ..... farms	245	302
acres	17 521	12 915
All other cropland (see text) ..... farms	389	(NA)
acres	26 446	19 308
Woodland including woodland pasture ..... farms	264	408
acres	29 275	41 670
All other land (see text) ..... farms	468	(NA)
acres	37 780	45 417
Irrigated land ..... farms	-	-
acres	-	-

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	528	220 208	489	215 215	109 186	-	-	-	647	223 305	611	103 995
Farms with—												
1 to 9 acres	16	38	3	25	18	-	-	-	6	22	-	-
10 to 49 acres	4	119	1	40	26	-	-	-	23	754	12	210
50 to 69 acres	5	332	4	268	156	-	-	-	7	385	4	110
70 to 99 acres	20	1 617	17	1 378	817	-	-	-	41	3 322	34	1 220
100 to 139 acres	34	4 048	31	3 688	1 917	-	-	-	42	5 028	41	2 023
140 to 179 acres	47	7 482	45	7 192	3 553	-	-	-	70	11 185	65	4 445
180 to 219 acres	34	6 632	32	6 252	3 081	-	-	-	53	10 458	52	4 654
220 to 259 acres	67	16 073	60	14 365	7 015	-	-	-	89	21 343	89	9 931
260 to 499 acres	179	65 728	174	63 868	33 795	-	-	-	210	75 431	209	36 994
500 to 999 acres	96	64 998	96	64 998	35 710	-	-	-	81	53 226	80	27 735
1,000 to 1,999 acres	20	25 941	20	25 941	14 471	-	-	-	21	24 598	21	11 275
2,000 acres and over	6	27 200	6	27 200	8 627	-	-	-	4	17 552	4	5 398

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	528	647
acres	220 208	223 305
Harvested cropland ..... farms	489	611
acres	109 186	103 995
Full owners ..... farms	327	431
acres	97 987	111 025
Harvested cropland ... farms	302	400
acres	49 336	52 121
Part owners ..... farms	168	170
acres	110 112	88 852
Harvested cropland ... farms	162	169
acres	54 889	43 885
Tenants ..... farms	33	44
acres	12 109	12 208
Harvested cropland ... farms	25	40
acres	4 961	5 882
Percent of tenancy	6.2	6.8
Farm operators by age groups:		
Under 25 years	6	10
25 to 34 years	66	81
35 to 44 years	127	137
45 to 54 years	112	169
55 to 64 years	129	143
65 years and over	88	107
Average age	50.0	50.4
Farm operators by place of residence:		
On farm operated	445	590
Not on farm operated	41	(NA)
Farm operators reporting days of work off farm	199	229
1 to 49 days	66	114
50 to 99 days	27	
100 to 199 days	45	115
200 days and over	61	

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	6
Class 2— " $20,000 to $39,999	67	34
Class 3— " $10,000 to $19,999	163	97
Class 4— " $5,000 to $9,999	116	183
Class 5— " $2,500 to $4,999	78	144
Class 6 (see text)	14	65
Part time (see text)	36	61
Part retirement (see text)	36	56
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	6 605 816	4 890 150
Average per farm ..... dollars	12 511	7 558
Crops including nursery products and hay ..... farms	468	(NA)
dollars	2 785 630	1 923 839
Forest products ..... farms	21	47
dollars	12 376	49 132
Livestock, poultry, and their products ..... farms	416	(NA)
dollars	3 807 810	2 910 619

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	11	21
$250 to $499	6	24
$500 to $999	18	30
$1,000 to $1,499	9	41
$1,500 to $1,999	21	36
$2,000 to $2,499	23	30
$2,500 and over	440	465
Farms with farm-related income from—		
Customwork and other agricultural services — farms	46	(NA)
Customwork and other agricultural services — dollars	54 736	(NA)
Recreational services — farms	2	5
Recreational services — dollars	2 722	6 585
Government farm programs — farms	352	(NA)
Government farm programs — dollars	449 332	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	528	647
Farm production expenses, total (see text) — dollars	5 275 988	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	29	(NA)
$1,000 to $1,999	48	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	89	(NA)
$5,000 to $9,999	157	(NA)
$10,000 and over	156	(NA)
Items reported both years — dollars	2 552 832	1 650 991
Livestock and poultry — farms	225	254
Livestock and poultry — dollars	583 904	332 835
Feed for livestock and poultry — farms	346	404
Feed for livestock and poultry — dollars	476 630	273 855
Commercially mixed formula feeds — farms	245	357
Commercially mixed formula feeds — tons	2 839	1 774
Commercially mixed formula feeds — dollars	240 832	171 665
Seeds, bulbs, plants, and trees — farms	369	539
Seeds, bulbs, plants, and trees — dollars	195 924	175 885
Commercial fertilizer — farms	402	394
Commercial fertilizer — dollars	418 433	186 695
Lime — farms	5	9
Lime — dollars	5 142	(NA)
Other agricultural chemicals (see text) — farms	313	(NA)
Other agricultural chemicals (see text) — dollars	67 516	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	523	634
Gasoline and other petroleum fuel and oil for the farm business — dollars	481 145	403 715
Hired farm labor — farms	302	269
Hired farm labor — dollars	218 208	190 245
Contract labor, machine hire, and customwork — farms	334	391
Contract labor, machine hire, and customwork — dollars	178 588	87 761
All other production expenses — farms	511	(NA)
All other production expenses — dollars	2 650 498	(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	516	6 962 812
By value groups:		
$1 to $999	7	4 650
$1,000 to $4,999	153	466 830
$5,000 to $9,999	106	713 730
$10,000 to $19,999	116	1 496 888
$20,000 and over	134	4 280 714

	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	465	582	259	276	253	306	631	814
Motortrucks including pickups	453	739	170	207	349	532	482	691
Tractors other than garden tractors and motor tillers	481	1 282	161	262	424	1 020	616	1 343
Riding garden tractors 7 hp and over	42	45	32	35	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	248	281	65	75	190	206	211	224
Cornpickers, corn heads, and picker-shellers	76	81	8	8	68	73	138	139
Pickup balers	278	278	68	68	210	210	279	279

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	398	(X)	404	(X)	541	(NA)	(NA)	(NA)
Cattle and calves	365	19 329	370	9 226	509	23 519	494	10 281
Farms with—								
1 to 4	11	36	42	97	59	(NA)	(NA)	(NA)
5 to 9	21	145	48	324		(NA)	(NA)	(NA)
10 to 19	43	615	152	2 075	82	(NA)	(NA)	(NA)
20 and over	290	18 533	128	6 730	368	(NA)	(NA)	(NA)
Cows and heifers that had calved	321	8 711	(X)	(X)	480	9 801	(NA)	(NA)
Milk cows	228	4 470	(X)	(X)	398	5 764	(NA)	(NA)
Farms with—								
1 or 2	20	26	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	17	118	(X)	(X)	75	(NA)	(NA)	(NA)
10 and over	189	4 319	(X)	(X)	257	(NA)	(NA)	(NA)
Hogs and pigs	150	6 896	146	16 082	281	9 211	251	17 609
Farms with—								
1 to 4	22	66	9	23	100	(NA)	35	(NA)
5 to 9	21	137	9	67		(NA)		(NA)
10 to 24	39	607	29	451	66	(NA)	216	(NA)
25 and over	68	6 086	99	15 541	115	(NA)		(NA)
Feeder pigs	(X)	(X)	61	10 016	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	144	2 262	(X)	(X)	235	2 456	(X)	(X)
December 1 of preceding year and May 31	121	1 065	(X)	(X)	192	1 321	(X)	(X)
June 1 and November 30	107	1 197	(X)	(X)	175	1 135	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	1 716	34	1 575	89	5 240	82	3 350
Horses and ponies	66	264	7	28	(NA)	(NA)	7	11
Chickens 3 months old or older	80	22 000	29	18 017	213	29 496	(NA)	28 286
Farms with—								
1 to 99	41	1 530	4	(D)	90	(NA)	(NA)	(NA)
100 to 399	37	5 970	21	4 071	113	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	3	1 506	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	72	21 581	23	16 290	203	27 662	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	850	1	200	(NA)	(NA)	-	-
Other livestock and poultry	20	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	240	370	Hay, excluding sorghum hay ..... farms.	362	(NA)
For grain ..... farms.	86	142	acres.	17 563	21 462
acres.	2 072	2 618	tons.	44 675	43 925
bushels.	103 471	97 129	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	217	(NA)	acres.	-	-
acres.	5 198	8 398	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	1	-	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.	1	(NA)	acres.	-	-
acres.	230	-	pounds.	-	-
Wheat for grain ..... farms.	394	452	Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	12 760	14 110	acres.	6	164
bushels.	392 716	307 265	Vegetables, sweet corn, or melons for sale ..... farms.	1	1
Other small grains for grain ..... farms.	446	(NA)	acres.	3	30
acres.	70 337	54 819	Berries for sale ..... farms.	1	3
Soybeans for beans ..... farms.	25	51	acres.	(Z)	1
acres.	748	2 008	Land in orchards (see text) ..... farms.	-	3
bushels.	12 022	20 250	acres.	-	2
			Other crops ..... farms.	32	(NA)
			acres.	1 064	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	1 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	442	464	Total woodland ..... farms.	214	279
Land in farms ..... acres.	206 241	188 923	acres.	25 243	27 052
Average size of farm ..... acres.	466.6	407.1	Woodland pastured ..... farms.	143	218
Value of land and buildings ..... dollars.	23 431 829	(NA)	acres.	12 657	16 423
Average per farm ..... dollars.	53 013	(NA)	Woodland not pastured ..... farms.	146	178
Average per acre ..... dollars.	113.61	(NA)	acres.	12 586	10 629
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	122	178
Total cropland ..... farms.	427	(NA)	acres.	10 107	12 210
acres.	146 051	124 146	Improved pastureland and rangeland ..... farms.	47	61
Harvested cropland ..... farms.	423	457	acres.	3 612	2 226
acres.	105 500	95 220	Pastureland and rangeland not improved ..... farms.	98	(NA)
Number of farms by acres harvested:			acres.	6 495	9 984
1 to 49 acres	31	(NA)	All other land (see text) ..... farms.	382	456
50 to 99 acres	57	(NA)	acres.	24 840	25 513
100 to 199 acres	144	(NA)	Irrigated land ..... farms.	-	-
200 to 499 acres	147	(NA)	acres.	-	-
500 to 999 acres	38	(NA)	Total pastureland (all types) ..... farms.	314	(NA)
1,000 acres and over	6	(NA)	acres.	39 103	40 795
1,000 to 1,999 acres	4	(NA)			
2,000 acres and over	2	(NA)			
Cropland used only for pasture or grazing ..... farms.	220	266			
acres.	16 339	12 162			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	50	151			
acres.	1 986	6 837			
Cropland on which all crops failed ..... farms.	26	37			
acres.	1 055	975			
Cropland in cultivated summer fallow ..... farms.	290	-			
acres.	17 511	-			
Cropland idle ..... farms.	50	220			
acres.	3 660	8 952			
			Conservation Practices		
			Grain or row crops farmed on the contour ..... farms.	6	(NA)
			acres.	247	(NA)
			Stripcropping systems to control erosion ..... farms.	3	(NA)
			acres.	84	(NA)
			Cropland and pastureland having terraces ..... farms.	3	(NA)
			acres.	30	(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	442	464	206 241	423	205 105	105 500	-	-	-
Farms with-									
1 to 9 acres	9	-	9	-	-	-	-	-	-
10 to 49 acres	2	1	66	-	-	-	-	-	-
50 to 69 acres	1	2	64	-	-	-	-	-	-
70 to 99 acres	9	8	724	6	485	235	-	-	-
100 to 139 acres	17	15	1 975	16	1 875	1 235	-	-	-
140 to 179 acres	35	33	5 574	34	5 424	3 036	-	-	-
180 to 219 acres	25	32	4 904	25	4 904	2 537	-	-	-
220 to 259 acres	53	70	12 733	51	12 225	6 174	-	-	-
260 to 499 acres	169	199	62 053	169	62 053	33 475	-	-	-
500 to 999 acres	96	80	64 998	96	64 998	35 710	-	-	-
1,000 to 1,999 acres	20	21	25 941	20	25 941	14 471	-	-	-
2,000 acres and over	6	3	27 200	6	27 200	8 627	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	200
Cropland (acres)	172
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land--Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	152
Proportion of class 1-5 farms (percent)	34.3
Land in farms (acres)	97 227
Average per farm (acres)	639.6
Drained land (acres)	36 605
Average per farm (acres)	240.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators (farms)	442	-	464
(acres)	206 241	-	188 923
Harvested cropland (farms)	423	-	457
(acres)	105 500	-	95 220
Full owners (farms)	263	-	280
(acres)	88 250	-	(NA)
Harvested cropland (farms)	248	-	(NA)
(acres)	46 695	-	(NA)
Part owners (farms)	153	-	154
(acres)	106 624	-	(NA)
Harvested cropland (farms)	152	-	(NA)
(acres)	54 022	-	(NA)
Tenants (farms)	26	-	29
(acres)	11 367	-	(NA)
Harvested cropland (farms)	23	-	(NA)
(acres)	4 783	-	(NA)
Percent of tenancy	5.8	0.0	6.2
Farms by type of organization			
Individual or family (farms)	386	-	(NA)
(acres)	169 469	-	(NA)
Partnership (farms)	55	-	(NA)
(acres)	35 692	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	1 080	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	1 080	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	9
25 to 34 years	56	-	61
35 to 44 years	112	-	109
45 to 54 years	102	-	132
55 to 64 years	115	-	102
65 years and over	52	-	51
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	384	-	429
Not on farm operated	26	-	22
Farm operators reporting days of work off farm	148	-	142
1 to 49 days	60	-	58
50 to 99 days	23	-	31
100 to 199 days	32	-	26
200 days and over	33	-	27

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	6
Class 2-- " $20,000 to $39,999	67	34
Class 3-- " $10,000 to $19,999	163	97
Class 4-- " $5,000 to $9,999	116	183
Class 5-- " $2,500 to $4,999	78	144
Market value of all agricultural products sold (see text) (farms)	442	464
(dollars)	6 491 167	4 609 352
Average per farm (dollars)	14 685	9 933

	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	76	144
$5,000 to $7,499	61	114
$7,500 to $9,999	55	69
$10,000 to $14,999	100	69
$15,000 to $19,999	63	28
$20,000 to $29,999	54	27
$30,000 to $39,999	13	7
$40,000 to $59,999	11	3
$60,000 and over	7	4
$60,000 to $79,999	5	(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	409	2 718 435
Grains	394	2 431 945
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	171	262 977
Other field crops	6	18 751
Vegetables, sweet corn, and melons	1	19
Fruits, nuts, and berries	3	4 743
Nursery and greenhouse products	-	-
Forest products sold	16	11 966
Livestock, poultry, and their products sold	368	3 760 766
Poultry and poultry products	60	95 549
Dairy products	223	1 618 737
Dairy cattle and calves	195	394 710
Other cattle and calves	198	1 145 284
Hogs, sheep, and goats	150	470 028
Other livestock and livestock products	11	36 458
Farms with farm-related income from–		
Customwork and other agricultural services	43	52 052
Recreational services	1	(D)
Government farm programs	308	429 849

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.	442	464
..... dollars.	5 131 087	(NA)
Number of farms with expenditures of–		
$1 to $1,999	20	(NA)
$2,000 to $2,999	32	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	154	(NA)
$10,000 to $19,999	100	(NA)
$20,000 to $39,999	45	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	2 483 614	1 539 068
Livestock and poultry ..... farms.	195	(NA)
..... dollars.	572 819	323 842
Feed for livestock and poultry ..... farms.	310	346
..... dollars.	464 561	260 424
Commercially mixed formula feeds ..... farms.	217	316
..... tons.	2 762	(NA)
..... dollars.	235 081	164 312
Feed ingredients ..... farms.	112	(NA)
..... tons.	624	(NA)
..... dollars.	61 845	(NA)
Whole grains ..... farms.	107	132
..... tons.	3 309	(NA)
..... dollars.	122 732	62 289
Hay, green chop, and silage ..... farms.	64	80
..... tons.	3 889	(NA)
..... dollars.	44 903	33 823
Seeds, bulbs, plants, and trees ..... farms.	335	425
..... dollars.	190 499	161 116
Commercial fertilizer ..... farms.	370	356
..... dollars.	413 742	182 591
Lime ..... farms.	5	9
..... dollars.	5 142	(NA)
Other agricultural chemicals (see text) ..... farms.	292	(NA)
..... dollars.	66 446	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	441	459
..... dollars.	457 006	365 060
Gasoline ..... farms.	437	459
..... dollars.	265 310	257 562
Diesel oil ..... farms.	273	158
..... dollars.	126 760	61 524
LP gas, butane, and propane ..... farms.	74	48
..... dollars.	14 993	11 150
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	441	446
..... dollars.	49 943	34 824
Hired farm labor ..... farms.	264	237
..... dollars.	212 325	170 751
Workers by number of days worked:		
150 days or more ..... farms.	19	27
..... workers.	31	52
Less than 150 days ..... farms.	256	(NA)
..... workers.	523	(NA)
Contract labor ..... farms.	20	(NA)
..... dollars.	10 348	(NA)
Machine hire and customwork ..... farms.	290	279
..... dollars.	162 314	75 284
All other production expenses ..... farms.	442	(NA)
..... dollars.	2 575 885	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	436	6 612 474
By value groups:		
$1 to $4,999	99	316 980
$5,000 to $9,999	95	652 800
$10,000 to $19,999	111	1 438 868
$20,000 to $29,999	70	1 564 396
$30,000 to $49,999	45	1 616 410
$50,000 and over	16	1 023 020

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	404	508	238	254	206	254	464	625
2 or 3	85	177	15	31	38	80	(NA)	(NA)
4 and over	4	16	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	392	674	151	186	307	488	402	604
2 and over	191	473	22	57	133	314	(NA)	(NA)
Tractors other than garden tractors and motor tillers	415	1 168	154	252	363	916	459	1 118
2 or 3	266	676	48	115	242	601	(NA)	(NA)
4 and over	91	434	6	37	53	247	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	411	1 122	152	241	360	881	459	1 089
Crawler tractors	32	46	9	11	24	35	26	29
Riding garden tractors 7 hp and over	39	42	29	32	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	237	270	64	74	180	196	206	219
Cornpickers, corn heads, and picker-shellers	75	79	8	8	67	71	(NA)	(NA)
Corn heads for combines	8	8	3	3	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	69	71	5	5	64	66	(NA)	(NA)
Pickup balers	261	261	67	67	194	194	(NA)	(NA)
Windrowers, pull and self-propelled	255	273	88	92	171	181	(NA)	(NA)
Field forage harvesters, shear bar	88	91	24	24	66	67	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	68	(X)	32	(X)
Chickens 3 months old or older	63	20 981	27	17 685
Farms with–				
1 to 1,599	62	(D)	26	(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	59	20 641	21	15 958
Pullets not yet of laying age	-	-	-	-
Other chickens	4	340	9	1 727
Broilers and other meat-type chickens less than 3 months old	4	850	1	200
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	93	5	202
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	160	24 432	(NA)	25 207
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	357	(X)	358	(X)	(X)	(X)
Any cattle, hogs, or sheep	351	(X)	357	(X)	(X)	(X)
Cattle and calves	332	18 914	339	9 038	55	2 070
Farms with–						
1 to 19	49	562	211	2 308	29	308
20 to 49	151	4 968	100	2 914	20	596
50 to 99	102	6 586	20	1 391	5	(D)
100 to 199	20	2 588	3	346	-	-
200 and over	10	4 210	5	2 079	1	(D)
200 to 499	6	1 672	4	(D)	-	-
500 and over	4	2 538	1	(D)	1	(D)
Cattle	(X)	(X)	300	4 651	47	1 867
Farms with–						
1 to 9	(X)	(X)	182	779	12	66
10 to 19	(X)	(X)	59	758	13	186
20 to 49	(X)	(X)	46	1 335	16	449
50 to 99	(X)	(X)	9	649	5	(D)
100 and over	(X)	(X)	4	1 130	1	(D)
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	231	4 387	8	203
Farms with–						
1 to 9	(X)	(X)	88	439	-	-
10 to 19	(X)	(X)	87	1 137	4	56
20 to 49	(X)	(X)	47	1 370	4	147
50 to 99	(X)	(X)	5	298	-	-
100 and over	(X)	(X)	4	1 143	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	4	1 143	-	-
Heifers and heifer calves	294	4 985	(X)	(X)	(X)	(X)
Bulls and steers, including calves	302	5 391	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	204	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	414	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	405	20 517	405	9 284	(NA)	2 743
Cattle	(NA)	(NA)	362	5 975	53	2 263
Calves	(NA)	(NA)	278	3 309	54	480

	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	299	8 538	328	14 467	221	4 447	137	4 091
Farms with–								
1 to 19	119	1 419	119	1 316	108	1 289	78	683
20 to 49	160	4 650	139	4 266	109	2 943	48	1 508
50 to 99	11	647	52	3 584	4	215	6	502
100 and over	9	1 822	18	5 301	-	-	5	1 398
1964								
Total on place	384	8 427	(NA)	15 221	319	5 296	(NA)	3 131

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	139	6 763	134	15 840	226	8 564	212	16 665
Farms with–								
1 to 24	73	763	38	460	(NA)	(NA)	(NA)	(NA)
25 to 49	27	933	26	870	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 346	27	1 918	(NA)	(NA)	(NA)	(NA)
100 and over	21	3 721	43	12 592	(NA)	(NA)	(NA)	(NA)
100 to 199	16	1 974	20	2 938	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 747	23	9 654	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	126	1 761	(X)	(X)	176	1 481	(X)	(X)
Other hogs and pigs	120	5 002	(X)	(X)	210	7 083	(X)	(X)
Feeder pigs sold	(X)	(X)	55	9 854	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	134	2 229	(X)	(X)	200	2 295	(X)	(X)
December 1 of preceding year and May 31	114	1 053	(X)	(X)	170	1 247	(X)	(X)
June 1 and November 30	102	1 176	(X)	(X)	152	1 048	(X)	(X)
Sheep and lambs	22	1 226	23	1 165	46	3 459	45	2 386
Any goats	1	12	-	-	-	-	-	-
All other livestock	61	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	387
dollars	485 330
Commercial fertilizer	
farms	329
acres on which used	76 458
tons	4 389
dollars	413 742
Lime	
farms	5
acres on which used	711
tons	2 134
dollars	5 142
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	1
acres on which used	45
dollars	100
Insects on other crops	
farms	12
acres on which used	2 737
dollars	2 751
Nematodes in crops	
farms	4
acres on which used	685
dollars	2 055
Diseases in crops and orchards	
farms	3
acres on which used	785
dollars	589
Weeds or grass in crops	
farms	255
acres on which used	54 822
dollars	51 929
Weeds or brush in pasture	
farms	12
acres on which used	3 426
dollars	3 602
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	3
acres on which used	163
dollars	98
Insect control on livestock and poultry	
farms	92
dollars	4 140

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	220	16 339	-	-	64	2 620	64	236	-	-
Improved pasture	47	3 612	-	-	10	286	10	31	-	-
Field corn for all purposes	228	7 122	-	-	154	5 081	154	462	5	36
Sorghums for all purposes	1	230	-	-	1	230	1	30	1	10
All small grains	407	80 438	-	-	296	62 845	294	3 056	4	57
Field crops other than corn, sorghums, small grains, silage, and field seeds	31	839	-	-	7	292	7	22	-	-
Hay or grass silage	323	16 561	-	-	94	5 038	94	444	-	-
Field seeds	29	825	-	-	2	66	2	6	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	105	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	81	1 993	102 055	-	-	134	2 574	95 589
For silage (tons, green weight)	203	4 867	47 338	-	-	300	7 303	56 179
Cut for green or dry fodder, hogged or grazed	11	262	(X)	-	-	(NA)	572	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	230	3 450	-	-	-	-	-
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)	302	13 783	38 707	-	-	405	15 461	35 904
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	1 865	2 817	-	-	48	995	1 406
Small grain hay (tons, dry)	5	140	240	-	-	11	246	407
Other hay (tons, dry)	29	387	485	-	-	(NA)	1 494	1 680
Grass silage (tons, green)	10	233	1 630	-	-	10	294	1 236
Hay crops cut and fed green (tons, green)	8	153	1 218	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	26	699	77 935	-	-	31	669	74 051
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)	353	12 225	380 572	-	-	257	10 216	553	15	377	12 884	287 380
Winter wheat (bushels)	12	894	22 405	-	-	6	670	37	-	6	202	7 324
Oats for grain (bushels)	383	49 336	3 121 288	-	-	266	39 017	1 797	32	415	36 985	1 869 019
Barley for grain (bushels)	226	14 384	637 545	-	-	187	12 135	643	10	213	9 593	344 555
Rye for grain (bushels)	23	934	30 317	-	-	7	267	9	-	16	575	11 783
Soybeans for beans (bushels)	23	724	10 976	-	-	5	182	11	-	47	1 927	19 724
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	5	781	-	-	1	(Z)	(Z)	-	69	160	36 324
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	30
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	10
Cucumbers and pickles	-	-	-	-	1	10
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	10

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	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	81	2	42	2	39	2	602
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	1	1	1	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	8	1	4	1	4	1	15
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	10	1	5	1	5	1	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	12	1	6	1	6	1	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	1 859	4	3 755
Firewood and fuelwood	5	1 773	(NA)	(NA)
Sawlogs and veneer logs	5	2 834	(NA)	(NA)
Pulpwood	7	3 593	(NA)	(NA)
Other forest products	2	1 907	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 732	1 884
Land in farms ..... acres..	881 030	825 755
Average size of farm ..... acres..	508.6	438.3
Approximate land area ..... acres..	1 145 152	1 152 050
Proportion in farms ..... percent..	76.9	71.6
Value of land and buildings ..... dollars..	100 070 573	(NA)
Average per farm ..... dollars..	57 777	42 672
Average per acre ..... dollars..	113.58	96.99
Land in Farms According to Use		
Total cropland ..... farms..	1 668	1 850
acres..	719 059	650 205
Harvested cropland ..... farms..	1 603	1 778
acres..	406 939	406 675
Number of farms by acres harvested:		
1 to 9 acres	13	19
10 to 19 acres	31	30
20 to 29 acres	57	52
30 to 49 acres	110	107
Number of farms by acres harvested:		
50 to 99 acres	279	266
100 to 199 acres	388	520
200 to 499 acres	544	651
500 to 999 acres	144	107
1,000 acres and over	37	26
Cropland used only for pasture or grazing ..... farms..	639	809
acres..	36 606	33 555
All other cropland (see text) ..... farms..	1 443	(NA)
acres..	275 514	209 975
Woodland including woodland pasture ..... farms..	937	1 158
acres..	79 396	98 803
All other land (see text) ..... farms..	1 406	(NA)
acres..	82 575	76 740
Irrigated land ..... farms..	7	2
acres..	156	13

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	1 732	881 030	1 603	863 527	406 939	7	4 272	156	1 884	825 755	1 778	406 675
Farms with—												
1 to 9 acres	36	52	-	-	-	-	-	-	6	15	1	1
10 to 49 acres	47	1 492	34	1 139	629	-	-	-	52	1 568	26	405
50 to 69 acres	16	935	10	586	428	-	-	-	12	701	8	349
70 to 99 acres	42	3 391	35	2 816	1 389	-	-	-	61	4 961	50	1 926
100 to 139 acres	53	6 242	43	5 076	2 305	2	246	12	55	6 548	49	2 596
140 to 179 acres	141	22 455	124	19 727	8 546	2	320	64	172	27 401	158	12 470
180 to 219 acres	99	19 745	90	18 013	7 509	-	-	-	111	21 994	102	9 649
220 to 259 acres	136	32 442	127	30 395	12 848	-	-	-	140	33 391	135	14 364
260 to 499 acres	610	225 040	590	218 170	101 969	-	-	-	720	265 225	698	129 095
500 to 999 acres	414	288 462	412	286 831	145 824	1	(D)	40	451	303 675	447	152 605
1,000 to 1,999 acres	112	146 829	112	146 829	82 096	2	(D)	40	87	110 485	87	54 161
2,000 acres and over	26	133 945	26	133 945	43 396	-	-	-	17	49 803	17	29 059

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..	1 732	1 884
acres..	881 030	825 755
Harvested cropland ..... farms..	1 603	1 778
acres..	406 939	406 675
Full owners ..... farms..	987	1 076
acres..	311 642	352 805
Harvested cropland ... farms..	871	984
acres..	127 260	157 765
Part owners ..... farms..	607	648
acres..	507 389	410 135
Harvested cropland ... farms..	605	646
acres..	244 275	214 085
Tenants ..... farms..	138	157
acres..	61 999	60 481
Harvested cropland ... farms..	127	145
acres..	35 404	33 754
Percent of tenancy	7.9	8.3
Farm operators by age groups:		
Under 25 years	27	43
25 to 34 years	243	219
35 to 44 years	328	448
45 to 54 years	468	498
55 to 64 years	394	434
65 years and over	272	242
Average age	49.8	49.3
Farm operators by place of residence:		
On farm operated	1 333	1 628
Not on farm operated	256	(NA)
Farm operators reporting days of work off farm	1 011	869
1 to 49 days	251	461
50 to 99 days	144	
100 to 199 days	272	408
200 days and over	344	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	87	75
Class 2— " $20,000 to $39,999	195	105
Class 3— " $10,000 to $19,999	324	283
Class 4— " $5,000 to $9,999	391	445
Class 5— " $2,500 to $4,999	308	399
Class 6 (see text)	87	238
Part time (see text)	199	197
Part retirement (see text)	141	142
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	21 719 395	18 064 500
Average per farm ..... dollars..	12 540	9 588
Crops including nursery products and hay ..... farms..	1 525	(NA)
dollars..	16 969 347	13 870 947
Forest products ..... farms..	25	33
dollars..	12 650	6 511
Livestock, poultry, and their products ..... farms..	938	(NA)
dollars..	4 737 398	4 185 719

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	41
$250 to $499	38	56
$500 to $999	101	130
$1,000 to $1,499	98	134
$1,500 to $1,999	85	115
$2,000 to $2,499	86	101
$2,500 and over	1 279	1 307
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	234	(NA)
dollars.	299 535	(NA)
Recreational services ..... farms.	11	9
dollars.	2 953	1 475
Government farm programs ..... farms.	1 200	(NA)
dollars.	2 715 871	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 732	1 884
dollars.	17 661 847	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	128	(NA)
$1,000 to $1,999	220	(NA)
$2,000 to $2,999	175	(NA)
$3,000 to $4,999	239	(NA)
$5,000 to $9,999	412	(NA)
$10,000 and over	475	(NA)
Items reported both years ..... dollars.	8 561 159	7 181 765
Livestock and poultry ..... farms.	453	648
dollars	616 790	518 475
Feed for livestock and poultry ..... farms.	776	991
dollars.	769 737	1 096 750
Commercially mixed formula feeds ..... farms.	451	665
tons.	6 502	10 599
dollars.	457 000	816 945
Seeds, bulbs, plants, and trees ..... farms.	912	1 380
dollars.	965 257	967 035
Commercial fertilizer ..... farms.	1 334	1 404
dollars.	2 117 062	1 504 950
Lime ..... farms.	14	-
dollars.	14 770	(NA)
Other agricultural chemicals (see text) ..... farms.	994	(NA)
dollars.	417 143	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 711	1 848
dollars.	1 865 755	1 568 050
Hired farm labor ..... farms.	856	900
dollars.	1 522 205	1 245 950
Contract labor, machine hire, and customwork ..... farms.	935	828
dollars.	704 353	280 555
All other production expenses ..... farms.	1 646	(NA)
dollars.	8 668 775	(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	1 691	23 849 124
By value groups:		
$1 to $999	56	35 774
$1,000 to $4,999	537	1 465 988
$5,000 to $9,999	380	2 558 581
$10,000 to $19,999	307	4 056 195
$20,000 and over	411	15 732 586

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	1 541	2 051	863	954	892	1 097	1 780	2 493
Motortrucks including pickups	1 459	2 874	484	694	1 245	2 180	1 514	2 640
Tractors other than garden tractors and motor tillers	1 594	4 195	463	793	1 400	3 402	1 803	4 402
Riding garden tractors 7 hp and over	241	246	172	173	71	73	(NA)	(NA)
Grain and bean combines, self propelled	836	960	226	269	630	691	656	749
Cornpickers, corn heads, and picker-shellers	33	36	9	10	24	26	28	28
Pickup balers	495	510	124	124	377	386	416	416

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	873	(X)	881	(X)	1 222	(NA)	(NA)	(NA)
Cattle and calves	776	25 394	779	12 865	1 112	32 237	1 065	13 193
Farms with—								
1 to 4	47	128	130	356	224	(NA)	(NA)	(NA)
5 to 9	78	517	198	1 333		(NA)	(NA)	(NA)
10 to 19	174	2 420	252	3 410	261	(NA)	(NA)	(NA)
20 and over	477	22 329	199	7 766	627	(NA)	(NA)	(NA)
Cows and heifers that had calved	711	12 194	(X)	(X)	1 053	14 195	(NA)	(NA)
Milk cows	449	5 071	(X)	(X)	823	8 321	(NA)	(NA)
Farms with—								
1 or 2	66	96	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	68	231	(X)	(X)	99	(NA)	(NA)	(NA)
5 to 9	87	570	(X)	(X)	225	(NA)	(NA)	(NA)
10 and over	228	4 174	(X)	(X)	376	(NA)	(NA)	(NA)
Hogs and pigs	178	5 251	145	12 815	358	4 482	195	10 932
Farms with—								
1 to 4	61	165	28	61	267	(NA)	82	(NA)
5 to 9	26	171	17	131		(NA)		(NA)
10 to 24	53	780	30	451	42	(NA)	113	(NA)
25 and over	38	4 135	70	12 172	49	(NA)		(NA)
Feeder pigs	(X)	(X)	68	10 380	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	126	1 726	(X)	(X)	168	1 326	(X)	(X)
December 1 of preceding year and May 31	96	875	(X)	(X)	143	781	(X)	(X)
June 1 and November 30	102	851	(X)	(X)	90	545	(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	234	16 644	236	12 777	362	23 922	370	17 609
Horses and ponies	162	420	31	74	(NA)	(NA)	26	57
Chickens 3 months old or older	174	15 879	38	18 746	393	39 258	(NA)	17 484
Farms with—								
1 to 99	111	4 333	16	(D)	263	(NA)	(NA)	(NA)
100 to 399	61	9 511	17	2 278	116	(NA)	(NA)	(NA)
400 to 1,599	2	2 035	3	1 967	12	(NA)	(NA)	(NA)
1,600 and over	-	-	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	163	14 842	36	18 668	372	37 420	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	1 550	2	280	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms)	138	331
For grain (farms)	15	5
(acres)	645	87
(bushels)	34 509	4 580
Cut for silage, green or dry fodder, or hogged or grazed (farms)	127	(NA)
(acres)	2 210	4 874
Sorghums for all purposes except sirup (farms)	9	-
For grain or seed (farms)	4	-
(acres)	105	-
(bushels)	1 514	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	5	(NA)
(acres)	132	-
Wheat for grain (farms)	1 242	1 299
(acres)	96 999	101 735
(bushels)	3 088 910	2 476 850
Other small grains for grain (farms)	1 427	(NA)
(acres)	196 734	192 819
Soybeans for beans (farms)	13	7
(acres)	858	212
(bushels)	13 258	2 045
Hay, excluding sorghum hay (farms)	771	(NA)
(acres)	50 227	64 427
(tons)	85 876	85 748
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	101	(NA)
(acres)	15 095	14 625
Vegetables, sweet corn, or melons for sale (farms)	2	-
(acres)	(D)	-
Berries for sale (farms)	1	6
(acres)	(Z)	2
Land in orchards (see text) (farms)	-	5
(acres)	-	3
Other crops (farms)	485	(NA)
(acres)	44 879	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	853	810

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)	1 305	1 307
Land in farms (acres)	799 643	696 100
Average size of farm (acres)	612.7	532.5
Value of land and buildings (dollars)	93 619 028	(NA)
Average per farm (dollars)	71 738	(NA)
Average per acre (dollars)	117.07	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 294	(NA)
(acres)	670 923	570 298
Harvested cropland (farms)	1 275	1 293
(acres)	389 556	372 512
Number of farms by acres harvested:		
1 to 49 acres	38	(NA)
50 to 99 acres	154	(NA)
100 to 199 acres	358	(NA)
200 to 499 acres	544	(NA)
500 to 999 acres	144	(NA)
1,000 acres and over	37	(NA)
1,000 to 1,999 acres	31	(NA)
2,000 acres and over	6	(NA)
Cropland used only for pasture or grazing (farms)	486	606
(acres)	29 563	26 928
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	173	709
(acres)	16 768	67 620
Cropland on which all crops failed (farms)	68	582
(acres)	4 661	35 475
Cropland in cultivated summer fallow (farms)	1 083	-
(acres)	210 672	-
Cropland idle (farms)	284	730
(acres)	19 703	67 763
Total woodland (farms)	681	740
(acres)	63 289	67 868
Woodland pastured (farms)	366	462
(acres)	22 127	26 251
Woodland not pastured (farms)	520	556
(acres)	41 162	41 617
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	226	237
(acres)	14 047	11 236
Improved pastureland and rangeland (farms)	70	85
(acres)	3 851	2 565
Pastureland and rangeland not improved (farms)	174	(NA)
(acres)	10 196	8 671
All other land (see text) (farms)	1 012	1 288
(acres)	51 384	46 696
Irrigated land (farms)	5	2
(acres)	92	13
Total pastureland (all types) (farms)	658	(NA)
(acres)	65 737	64 415
Conservation Practices		
Grain or row crops farmed on the contour (farms)	-	(NA)
(acres)	-	(NA)
Stripcropping systems to control erosion (farms)	10	(NA)
(acres)	6 564	(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	1 305	1 307	799 643	1 275	794 939	389 556	5	3 952	92
Farms with—									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	7	1	244	4	114	65	-	-	-
50 to 69 acres	1	4	61	1	61	38	-	-	-
70 to 99 acres	7	6	569	4	314	189	-	-	-
100 to 139 acres	18	10	2 078	18	2 078	1 206	2	246	12
140 to 179 acres	64	62	10 194	57	9 042	5 031	-	-	-
180 to 219 acres	58	59	11 588	55	10 988	5 567	-	-	-
220 to 259 acres	88	82	20 955	85	20 295	10 264	-	-	-
260 to 499 acres	518	561	194 645	513	192 744	96 940	-	-	-
500 to 999 acres	401	420	279 569	401	279 569	144 889	1	(D)	40
1,000 to 1,999 acres	111	85	145 789	111	145 789	81 971	2	(D)	40
2,000 acres and over	26	17	133 945	26	133 945	43 396	-	-	-

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	.6
Land in farms — acres	5 070
Cropland — acres	4 192
Class 1-5 farms irrigated in 1969 — number	5
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	3 952
Average per farm — acres	790.4
Cropland — acres	3 326
Harvested cropland — acres	2 064
Irrigated land — acres	92
Average per farm — acres	18.4
Irrigated land—Continued	
Cropland — farms	5
acres	92
Harvested — farms	5
acres	92
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	43
Class 1-5 farms with artificial drainage — number	612
Proportion of class 1-5 farms — percent	46.8
Land in farms — acres	392 635
Average per farm — acres	641.5
Drained land — acres	260 378
Average per farm — acres	425.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	3 232

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	1 305	-	1 307
acres	799 643	-	696 100
Harvested cropland — farms	1 275	-	1 293
acres	389 556	-	372 512
Full owners — farms	633	-	604
acres	244 813	-	(NA)
Harvested cropland — farms	605	-	(NA)
acres	113 542	-	(NA)
Part owners — farms	562	-	575
acres	496 652	-	(NA)
Harvested cropland — farms	561	-	(NA)
acres	241 648	-	(NA)
Tenants — farms	110	-	126
acres	58 178	-	(NA)
Harvested cropland — farms	109	-	(NA)
acres	34 366	-	(NA)
Percent of tenancy	8.4	0.0	9.6
Farms by type of organization:			
Individual or family — farms	1 107	-	(NA)
acres	651 985	-	(NA)
Partnership — farms	186	-	(NA)
acres	132 385	-	(NA)
Corporation, including family owned — farms	8	-	(NA)
acres	13 521	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
acres	13 201	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	320	-	(NA)
Other — farms	4	-	(NA)
acres	1 752	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	26
25 to 34 years	162	-	178
35 to 44 years	275	-	358
45 to 54 years	402	-	364
55 to 64 years	317	-	281
65 years and over	131	-	100
Average age	49.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 056	-	1 135
Not on farm operated	164	-	152
Farm operators reporting days of work off farm	722	-	539
1 to 49 days	198	-	238
50 to 99 days	128	-	96
100 to 199 days	198	-	127
200 days and over	198	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	87	75
Class 2— " $20,000 to $39,999	195	105
Class 3— " $10,000 to $19,999	324	283
Class 4— " $5,000 to $9,999	391	445
Class 5— " $2,500 to $4,999	308	399
Market value of all agricultural products sold (see text) — farms	1 305	1 307
dollars	21 207 660	17 346 853
Average per farm — dollars	16 251	13 272
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	26	(X)
$2,500 to $4,999	282	399
$5,000 to $7,499	221	260
$7,500 to $9,999	170	185
$10,000 to $14,999	183	186
$15,000 to $19,999	141	97
$20,000 to $29,999	123	77
$30,000 to $39,999	72	28
$40,000 to $59,999	43	38
$60,000 and over	44	37
$60,000 to $79,999	14	(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	1 229	16 673 860
Grains	1 178	10 306 118
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	453	761 955
Other field crops	311	5 570 536
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	3	2 312
Nursery and greenhouse products	2	(D)
Forest products sold	19	12 446
Livestock, poultry, and their products sold	700	4 521 354
Poultry and poultry products	72	497 893
Dairy products	346	1 530 371
Dairy cattle and calves	299	594 542
Other cattle and calves	407	1 348 198
Hogs, sheep, and goats	249	500 449
Other livestock and livestock products	42	49 901
Farms with farm-related income from—		
Customwork and other agricultural services	214	279 603
Recreational services	6	1 997
Government farm programs	1 013	2 624 230

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.	1 305	1 307
..... dollars.	17 068 779	(NA)
Number of farms with expenditures of—		
$1 to $1,999	94	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	212	(NA)
$5,000 to $9,999	407	(NA)
$10,000 to $19,999	285	(NA)
$20,000 to $39,999	128	(NA)
$40,000 and over	62	(NA)
Items reported both years ..... dollars.	8 253 333	6 816 688
Livestock and poultry ..... farms.	342	(NA)
..... dollars.	576 723	470 870
Feed for livestock and poultry ..... farms.	579	668
..... dollars.	724 982	1 027 790
Commercially mixed formula feeds ..... farms.	362	469
..... tons.	6 216	(NA)
..... dollars.	439 355	793 314
Feed ingredients ..... farms.	131	(NA)
..... tons.	977	(NA)
..... dollars.	65 933	(NA)
Whole grains ..... farms.	213	299
..... tons.	4 764	(NA)
..... dollars.	176 671	186 878
Hay, green chop, and silage ..... farms.	140	257
..... tons.	3 111	(NA)
..... dollars.	43 023	47 598
Seeds, bulbs, plants, and trees ..... farms.	805	1 088
..... dollars.	951 327	935 674
Commercial fertilizer ..... farms.	1 134	1 166
..... dollars.	2 081 500	1 475 821
Lime ..... farms.	13	-
..... dollars.	14 413	(NA)
Other agricultural chemicals (see text) ..... farms.	891	(NA)
..... dollars.	414 042	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 297	1 307
..... dollars.	1 740 135	1 415 318
Gasoline ..... farms.	1 278	1 287
..... dollars.	1 040 531	931 503
Diesel oil ..... farms.	857	677
..... dollars.	504 607	309 058
LP gas, butane, and propane ..... farms.	171	154
..... dollars.	34 065	35 962
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 297	1 307
..... dollars.	160 932	138 795
Hired farm labor ..... farms.	755	769
..... dollars.	1 498 639	1 228 494
Workers by number of days worked:		
150 days or more ..... farms.	101	154
..... workers.	168	246
Less than 150 days ..... farms.	731	(NA)
..... workers.	2 641	(NA)
Contract labor ..... farms.	100	(NA)
..... dollars.	230 678	(NA)
Machine hire and customwork ..... farms.	743	659
..... dollars.	449 349	262 721
All other production expenses ..... farms.	1 303	(NA)
..... dollars.	8 386 991	(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	1 283	22 110 034
By value groups:		
$1 to $4,999	301	921 595
$5,000 to $9,999	304	2 071 626
$10,000 to $19,999	278	3 683 907
$20,000 to $29,999	196	4 422 627
$30,000 to $49,999	111	4 000 571
$50,000 and over	93	7 009 708

	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	1 214	1 643	741	829	652	814	1 266	1 792
2 or 3	354	756	74	159	139	292	(NA)	(NA)
4 and over	9	36	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	1 187	2 531	396	601	1 046	1 930	1 186	2 257
2 and over	735	2 079	135	340	558	1 442	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 225	3 543	417	723	1 073	2 820	1 272	3 482
2 or 3	735	1 833	144	334	639	1 578	(NA)	(NA)
4 and over	330	1 550	30	146	234	1 042	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 219	3 271	406	684	1 053	2 587	1 271	3 231
Crawler tractors	240	272	35	39	206	233	225	251
Riding garden tractors 7 hp and over	230	235	166	167	66	68	(NA)	(NA)
Grain and bean combines, self-propelled	761	879	214	257	563	622	630	723
Cornpickers, corn heads, and picker-shellers	30	33	6	7	24	26	(NA)	(NA)
Corn heads for combines	7	7	2	2	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	23	26	4	5	19	21	(NA)	(NA)
Pickup balers	433	447	116	116	323	331	(NA)	(NA)
Windrowers, pull and self-propelled	841	1 003	290	318	602	685	(NA)	(NA)
Field forage harvesters, shear bar	105	109	20	20	87	89	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	121	(X)	45	(X)
Chickens 3 months old or older	112	11 395	32	18 315
Farms with--	112	11 395	30	(D)
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	107	10 966	30	18 241
Pullets not yet of laying age	3	150	1	50
Other chickens	10	279	1	24
Broilers and other meat-type chickens less than 3 months old	1	1 550	-	-
Turkeys	9	6 674	11	140 207
Turkey hens kept for breeding	7	6 354	7	15 148
Other turkeys	4	320	6	125 059
Ducks, geese, and other poultry	9	106	2	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	250	28 831	(NA)	14 265
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	34	176 236

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	681	(X)	682	(X)	(X)	(X)
Any cattle, hogs, or sheep	666	(X)	675	(X)	(X)	(X)
Cattle and calves	611	23 440	624	11 999	84	1 779
Farms with-	159	1 791	428	4 305	57	306
1 to 19	309	9 663	161	4 690	19	623
20 to 49	107	6 814	27	1 898	5	358
50 to 99	33	4 338	7	(D)	2	(D)
100 to 199	3	834	1	(D)	1	(D)
200 and over	3	834	1	(D)	1	(D)
200 to 499	-	-	-	-	-	-
500 and over						
Cattle	(X)	(X)	506	4 853	61	1 254
Farms with-	(X)	(X)	374	1 387	32	126
1 to 9	(X)	(X)	87	1 094	11	116
10 to 19	(X)	(X)	27	789	12	416
20 to 49	(X)	(X)	12	855	4	(D)
50 to 99	(X)	(X)	6	728	2	(D)
100 and over	(X)	(X)	6	728	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over						
Calves	(X)	(X)	512	7 146	25	525
Farms with-	(X)	(X)	236	1 159	15	64
1 to 9	(X)	(X)	160	2 145	2	26
10 to 19	(X)	(X)	100	2 664	6	181
20 to 49	(X)	(X)	14	(D)	1	(D)
50 to 99	(X)	(X)	2	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over						
Heifers and heifer calves	525	6 035	(X)	(X)	(X)	(X)
Bulls and steers, including calves	551	6 107	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	230	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	827	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	777	27 037	759	11 301	(NA)	2 298
Cattle	(NA)	(NA)	633	5 560	79	1 626
Calves	(NA)	(NA)	576	5 741	91	672

	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	570	11 298	603	18 672	369	4 768	334	6 530
Farms with-	353	3 743	254	2 568	297	2 753	218	2 149
1 to 19	184	5 215	256	7 671	68	1 743	91	2 644
20 to 49	28	1 628	64	4 087	4	272	21	1 125
50 to 99	5	712	29	4 346	-	-	4	612
100 and over								
1964								
Total on place	740	11 727	(NA)	20 161	576	6 876	(NA)	4 851

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	142	4 911	118	12 412	255	3 937	153	10 381
Farms with–								
1 to 24	105	805	53	461	(NA)	(NA)	(NA)	(NA)
25 to 49	15	503	29	1 008	(NA)	(NA)	(NA)	(NA)
50 to 99	11	783	11	755	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 820	25	10 188	(NA)	(NA)	(NA)	(NA)
100 to 199	6	770	7	850	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 050	18	9 338	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	93	2 002	(X)	(X)	109	845	(X)	(X)
Other hogs and pigs	126	2 909	(X)	(X)	244	3 092	(X)	(X)
Feeder pigs sold	(X)	(X)	52	10 115	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	100	1 635	(X)	(X)	132	1 224	(X)	(X)
December 1 of preceding year and May 31	83	852	(X)	(X)	118	714	(X)	(X)
June 1 and November 30	79	783	(X)	(X)	73	510	(X)	(X)
Sheep and lambs	165	13 159	166	10 674	207	17 381	212	12 808
Any goats	–	–	–	–	–	–	–	–
All other livestock	131	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 173	Nematodes in crops – farms.	7
	dollars.	2 509 955	acres on which used.	755
Commercial fertilizer	farms.	1 071	dollars.	3 424
	acres on which used.	294 671	Diseases in crops and orchards – farms.	17
	tons.	23 046	acres on which used.	5 775
	dollars.	2 081 500	dollars.	8 771
Lime	farms.	13	Weeds or grass in crops – farms.	776
	acres on which used.	1 347	acres on which used.	209 654
	tons.	3 875	dollars.	287 424
	dollars.	14 413	Weeds or brush in pasture – farms.	3
Sprays, dusts, fumigants, etc. to control–			acres on which used.	123
Insects on hay crops	farms.	9	dollars.	202
	acres on which used.	517	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	53
	dollars.	544	acres on which used.	9 168
Insects on other crops	farms.	90	dollars.	33 994
	acres on which used.	20 430	Insect control on livestock and poultry – farms.	171
	dollars.	71 798	dollars.	4 209

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	486	29 563	–	–	86	2 958	86	225	–	–
Improved pasture	70	3 851	–	–	12	307	11	36	1	2
Field corn for all purposes	128	2 635	–	–	99	2 140	97	196	6	10
Sorghums for all purposes	1	40	–	–	1	40	1	2	–	–
All small grains	1 226	282 748	1	40	1 011	237 805	959	12 800	174	3 005
Field crops other than corn, sorghums, small grains, silage, and field seeds	294	37 998	4	52	262	32 834	237	4 661	60	630
Hay or grass silage	599	44 698	–	–	125	6 738	125	492	–	–
Field seeds	238	15 470	–	–	103	7 324	99	578	18	66
Vegetables, sweet corn, or melons for sale	2	(D)	–	–	1	(D)	1	12	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	(Z)	–	–	–	–	–	–	–	–
All other crops	64	6 776	–	–	36	4 324	33	282	13	48

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	452	26 309	–	–	4	75	4 080
For silage (tons, green weight)	117	2 081	16 818	–	–	247	4 120	25 520
Cut for green or dry fodder, hogged or grazed	9	102	(X)	–	–	(NA)	362	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	40	800	–	–	–	–	–
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)	500	27 357	55 529	–	–	650	27 553	49 687
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	231	14 234	20 680	–	–	305	14 818	15 977
Small grain hay (tons, dry)	13	207	281	–	–	37	504	443
Other hay (tons, dry)	77	2 265	2 113	–	–	(NA)	7 252	6 657
Grass silage (tons, green)	10	555	2 049	–	–	17	671	2 007
Hay crops cut and fed green (tons, green)	1	80	160	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	492	39 994	–	–	37	786	56 535
Alfalfa seed (pounds)	2	64	1 000	–	–	5	45	1 763
Strawberries (pounds)	1	(Z)	200	–	–	1	–	278

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)	1 091	94 786	3 041 988	1	20	909	82 939	4 599	1 427	1 105	97 540	2 409 517
Winter wheat (bushels)	30	3 691	111 717	-	-	20	2 914	169	-	5	170	4 590
Oats for grain (bushels)	1 021	109 398	6 299 129	-	-	820	92 427	4 906	536	987	87 421	3 378 561
Barley for grain (bushels)	699	61 520	2 850 631	1	20	620	56 017	2 982	992	790	64 728	1 829 320
Rye for grain (bushels)	42	2 696	59 849	-	-	25	1 927	112	-	95	3 494	54 288
Soybeans for beans (bushels)	9	758	12 618	-	-	2	95	-	10	7	212	2 045
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	96	15 081	2 007 861	-	-	93	14 916	3 143	28	138	14 620	1 384 367
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	(D)	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	54	2	12	3	42	1	172
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	1	10	1	10	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	1	10	1	10	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	150	1	10	3	140	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	140	-	196	-	-	-	-
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	713	(X)	143	(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	10 934	3	225
Firewood and fuelwood	9	457	(NA)	(NA)
Sawlogs and veneer logs	3	345	(NA)	(NA)
Pulpwood	4	710	(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. .	1 738	1 931
Land in farms ..... acres. .	443 789	447 145
Average size of farm ..... acres. .	255.3	231.6
Approximate land area ..... acres. .	450 112	452 485
Proportion in farms ..... percent. .	98.6	98.8
Value of land and buildings ..... dollars. .	176 412 538	(NA)
Average per farm ..... dollars. .	101 503	62 947
Average per acre ..... dollars. .	397.51	274.60
Land in Farms According to Use		
Total cropland ..... farms.	1 684	1 889
acres .	401 400	396 742
Harvested cropland ..... farms.	1 660	1 873
acres. .	288 851	330 435
Number of farms by acres harvested:		
1 to 9 acres	27	22
10 to 19 acres	24	20
20 to 29 acres	19	15
30 to 49 acres	64	47
Number of farms by acres harvested:		
50 to 99 acres	332	251
100 to 199 acres	693	947
200 to 499 acres	461	538
500 to 999 acres	37	31
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms. .	554	717
acres. .	17 235	13 362
All other cropland (see text) .... farms. .	1 342	(NA)
acres. .	95 314	52 945
Woodland including woodland pasture ..... farms. .	215	224
acres. .	4 078	4 545
All other land (see text) ..... farms. .	1 552	(NA)
acres. .	38 311	45 850
Irrigated land ..... farms. .	5	1
acres. .	347	5

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	1 738	443 789	1 660	442 217	288 851	5	7 266	347	1 931	447 145	1 873	330 435
Farms with—												
1 to 9 acres	63	187	8	53	29	-	-	-	41	197	13	41
10 to 49 acres	62	1 723	50	1 452	918	3	(D)	5	76	2 155	52	930
50 to 69 acres	17	1 001	12	711	486	1	(D)	2	13	785	11	491
70 to 99 acres	93	7 611	90	7 369	4 645	-	-	-	123	9 999	121	7 209
100 to 139 acres	115	13 765	115	13 765	8 676	-	-	-	127	15 133	126	11 283
140 to 179 acres	385	61 351	383	61 036	39 410	-	-	-	507	80 926	507	61 478
180 to 219 acres	130	25 880	130	25 880	17 709	-	-	-	167	33 027	167	24 320
220 to 259 acres	213	50 450	213	50 450	32 118	-	-	-	279	66 381	279	49 091
260 to 499 acres	536	186 406	535	186 086	121 277	-	-	-	504	170 555	503	125 215
500 to 999 acres	108	69 264	108	69 264	45 787	-	-	-	89	55 968	89	40 872
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	3	3 625	3	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	340	2	8 390	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. .	1 738	1 931
acres. .	443 789	447 145
Harvested cropland ..... farms. .	1 660	1 873
acres. .	288 851	330 435
Full owners ..... farms. .	720	722
acres. .	129 001	116 875
Harvested cropland ... farms. .	656	680
acres. .	82 215	85 217
Part owners ..... farms. .	456	416
acres. .	175 469	133 294
Harvested cropland ... farms. .	456	415
acres. .	116 436	97 921
Tenants ..... farms. .	562	788
acres. .	139 319	186 815
Harvested cropland ... farms. .	548	773
acres. .	90 200	138 815
Percent of tenancy	32.3	40.8
Farm operators by age groups:		
Under 25 years	41	51
25 to 34 years	221	255
35 to 44 years	410	496
45 to 54 years	499	537
55 to 64 years	441	436
65 years and over	126	156
Average age	48.0	47.6
Farm operators by place of residence:		
On farm operated	1 443	1 778
Not on farm operated	174	(NA)
Farm operators reporting days of work off farm	672	468
1 to 49 days	314	314
50 to 99 days	87	
100 to 199 days	100	154
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	257	154
Class 2— " $20,000 to $39,999	507	450
Class 3— " $10,000 to $19,999	493	749
Class 4— " $5,000 to $9,999	270	379
Class 5— " $2,500 to $4,999	115	116
Class 6 (see text)	21	20
Part time (see text)	58	34
Part retirement (see text)	17	29
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	46 654 481	39 549 500
Average per farm ..... dollars. .	26 843	20 481
Crops including nursery products and hay ..... farms. .	1 625	(NA)
dollars. .	17 174 161	16 685 681
Forest products ..... farms. .	6	2
dollars. .	4 166	500
Livestock, poultry, and their products ..... farms. .	1 345	(NA)
dollars. .	29 476 154	22 857 269

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	12	10
$250 to $499	12	14
$500 to $999	27	15
$1,000 to $1,499	16	18
$1,500 to $1,999	18	12
$2,000 to $2,499	13	14
$2,500 and over	1 640	1 848
Farms with farm-related income from—		
Customwork and other agricultural services — farms	393	(NA)
Customwork and other agricultural services — dollars	773 258	(NA)
Recreational services — farms	12	9
Recreational services — dollars	54 000	5 690
Government farm programs — farms	1 202	(NA)
Government farm programs — dollars	4 159 439	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 738	1 931
Farm production expenses, total (see text) — dollars	38 604 814	(NA)
Number of farms with expenditures of—		
$1 to $499	18	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	32	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	377	(NA)
$10,000 and over	1 061	(NA)
Items reported both years — dollars	24 871 692	18 090 555
Livestock and poultry — farms	1 023	1 315
Livestock and poultry — dollars	10 986 585	7 018 150
Feed for livestock and poultry — farms	1 279	1 618
Feed for livestock and poultry — dollars	5 831 298	5 295 950
Commercially mixed formula feeds — farms	1 094	1 578
Commercially mixed formula feeds — tons	31 479	33 117
Commercially mixed formula feeds — dollars	3 538 500	3 401 950
Seeds, bulbs, plants, and trees — farms	1 633	1 869
Seeds, bulbs, plants, and trees — dollars	1 110 035	763 185
Commercial fertilizer — farms	1 545	1 692
Commercial fertilizer — dollars	2 698 307	1 663 750
Lime — farms	36	16
Lime — dollars	29 082	(NA)
Other agricultural chemicals (see text) — farms	1 311	(NA)
Other agricultural chemicals (see text) — dollars	845 396	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 718	1 907
Gasoline and other petroleum fuel and oil for the farm business — dollars	2 023 512	1 890 650
Hired farm labor — farms	1 017	1 104
Hired farm labor — dollars	1 109 592	934 165
Contract labor, machine hire, and customwork — farms	1 399	1 415
Contract labor, machine hire, and customwork — dollars	1 112 363	524 705
All other production expenses — farms	1 704	(NA)
All other production expenses — dollars	12 858 644	(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	1 707	27 315 998
By value groups:		
$1 to $999	12	8 800
$1,000 to $4,999	280	848 628
$5,000 to $9,999	339	2 288 974
$10,000 to $19,999	548	7 222 196
$20,000 and over	528	16 947 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 647	2 231	1 209	1 377	707	854	1 872	2 568
Motortrucks including pickups	1 438	1 950	593	694	1 009	1 256	1 508	1 762
Tractors other than garden tractors and motor tillers	1 621	4 710	823	1 326	1 345	3 384	1 863	4 995
Riding garden tractors 7 hp and over	271	275	190	190	82	85	(NA)	(NA)
Grain and bean combines, self-propelled	452	465	297	304	159	161	147	147
Cornpickers, corn heads, and picker shellers	1 184	1 426	556	627	723	799	1 522	1 547
Pickup balers	630	704	206	207	427	497	657	662

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	1 246	(X)	1 304	(X)	1 595	(NA)	(NA)	(NA)
Cattle and calves	870	60 409	937	59 729	1 274	72 154	1 290	66 020
Farms with—								
1 to 4	37	102	69	192	113	(NA)	(NA)	(NA)
5 to 9	42	283	158	1 111		(NA)	(NA)	(NA)
10 to 19	106	1 497	225	3 130	161	(NA)	(NA)	(NA)
20 and over	685	58 527	485	55 296	1 000	(NA)	(NA)	(NA)
Cows and heifers that had calved	558	11 355	(X)	(X)	846	14 224	(NA)	(NA)
Milk cows	347	5 900	(X)	(X)	641	9 992	(NA)	(NA)
Farms with—								
1 or 2	34	48	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	38	271	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	265	5 546	(X)	(X)	498	(NA)	(NA)	(NA)
Hogs and pigs	859	132 376	931	203 405	1 124	123 055	1 168	186 865
Farms with—								
1 to 4	7	16	5	13	39	(NA)	18	(NA)
5 to 9	20	143	8	50		(NA)		(NA)
10 to 24	72	1 233	35	608	112	(NA)	1 150	(NA)
25 and over	760	130 984	883	202 734	973	(NA)		(NA)
Feeder pigs	(X)	(X)	110	16 054	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	648	20 058	(X)	(X)	911	21 293	(X)	(X)
December 1 of preceding year and May 31	589	10 854	(X)	(X)	817	12 186	(X)	(X)
June 1 and November 30	549	9 204	(X)	(X)	690	9 107	(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	179	6 846	179	6 237	256	9 607	254	7 620
Horses and ponies	229	766	23	75	(NA)	(NA)	29	158
Chickens 3 months old or older	383	131 295	270	148 960	864	267 955	(NA)	201 685
Farms with—								
1 to 99	82	2 974	34	2 327	145	(NA)	(NA)	(NA)
100 to 399	202	47 297	183	41 514	475	(NA)	(NA)	(NA)
400 to 1,599	95	57 424	46	30 635	238	(NA)	(NA)	(NA)
1,600 and over	4	23 600	7	74 484	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	371	117 613	256	84 151	838	257 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	2 300	17	2 444	(NA)	(NA)	-	-
Other livestock and poultry	122	(X)	66	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms.	1 599	1 831
For grain . . . farms.	1 596	1 828
acres.	140 092	168 245
bushels.	14 797 214	13 454 500
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	453	(NA)
acres.	7 103	8 494
Sorghums for all purposes except sirup . . . farms.	10	1
For grain or seed . . . farms.	4	1
acres.	76	79
bushels.	4 611	7 000
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	6	(NA)
acres.	61	-
Wheat for grain . . . farms.	11	27
acres.	162	367
bushels.	4 633	11 071
Other small grains for grain . . . farms.	729	(NA)
acres.	14 739	21 823
Soybeans for beans . . . farms.	1 391	1 682
acres.	100 490	95 080
bushels.	3 151 545	2 585 950
Hay, excluding sorghum hay . . . farms.	890	(NA)
acres.	17 281	26 436
tons.	59 224	81 023
Cotton . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	6	(NA)
acres.	2	3
Vegetables, sweet corn, or melons for sale . . . farms.	163	171
acres.	9 725	9 323
Berries for sale . . . farms.	4	1
acres.	7	3
Land in orchards (see text) . . . farms.	5	20
acres.	32	30
Other crops . . . farms.	20	(NA)
acres.	1 222	(NA)
Greenhouse products under glass or other protection . . . farms.	-	(NA)
sq.ft.	-	60 120

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.	1 642	1 848
Land in farms . . . acres.	439 996	444 972
Average size of farm . . . acres.	267.9	240.7
Value of land and buildings . . . dollars.	174 239 430	(NA)
Average per farm . . . dollars.	106 114	(NA)
Average per acre . . . dollars.	396.00	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	1 611	(NA)
acres.	398 595	395 443
Harvested cropland . . . farms.	1 601	1 826
acres.	287 632	329 622
Number of farms by acres harvested:		
1 to 49 acres	79	(NA)
50 to 99 acres	328	(NA)
100 to 199 acres	693	(NA)
200 to 499 acres	461	(NA)
500 to 999 acres	37	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing . . . farms.	529	706
acres.	16 981	13 254
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	386	1 158
acres.	22 600	49 500
Cropland on which all crops failed . . . farms.	145	55
acres.	3 156	704
Cropland in cultivated summer fallow . . . farms.	64	-
acres.	3 405	-
Cropland idle . . . farms.	928	90
acres.	64 821	2 363
Total woodland . . . farms.	200	217
acres.	3 808	4 469
Woodland pastured . . . farms.	103	118
acres.	2 143	3 024
Woodland not pastured . . . farms.	111	119
acres.	1 665	1 445
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	278	516
acres.	9 848	14 825
Improved pastureland and rangeland . . . farms.	79	211
acres.	2 681	4 925
Pastureland and rangeland not improved . . . farms.	213	(NA)
acres.	7 167	9 900
All other land (see text) . . . farms.	1 429	1 834
acres.	27 745	30 235
Irrigated land . . . farms.	3	1
acres.	343	5
Total pastureland (all types) . . . farms.	800	(NA)
acres.	28 972	31 103
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	32	(NA)
acres.	1 035	(NA)
Stripcropping systems to control erosion . . . farms.	9	(NA)
acres.	472	(NA)
Cropland and pastureland having terraces . . . farms.	11	(NA)
acres.	447	(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	1 642	1 848	439 996	1 601	439 107	287 632	3	7 224	343
Farms with—									
1 to 9 acres	33	12	81	2	10	4	-	-	-
10 to 49 acres	25	33	786	19	668	428	1	(D)	1
50 to 69 acres	11	12	664	10	599	441	1	(D)	2
70 to 99 acres	78	114	6 423	78	6 423	4 218	-	-	-
100 to 139 acres	112	126	13 405	112	13 405	8 605	-	-	-
140 to 179 acres	381	507	60 720	379	60 405	39 283	-	-	-
180 to 219 acres	130	167	25 880	130	25 880	17 709	-	-	-
220 to 259 acres	212	279	50 216	212	50 216	32 084	-	-	-
260 to 499 acres	536	504	186 406	535	186 086	121 277	-	-	-
500 to 999 acres	108	89	69 264	108	69 264	45 787	-	-	-
1,000 to 1,999 acres	15	3	(D)	15	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	1	(D)	340

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	.3
Land in farms — acres	8 218
Cropland — acres	7 838
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	7 224
Average per farm — acres	2 408.0
Cropland — acres	7 000
Harvested cropland — acres	6 757
Irrigated land — acres	343
Average per farm — acres	114.3

	1969
Irrigated land—Continued	
Cropland — farms	3
acres	343
Harvested — farms	3
acres	243
Used only for pasture — farms	1
acres	100
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	625
Class 1-5 farms with artificial drainage — number	1 244
Proportion of class 1-5 farms — percent	75.7
Land in farms — acres	348 551
Average per farm — acres	280.1
Drained land — acres	238 183
Average per farm — acres	191.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	7 224

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	1 642	-	1 848
acres	439 996	-	444 972
Harvested cropland — farms	1 601	-	1 826
acres	287 632	-	329 622
Full owners — farms	650	-	656
acres	126 572	-	(NA)
Harvested cropland — farms	617	-	(NA)
acres	81 493	-	(NA)
Part owners — farms	449	-	412
acres	174 942	-	(NA)
Harvested cropland — farms	449	-	(NA)
acres	116 315	-	(NA)
Tenants — farms	543	-	775
acres	138 482	-	(NA)
Harvested cropland — farms	535	-	(NA)
acres	89 824	-	(NA)
Percent of tenancy	33.0	0.0	41.9
Farms by type of organization:			
Individual or family — farms	1 412	-	(NA)
acres	364 394	-	(NA)
Partnership — farms	207	-	(NA)
acres	59 254	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	15	-	(NA)
acres	14 694	-	(NA)
10 or fewer shareholders — farms	14	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	(D)	-	(NA)
Other — farms	8	-	(NA)
acres	1 654	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	51
25 to 34 years	216	-	252
35 to 44 years	383	-	483
45 to 54 years	472	-	525
55 to 64 years	426	-	410
65 years and over	109	-	127
Average age	47.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 392	-	1 706
Not on farm operated	146	-	94
Farm operators reporting days of work off farm	599	-	426
1 to 49 days	303	-	227
50 to 99 days	86	-	80
100 to 199 days	78	-	35
200 days and over	132	-	84

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	257	154
Class 2— " $20,000 to $39,999	507	450
Class 3— " $10,000 to $19,999	493	749
Class 4— " $5,000 to $9,999	270	379
Class 5— " $2,500 to $4,999	115	116
Market value of all agricultural products sold (see text) — farms	1 642	1 848
dollars	46 547 716	39 391 135
Average per farm — dollars	28 348	21 315

	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	113	116
$5,000 to $7,499	129	155
$7,500 to $9,999	141	224
$10,000 to $14,999	280	441
$15,000 to $19,999	213	308
$20,000 to $29,999	340	325
$30,000 to $39,999	167	125
$40,000 to $59,999	131	86
$60,000 and over	126	68
$60,000 to $79,999	56	(NA)
$80,000 and over	70	(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	1 569	17 117 308
Grains	1 562	16 019 960
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	261	214 640
Other field crops	16	148 206
Vegetables, sweet corn, and melons	168	717 544
Fruits, nuts, and berries	12	16 958
Nursery and greenhouse products	-	-
Forest products sold	4	3 654
Livestock, poultry, and their products sold	1 289	29 426 754
Poultry and poultry products	353	1 058 653
Dairy products	346	2 341 100
Dairy cattle and calves	324	826 329
Other cattle and calves	710	15 090 010
Hogs, sheep, and goats	979	10 070 266
Other livestock and livestock products	33	40 396
Farms with farm-related income from—		
Customwork and other agricultural services	386	760 308
Recreational services	10	53 550
Government farm programs	1 167	4 131 209

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.	1 642	1 848
dollars.	38 449 753	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	375	(NA)
$10,000 to $19,999	523	(NA)
$20,000 to $39,999	348	(NA)
$40,000 and over	190	(NA)
Items reported both years ..... dollars.	24 794 441	18 039 028
Livestock and poultry ..... farms.	985	(NA)
dollars.	10 975 634	7 012 347
Feed for livestock and poultry ..... farms.	1 230	1 558
dollars.	5 813 044	5 261 076
Commercially mixed formula feeds ..... farms.	1 065	1 518
tons.	31 387	(NA)
dollars.	3 528 293	3 386 673
Feed ingredients ..... farms.	312	(NA)
tons.	4 977	(NA)
dollars.	515 391	(NA)
Whole grains ..... farms.	516	775
tons.	43 760	(NA)
dollars.	1 606 107	1 688 574
Hay, green chop, and silage ..... farms.	196	416
tons.	18 139	(NA)
dollars.	163 253	185 829
Seeds, bulbs, plants, and trees ..... farms.	1 590	1 816
dollars.	1 104 000	762 142
Commercial fertilizer ..... farms.	1 503	1 681
dollars.	2 691 628	1 662 771
Lime ..... farms.	35	16
dollars.	29 030	(NA)
Other agricultural chemicals (see text) ..... farms.	1 269	(NA)
dollars.	842 270	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 633	1 848
dollars.	2 005 167	1 883 969
Gasoline ..... farms.	1 603	1 848
dollars.	1 383 453	1 473 901
Diesel oil ..... farms.	559	387
dollars.	247 733	141 267
LP gas, butane, and propane ..... farms.	447	256
dollars.	195 544	48 519
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 632	1 848
dollars.	178 437	220 282
Hired farm labor ..... farms.	992	1 104
dollars.	1 102 179	934 165
Workers by number of days worked		
150 days or more ..... farms.	107	232
workers.	171	355
Less than 150 days ..... farms.	934	(NA)
workers.	3 017	(NA)
Contract labor ..... farms.	65	(NA)
dollars.	85 176	(NA)
Machine hire and customwork ..... farms.	1 334	1 397
dollars.	1 017 613	522 558
All other production expenses ..... farms.	1 642	(NA)
dollars.	12 784 012	(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	1 627	26 957 316
By value groups:		
$1 to $4,999	231	706 298
$5,000 to $9,999	331	2 237 474
$10,000 to $19,999	538	7 105 224
$20,000 to $29,999	283	6 375 947
$30,000 to $49,999	173	6 018 233
$50,000 and over	71	4 514 140

	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	1 576	2 139	1 178	1 346	664	793	1 801	2 479
2 or 3	462	991	149	311	116	241	(NA)	(NA)
4 and over	10	44	2	8	1	5	(NA)	(NA)
Motortrucks including pickups	1 388	1 898	577	678	974	1 220	1 454	1 702
2 and over	378	888	81	182	188	434	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 561	4 607	815	1 314	1 290	3 293	1 798	4 913
2 or 3	946	2 451	251	595	842	2 102	(NA)	(NA)
4 and over	436	1 977	47	202	215	958	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 555	4 547	812	1 302	1 282	3 245	1 798	4 888
Crawler tractors	46	60	10	12	37	48	25	25
Riding garden tractors 7 hp and over	266	270	187	187	80	83	(NA)	(NA)
Grain and bean combines, self-propelled	451	464	297	304	158	160	147	147
Cornpickers, corn heads, and picker-shellers	1 166	1 406	554	625	707	781	(NA)	(NA)
Corn heads for combines	388	401	276	285	114	116	(NA)	(NA)
Other cornpickers and picker-shellers	959	1 005	333	340	641	665	(NA)	(NA)
Pickup balers	625	699	206	207	422	492	(NA)	(NA)
Windrowers, pull and self-propelled	304	307	70	71	234	236	(NA)	(NA)
Field forage harvesters, shear bar	230	236	89	90	143	146	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	382	(X)	295	(X)
Chickens 3 months old or older	364	129 105	263	148 131
Farms with–				
1 to 1,599	360	105 505	256	73 647
1,600 to 3,199	1	1 800	4	9 184
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	353	115 757	250	83 472
Pullets not yet of laying age	8	12 227	7	59 592
Other chickens	21	1 121	16	5 067
Broilers and other meat-type chickens less than 3 months old	8	1 900	13	2 284
Turkeys	1	(D)	6	129 127
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	6	129 127
Ducks, geese, and other poultry	76	2 851	43	5 130
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	837	262 380	(NA)	197 914
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	18	248 602

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	1 240	(X)	1 260	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 200	(X)	1 255	(X)	(X)	(X)
Cattle and calves	856	60 255	922	59 646	477	47 047
Farms with–						
1 to 19	173	1 783	437	4 350	166	1 620
20 to 49	332	10 682	246	7 368	116	3 687
50 to 99	195	13 216	96	6 696	71	5 070
100 to 199	99	13 252	74	10 420	64	9 098
200 and over	57	21 322	69	30 812	60	27 572
200 to 499	47	13 644	52	15 169	44	12 829
500 and over	10	7 678	17	15 643	16	14 743
Cattle	(X)	(X)	760	49 636	392	42 653
Farms with–						
1 to 9	(X)	(X)	274	1 228	66	380
10 to 19	(X)	(X)	150	2 004	67	944
20 to 49	(X)	(X)	143	4 395	91	2 949
50 to 99	(X)	(X)	70	4 932	58	4 172
100 and over	(X)	(X)	123	37 077	110	34 208
100 to 199	(X)	(X)	64	9 057	55	7 894
200 to 499	(X)	(X)	42	12 377	39	11 571
500 and over	(X)	(X)	17	15 643	16	14 743
Calves	(X)	(X)	420	10 010	93	4 394
Farms with–						
1 to 9	(X)	(X)	189	951	26	155
10 to 19	(X)	(X)	122	1 593	16	210
20 to 49	(X)	(X)	62	1 771	23	689
50 to 99	(X)	(X)	26	1 770	15	1 048
100 and over	(X)	(X)	21	3 925	13	2 292
100 to 199	(X)	(X)	13	1 693	8	1 034
200 and over	(X)	(X)	8	2 232	5	1 258
Heifers and heifer calves	666	22 017	(X)	(X)	(X)	(X)
Bulls and steers, including calves	702	26 939	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	324	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 550	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 250	71 883	1 271	65 902	(NA)	52 059
Cattle	(NA)	(NA)	1 130	59 493	539	50 223
Calves	(NA)	(NA)	452	6 409	93	1 836

	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	546	11 299	848	54 372	342	5 883	261	5 416
Farms with–								
1 to 19	332	3 512	278	2 906	232	2 544	164	1 345
20 to 49	181	4 979	287	8 943	99	2 638	77	2 124
50 to 99	28	1 888	140	9 640	11	701	16	1 132
100 and over	5	920	143	32 883	-	-	4	815
1964								
Total on place	834	14 135	(NA)	61 910	637	9 973	(NA)	4 162

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	847	132 012	914	202 992	1 112	122 849	1 158	186 659
Farms with–								
1 to 24	94	1 348	41	582	(NA)	(NA)	(NA)	(NA)
25 to 49	94	3 350	64	2 205	(NA)	(NA)	(NA)	(NA)
50 to 99	186	13 163	196	14 545	(NA)	(NA)	(NA)	(NA)
100 and over	473	114 151	613	185 660	(NA)	(NA)	(NA)	(NA)
100 to 199	257	35 550	257	37 009	(NA)	(NA)	(NA)	(NA)
200 and over	216	78 601	356	148 651	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	599	15 417	(X)	(X)	789	15 167	(X)	(X)
Other hogs and pigs	802	116 595	(X)	(X)	1 073	107 682	(X)	(X)
Feeder pigs sold	(X)	(X)	108	16 052	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	639	20 000	(X)	(X)	906	21 277	(X)	(X)
December 1 of preceding year and May 31	580	10 818	(X)	(X)	813	12 173	(X)	(X)
June 1 and November 30	544	9 182	(X)	(X)	688	9 104	(X)	(X)
Sheep and lambs	156	6 345	158	5 765	237	9 192	237	7 357
Any goats	6	39	3	13	–	–	2	15
All other livestock	225	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	1 554	Nematodes in crops – farms	8
	dollars	3 562 928	acres on which used	974
Commercial fertilizer – farms		1 417	dollars	3 810
acres on which used		156 747	Diseases in crops and orchards – farms	18
tons		29 204	acres on which used	1 928
dollars		2 691 628	dollars	7 057
Lime – farms		35	Weeds or grass in crops – farms	1 093
acres on which used		2 700	acres on which used	150 172
tons		6 106	dollars	633 274
dollars		29 030	Weeds or brush in pasture – farms	78
Sprays, dusts, fumigants, etc. to control–			acres on which used	1 836
Insects on hay crops – farms		18	dollars	3 253
acres on which used		305	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	19
dollars		2 205	acres on which used	1 511
Insects on other crops – farms		476	dollars	8 439
acres on which used		50 842	Insect control on livestock and poultry – farms	335
dollars		154 402	dollars	22 769

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	529	16 981	1	100	46	962	44	111	2	2
Improved pasture	79	2 681	–	–	7	372	6	33	2	46
Field corn for all purposes	1 566	146 740	1	130	1 342	127 950	1 304	17 783	991	7 560
Sorghums for all purposes	10	137	–	–	7	85	7	12	3	2
All small grains	726	14 779	–	–	282	5 525	270	567	15	34
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 360	100 855	–	–	170	9 458	156	850	24	133
Hay or grass silage	873	17 183	1	30	302	6 006	291	868	18	74
Field seeds	3	46	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	160	9 709	1	80	117	6 680	111	730	77	394
Berries for sale	2	3	2	3	–	–	–	–	–	–
Land in orchards (see text)	5	32	–	–	2	31	2	6	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	7	297	–	–	–	–	–	–	–	–

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)	1 563	139 637	14 761 398	1	130	1 798	167 832	13 429 521
For silage (tons, green weight)	451	6 981	102 902	–	–	694	8 173	118 521
Cut for green or dry fodder, hogged or grazed	12	122	(X)	–	–	(NA)	321	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	76	4 611	–	–	1	79	7 000
For silage (tons, green weight)	6	61	1 009	–	–	–	–	–
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)	786	12 966	48 370	–	–	1 340	22 248	72 760
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	36	578	1 742	–	–	56	867	2 018
Small grain hay (tons, dry)	12	165	375	–	–	25	218	371
Other hay (tons, dry)	66	971	1 608	1	30	(NA)	1 208	2 044
Grass silage (tons, green)	81	2 264	19 572	–	–	86	1 863	11 207
Hay crops cut and fed green (tons, green)	20	239	1 410	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	16	300	–	–	1	30	400
Alfalfa seed (pounds)	1	6	600	–	–	–	–	–
Strawberries (pounds)	2	3	4 890	2	3	1	2	1 500

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	162	4 633	-	-	4	38	4	-	27	367	11 071
Winter wheat (bushels)	4	101	2 738	-	-	-	-	-	-	3	52	2 700
Oats for grain (bushels)	717	14 517	952 113	-	-	281	5 457	562	34	1 018	21 621	1 201 876
Barley for grain (bushels)	3	30	1 266	-	-	-	-	-	-	3	18	660
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	8	300
Soybeans for beans (bushels)	1 355	99 974	3 136 680	-	-	157	8 587	612	90	1 662	94 813	2 580 305
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	2	162	-	-	3	2	(Z)	-	22	3	636
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	160	9 709	1	80	169	9 299
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	141	6 607	1	80	114	5 214
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	9	305

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	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	32	1 143	5	486	5	657	3	40 600
1964	16	(NA)	237	10	87	15	150	13	8 643
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	4	-	-	2	4	-	-
1964	4	(NA)	16	3	7	3	9	-	-
Bartlett (pounds) 1969	2	(Z)	4	-	-	2	4	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	14	2	6	4	8	2	12
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	35	2	9	6	26	4	224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	24	2	14	3	10	1	70

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	26	36 666
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	28 000	1	58 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	32 000	1	20 000
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	229	1	200
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	3 425	(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	1 617	1 927
Land in farms ..... acres	337 648	366 925
Average size of farm ..... acres	208.8	190.4
Approximate land area ..... acres	396 352	396 805
Proportion in farms ..... percent	85.2	92.4
Value of land and buildings ..... dollars	79 200 566	(NA)
Average per farm ..... dollars	48 979	35 808
Average per acre ..... dollars	234.56	191.34
Land in Farms According to Use		
Total cropland ..... farms	1 562	1 876
acres	271 816	277 631
Harvested cropland ..... farms	1 518	1 840
acres	198 917	228 715
Number of farms by acres harvested:		
1 to 9 acres	22	42
10 to 19 acres	62	41
20 to 29 acres	70	64
30 to 49 acres	142	117
Number of farms by acres harvested:		
50 to 99 acres	376	525
100 to 199 acres	581	794
200 to 499 acres	241	249
500 to 999 acres	24	8
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	682	662
acres	27 933	15 170
All other cropland (see text) ..... farms	951	(NA)
acres	44 966	33 746
Woodland including woodland pasture ..... farms	540	695
acres	14 134	19 002
All other land (see text) ..... farms	1 443	(NA)
acres	51 698	70 259
Irrigated land ..... farms	6	9
acres	381	370

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	1 617	337 648	1 518	331 857	198 917	6	1 756	381	1 927	366 925	1 840	228 715
Farms with–												
1 to 9 acres	42	79	3	11	7	-	-	-	48	137	12	37
10 to 49 acres	120	3 501	87	2 657	1 621	1	35	2	116	3 519	87	1 483
50 to 69 acres	36	2 108	33	1 932	1 048	-	-	-	51	3 000	46	1 341
70 to 99 acres	162	13 207	159	12 957	6 533	-	-	-	209	17 017	203	9 964
100 to 139 acres	204	24 023	195	22 995	13 434	-	-	-	259	30 826	255	19 398
140 to 179 acres	267	42 351	264	41 871	25 470	-	-	-	384	61 103	381	39 361
180 to 219 acres	200	39 478	199	39 273	23 801	1	209	16	262	51 939	261	33 838
220 to 259 acres	141	33 462	139	33 002	20 160	2	513	173	190	44 830	190	28 461
260 to 499 acres	365	123 502	359	121 222	72 122	1	469	120	354	119 415	352	74 513
500 to 999 acres	75	49 188	75	49 188	31 345	1	530	70	51	30 894	50	18 254
1,000 to 1,999 acres	5	6 749	5	6 749	3 376	-	-	-	3	4 238	3	2 065
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	1 617	1 927
acres	337 648	366 925
Harvested cropland ..... farms	1 518	1 840
acres	198 917	228 715
Full owners ..... farms	1 016	1 140
acres	168 489	174 275
Harvested cropland ... farms	923	1 065
acres	93 894	105 445
Part owners ..... farms	434	501
acres	133 756	131 765
Harvested cropland ... farms	431	499
acres	82 586	83 922
Tenants ..... farms	167	278
acres	35 403	58 382
Harvested cropland ... farms	164	270
acres	22 437	37 792
Percent of tenancy	10.3	14.4
Farm operators by age groups:		
Under 25 years	44	45
25 to 34 years	216	237
35 to 44 years	326	449
45 to 54 years	456	489
55 to 64 years	390	465
65 years and over	185	242
Average age	48.8	49.2
Farm operators by place of residence:		
On farm operated	1 400	1 800
Not on farm operated	100	(NA)
Farm operators reporting days of work off farm	697	596
1 to 49 days	231	335
50 to 99 days	57	
100 to 199 days	94	261
200 days and over	315	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	74	32
Class 2– " $20,000 to $39,999	335	134
Class 3– " $10,000 to $19,999	416	557
Class 4– " $5,000 to $9,999	325	565
Class 5– " $2,500 to $4,999	215	330
Class 6 (see text)	50	84
Part time (see text)	151	105
Part retirement (see text)	51	120
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	25 008 435	20 064 500
Average per farm ..... dollars	15 465	10 413
Crops including nursery products and hay ..... farms	1 393	(NA)
dollars	6 003 436	4 874 610
Forest products ..... farms	14	16
dollars	3 877	9 935
Livestock, poultry, and their products ..... farms	1 274	(NA)
dollars	19 001 122	15 172 942

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	31	25
$250 to $499	12	37
$500 to $999	66	58
$1,000 to $1,499	44	66
$1,500 to $1,999	60	70
$2,000 to $2,499	52	53
$2,500 and over	1 352	1 618
Farms with farm-related income from—		
Customwork and other agricultural services, farms	255	(NA)
Customwork and other agricultural services, dollars	325 766	(NA)
Recreational services, farms	15	19
Recreational services, dollars	15 398	7 511
Government farm programs, farms	865	(NA)
Government farm programs, dollars	1 603 365	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 617	1 927
Farm production expenses, total (see text), dollars	19 028 412	(NA)
Number of farms with expenditures of—		
$1 to $499	54	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	116	(NA)
$2,000 to $2,999	127	(NA)
$3,000 to $4,999	222	(NA)
$5,000 to $9,999	415	(NA)
$10,000 and over	615	(NA)
Items reported both years, dollars	10 464 205	7 912 090
Livestock and poultry, farms	749	1 024
Livestock and poultry, dollars	2 201 317	1 263 250
Feed for livestock and poultry, farms	1 158	1 537
Feed for livestock and poultry, dollars	4 096 886	3 554 450
Commercially mixed formula feeds, farms	845	1 454
Commercially mixed formula feeds, tons	35 190	31 739
Commercially mixed formula feeds, dollars	2 913 379	2 697 650
Seeds, bulbs, plants, and trees, farms	1 421	1 830
Seeds, bulbs, plants, and trees, dollars	493 876	429 035
Commercial fertilizer, farms	1 206	1 325
Commercial fertilizer, dollars	1 099 635	622 265
Lime, farms	28	39
Lime, dollars	14 315	(NA)
Other agricultural chemicals (see text), farms	968	(NA)
Other agricultural chemicals (see text), dollars	378 160	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 603	1 903
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 262 612	1 196 250
Hired farm labor, farms	793	948
Hired farm labor, dollars	714 153	476 545
Contract labor, machine hire, and customwork, farms	1 190	1 344
Contract labor, machine hire, and customwork, dollars	595 726	370 295
All other production expenses, farms	1 536	(NA)
All other production expenses, dollars	8 171 732	(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	1 594	20 577 192
By value groups:		
$1 to $999	20	10 000
$1,000 to $4,999	419	1 155 858
$5,000 to $9,999	341	2 253 645
$10,000 to $19,999	444	5 715 452
$20,000 and over	370	11 442 237

	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	1 492	1 960	983	1 084	718	876	1 842	2 425
Motortrucks including pickups	1 179	1 424	486	533	771	891	1 311	1 463
Tractors other than garden tractors and motor tillers	1 483	3 804	650	1 020	1 218	2 784	1 802	4 176
Riding garden tractors 7 hp and over	213	215	165	166	48	49	(NA)	(NA)
Grain and bean combines, self-propelled	307	311	189	191	120	120	120	120
Cornpickers, corn heads, and picker-shellers	887	981	340	364	581	617	1 179	1 214
Pickup balers	793	806	267	270	534	536	933	938

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	1 186	(X)	1 194	(X)	1 632	(NA)	(NA)	(NA)
Cattle and calves	1 056	47 170	1 047	22 243	1 535	65 329	1 523	27 717
Farms with—								
1 to 4	49	118	105	286	129	(NA)	(NA)	(NA)
5 to 9	72	510	184	1 273		(NA)	(NA)	(NA)
10 to 19	116	1 669	355	4 942	173	(NA)	(NA)	(NA)
20 and over	819	44 873	403	15 742	1 233	(NA)	(NA)	(NA)
Cows and heifers that had calved	896	21 528	(X)	(X)	1 363	28 866	(NA)	(NA)
Milk cows	762	18 037	(X)	(X)	1 252	26 334	(NA)	(NA)
Farms with—								
1 or 2	23	35	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	10	37	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	52	368	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	677	17 597	(X)	(X)	1 080	(NA)	(NA)	(NA)
Hogs and pigs	562	48 812	593	78 988	779	45 552	811	77 555
Farms with—								
1 to 4	16	49	20	53	104	(NA)	38	(NA)
5 to 9	43	289	32	215		(NA)		(NA)
10 to 24	107	1 685	72	1 168	153	(NA)	773	(NA)
25 and over	396	46 789	469	77 552	522	(NA)		(NA)
Feeder pigs	(X)	(X)	179	25 236	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	488	10 364	(X)	(X)	691	10 245	(X)	(X)
December 1 of preceding year and May 31	412	5 158	(X)	(X)	557	5 294	(X)	(X)
June 1 and November 30	379	5 206	(X)	(X)	516	4 951	(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	58	2 179	56	1 472	102	3 126	88	2 302
Horses and ponies	139	469	25	69	(NA)	(NA)	15	29
Chickens 3 months old or older	309	245 202	191	337 329	749	313 715	(NA)	165 955
Farms with–								
1 to 99	77	3 355	18	867	192	(NA)	(NA)	(NA)
100 to 399	164	33 327	124	25 266	389	(NA)	(NA)	(NA)
400 to 1,599	42	27 047	24	16 663	145	(NA)	(NA)	(NA)
1,600 and over	26	181 473	25	294 533	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	286	214 435	177	158 072	708	260 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	11 990	11	48 743	(NA)	(NA)	5	169 805
Other livestock and poultry	117	(X)	66	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 325	1 695
For grain ..... farms.	1 293	1 651
acres.	61 484	67 086
bushels.	4 719 760	3 458 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	735	(NA)
acres.	13 331	21 450
Sorghums for all purposes except sirup ..... farms.	19	1
For grain or seed ..... farms.	5	1
acres.	53	12
bushels.	1 036	800
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	134	-
Wheat for grain ..... farms.	332	338
acres.	4 438	4 418
bushels.	129 206	95 383
Other small grains for grain ..... farms.	1 169	(NA)
acres.	38 571	35 259
Soybeans for beans ..... farms.	928	1 357
acres.	46 086	50 520
bushels.	975 714	930 565
Hay, excluding sorghum hay ..... farms.	1 070	(NA)
acres.	31 046	46 317
tons.	94 605	111 099
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	5	4
acres.	7	10
pounds.	9 156	12 000
Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	6	15
Vegetables, sweet corn, or melons for sale ..... farms.	116	131
acres.	4 513	3 688
Berries for sale ..... farms.	1	10
acres.	1	2
Land in orchards (see text) ..... farms.	3	20
acres.	4	29
Other crops ..... farms.	25	(NA)
acres.	624	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	12 875

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.	1 365	1 618
Land in farms ..... acres.	319 374	344 220
Average size of farm ..... acres.	233.9	212.7
Value of land and buildings ..... dollars.	74 648 221	(NA)
Average per farm ..... dollars.	54 687	(NA)
Average per acre ..... dollars.	233.73	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 340	(NA)
acres.	259 358	262 801
Harvested cropland ..... farms.	1 320	1 587
acres.	192 520	219 340
Number of farms by acres harvested:		
1 to 49 acres	137	(NA)
50 to 99 acres	342	(NA)
100 to 199 acres	576	(NA)
200 to 499 acres	241	(NA)
500 to 999 acres	24	(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.	607	609
acres.	25 721	14 250
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	204	781
acres.	7 360	24 839
Cropland on which all crops failed ..... farms.	44	93
acres.	986	1 656
Cropland in cultivated summer fallow ..... farms.	250	-
acres.	9 334	-
Cropland idle ..... farms.	513	126
acres.	23 437	2 716
Total woodland ..... farms.	473	605
acres.	12 960	17 449
Woodland pastured ..... farms.	281	409
acres.	6 925	12 260
Woodland not pastured ..... farms.	290	324
acres.	6 035	5 189
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	442	888
acres.	16 224	29 898
Improved pastureland and rangeland ..... farms.	110	135
acres.	3 669	2 059
Pastureland and rangeland not improved ..... farms.	351	(NA)
acres.	12 555	27 839
All other land (see text) ..... farms.	1 186	1 595
acres.	30 832	34 051
Irrigated land ..... farms.	5	9
acres.	285	370
Total pastureland (all types) ..... farms.	993	(NA)
acres.	48 870	56 408
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	14	(NA)
acres.	684	(NA)
Stripcropping systems to control erosion ..... farms.	26	(NA)
acres.	1 820	(NA)
Cropland and pastureland having terraces ..... farms.	4	(NA)
acres.	162	(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	1 365	1 618	319 374	1 320	315 812	192 520	5	1 500	285
Farms with–									
1 to 9 acres	16	18	49	1	5	1	-	-	-
10 to 49 acres	32	24	967	19	667	479	1	35	2
50 to 69 acres	23	14	1 342	22	1 290	791	-	-	-
70 to 99 acres	96	130	7 967	93	7 717	4 376	-	-	-
100 to 139 acres	175	225	20 670	171	20 214	12 193	-	-	-
140 to 179 acres	254	359	40 292	251	39 812	24 782	-	-	-
180 to 219 acres	191	257	37 717	191	37 717	23 223	1	209	16
220 to 259 acres	139	189	32 976	137	32 516	20 057	1	257	77
260 to 499 acres	359	350	121 457	355	119 937	71 897	1	469	120
500 to 999 acres	75	49	49 188	75	49 188	31 345	1	530	70
1,000 to 1,999 acres	5	3	6 749	5	6 749	3 376	-	-	-
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)	.4
Land in farms (acres)	1 750
Cropland (acres)	1 469
Class 1-5 farms irrigated in 1969 (number)	5
Proportion of all class 1-5 farms (percent)	.3
Land in farms (acres)	1 500
Average per farm (acres)	300.0
Cropland (acres)	1 256
Harvested cropland (acres)	1 077
Irrigated land (acres)	285
Average per farm (acres)	57.0

	1969
Irrigated land–Continued	
Cropland (farms)	5
(acres)	285
Harvested (farms)	5
(acres)	285
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	161
Class 1-5 farms with artificial drainage (number)	645
Proportion of class 1-5 farms (percent)	47.2
Land in farms (acres)	169 425
Average per farm (acres)	262.6
Drained land (acres)	52 225
Average per farm (acres)	80.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	999

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 365	-	1 618
(acres)	319 374	-	344 220
Harvested cropland (farms)	1 320	-	1 587
(acres)	192 520	-	219 340
Full owners (farms)	798	-	872
(acres)	152 567	-	(NA)
Harvested cropland (farms)	756	-	(NA)
(acres)	88 502	-	(NA)
Part owners (farms)	423	-	481
(acres)	132 390	-	(NA)
Harvested cropland (farms)	421	-	(NA)
(acres)	82 053	-	(NA)
Tenants (farms)	144	-	257
(acres)	34 417	-	(NA)
Harvested cropland (farms)	143	-	(NA)
(acres)	21 965	-	(NA)
Percent of tenancy	10.5	0.0	15.8
Farms by type of organization			
Individual or family (farms)	1 190	-	(NA)
(acres)	272 049	-	(NA)
Partnership (farms)	164	-	(NA)
(acres)	45 559	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	7	-	(NA)
(acres)	1 146	-	(NA)
10 or fewer shareholders (farms)	7	-	(NA)
(acres)	1 146	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	4	-	(NA)
(acres)	620	-	(NA)
Farm operators by age groups.			
Under 25 years	29	-	40
25 to 34 years	176	-	211
35 to 44 years	286	-	401
45 to 54 years	403	-	437
55 to 64 years	337	-	407
65 years and over	134	-	122
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 231	-	1 540
Not on farm operated	54	-	56
Farm operators reporting days of work off farm	496	-	438
1 to 49 days	192	-	220
50 to 99 days	49	-	66
100 to 199 days	70	-	53
200 days and over	185	-	99

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	74	32
Class 2– " $20,000 to $39,999	335	134
Class 3– " $10,000 to $19,999	416	557
Class 4– " $5,000 to $9,999	325	565
Class 5– " $2,500 to $4,999	215	330
Market value of all agricultural products sold (see text) (farms)	1 365	1 618
(dollars)	24 703 860	19 683 336
Average per farm (dollars)	18 098	12 165

	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	202	330
$5,000 to $7,499	158	305
$7,500 to $9,999	167	260
$10,000 to $14,999	248	381
$15,000 to $19,999	168	176
$20,000 to $29,999	244	110
$30,000 to $39,999	91	24
$40,000 to $59,999	38	17
$60,000 and over	36	15
$60,000 to $79,999	20	(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	1 197	5 802 089
Grains	1 173	5 088 876
Tobacco	5	3 504
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	290	329 303
Other field crops	13	18 919
Vegetables, sweet corn, and melons	111	314 502
Fruits, nuts, and berries	6	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	13	3 780
Livestock, poultry, and their products sold	1 161	18 897 991
Poultry and poultry products	268	3 591 989
Dairy products	781	7 733 471
Dairy cattle and calves	744	1 736 587
Other cattle and calves	533	2 266 123
Hogs, sheep, and goats	586	3 096 786
Other livestock and livestock products	38	473 035
Farms with farm-related income from—		
Customwork and other agricultural services	238	297 113
Recreational services	12	13 554
Government farm programs	761	1 515 437

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	1 365	1 618
..... dollars	18 677 132	(NA)
Number of farms with expenditures of—		
$1 to $1,999	42	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	412	(NA)
$10,000 to $19,999	395	(NA)
$20,000 to $39,999	167	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars	10 277 541	7 708 021
Livestock and poultry ..... farms	670	(NA)
..... dollars	2 172 675	1 240 678
Feed for livestock and poultry ..... farms	1 052	1 405
..... dollars	4 063 250	3 501 091
Commercially mixed formula feeds ..... farms	785	1 366
..... tons	35 043	(NA)
..... dollars	2 899 318	2 678 676
Feed ingredients ..... farms	407	(NA)
..... tons	7 283	(NA)
..... dollars	492 706	(NA)
Whole grains ..... farms	363	626
..... tons	13 679	(NA)
..... dollars	532 823	649 824
Hay, green chop, and silage ..... farms	253	480
..... tons	7 989	(NA)
..... dollars	138 403	172 591
Seeds, bulbs, plants, and trees ..... farms	1 282	1 589
..... dollars	479 294	406 382
Commercial fertilizer ..... farms	1 124	1 234
..... dollars	1 082 322	608 122
Lime ..... farms	27	39
..... dollars	14 257	(NA)
Other agricultural chemicals (see text) ..... farms	905	(NA)
..... dollars	370 702	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 363	1 618
..... dollars	1 210 108	1 141 357
Gasoline ..... farms	1 340	1 593
..... dollars	828 963	878 986
Diesel oil ..... farms	532	343
..... dollars	159 792	71 504
LP gas, butane, and propane ..... farms	223	126
..... dollars	104 712	50 570
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 363	1 618
..... dollars	116 641	140 297
Hired farm labor ..... farms	738	867
..... dollars	700 608	464 350
Workers by number of days worked: 150 days or more ..... farms	89	151
..... workers	126	211
Less than 150 days ..... farms	695	(NA)
..... workers	1 843	(NA)
Contract labor ..... farms	53	(NA)
..... dollars	30 718	(NA)
Machine hire and customwork ..... farms	1 044	1 162
..... dollars	538 566	346 041
All other production expenses ..... farms	1 362	(NA)
..... dollars	8 014 632	(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	1 357	19 189 772
By value groups:		
$1 to $4,999	278	822 714
$5,000 to $9,999	306	2 024 045
$10,000 to $19,999	416	5 358 816
$20,000 to $29,999	202	4 519 728
$30,000 to $49,999	108	3 753 649
$50,000 and over	47	2 710 820

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 283	1 690	844	935	623	755	1 564	2 062
2 or 3	335	711	79	161	114	243	(NA)	(NA)
4 and over	9	40	2	11	1	4	(NA)	(NA)
Motortrucks including pickups	1 060	1 298	440	485	697	813	1 183	1 335
2 and over	183	421	39	84	97	213	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 290	3 479	602	957	1 062	2 522	1 552	3 792
2 or 3	898	2 245	195	454	725	1 758	(NA)	(NA)
4 and over	245	1 087	27	123	129	556	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 284	3 409	593	931	1 056	2 478	1 552	3 763
Crawler tractors	51	70	20	26	35	44	29	29
Riding garden tractors 7 hp and over	187	189	146	147	41	42	(NA)	(NA)
Grain and bean combines, self-propelled	290	291	179	179	112	112	120	120
Cornpickers, corn heads, and picker-shellers	840	932	316	338	558	594	(NA)	(NA)
Corn heads for combines	183	184	123	124	60	60	(NA)	(NA)
Other cornpickers and picker-shellers	725	748	212	214	519	534	(NA)	(NA)
Pickup balers	754	767	257	260	505	507	(NA)	(NA)
Windrowers, pull and self-propelled	375	384	132	133	247	251	(NA)	(NA)
Field forage harvesters, shear bar	339	406	123	184	218	222	(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)	214	(X)
Chickens 3 months old or older	273	240 548	182	335 616
Farms with–				
1 to 1,599	247	59 075	157	41 083
1,600 to 3,199	7	16 223	6	14 580
3,200 to 9,999	13	83 950	12	66 953
10,000 and over	6	81 300	7	213 000
Hens and pullets of laying age excluding started pullets	255	210 800	170	156 469
Pullets not yet of laying age	9	27 165	6	176 700
Other chickens	28	2 583	19	2 447
Broilers and other meat-type chickens less than 3 months old	13	11 990	11	48 743
Turkeys	10	57 426	10	430 576
Turkey hens kept for breeding	6	9 916	5	8 526
Other turkeys	4	47 510	10	422 050
Ducks, geese, and other poultry	59	4 598	30	5 793
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	655	299 357	(NA)	158 750
Broilers and other meat-type chickens	(NA)	(NA)	5	169 800
Turkeys	(NA)	(NA)	17	410 195

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	1 114	(X)	1 137	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 089	(X)	1 118	(X)	(X)	(X)
Cattle and calves	984	46 630	1 005	21 982	259	6 057
Farms with–						
1 to 19	170	1 888	603	6 262	189	1 711
20 to 49	429	14 437	338	9 655	48	1 430
50 to 99	324	21 628	47	3 018	11	744
100 to 199	54	6 614	12	1 587	7	912
200 and over	7	2 063	5	1 460	4	1 260
200 to 499	7	2 063	4	(D)	3	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	852	12 975	221	5 366
Farms with–						
1 to 9	(X)	(X)	438	2 056	91	507
10 to 19	(X)	(X)	231	3 049	74	989
20 to 49	(X)	(X)	154	4 414	37	1 124
50 to 99	(X)	(X)	16	1 034	8	574
100 and over	(X)	(X)	13	2 422	11	2 172
100 to 199	(X)	(X)	9	1 162	7	912
200 to 499	(X)	(X)	3	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	705	9 007	48	691
Farms with–						
1 to 9	(X)	(X)	316	1 497	20	91
10 to 19	(X)	(X)	259	3 337	17	216
20 to 49	(X)	(X)	115	3 009	8	214
50 to 99	(X)	(X)	12	719	3	170
100 and over	(X)	(X)	3	445	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	833	13 181	(X)	(X)	(X)	(X)
Bulls and steers, including calves	827	12 083	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	764	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 468	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 395	63 482	1 400	26 970	(NA)	6 466
Cattle	(NA)	(NA)	1 286	15 674	210	5 535
Calves	(NA)	(NA)	1 008	11 296	110	931

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	867	21 366	974	28 663	745	17 967	247	3 399
Farms with–								
1 to 19	330	3 760	411	4 431	265	3 249	201	1 552
20 to 49	489	14 451	434	13 610	458	13 320	35	1 006
50 to 99	43	2 468	103	6 266	21	(D)	8	496
100 and over	5	687	26	4 356	1	(D)	3	345
1964								
Total on place	1 272	28 270	(NA)	37 570	1 181	25 912	(NA)	2 358

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	532	48 096	561	77 752	733	44 519	769	75 978
Farms with–								
1 to 24	148	1 818	107	1 251	(NA)	(NA)	(NA)	(NA)
25 to 49	118	4 191	108	3 929	(NA)	(NA)	(NA)	(NA)
50 to 99	117	8 218	116	8 080	(NA)	(NA)	(NA)	(NA)
100 and over	149	33 869	230	64 492	(NA)	(NA)	(NA)	(NA)
100 to 199	81	10 925	108	15 132	(NA)	(NA)	(NA)	(NA)
200 and over	68	22 944	122	49 360	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	447	8 132	(X)	(X)	544	6 976	(X)	(X)
Other hogs and pigs	483	39 964	(X)	(X)	697	37 543	(X)	(X)
Feeder pigs sold	(X)	(X)	164	24 376	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	466	10 198	(X)	(X)	659	10 032	(X)	(X)
December 1 of preceding year and May 31	394	5 048	(X)	(X)	531	5 152	(X)	(X)
June 1 and November 30	367	5 150	(X)	(X)	495	4 880	(X)	(X)
Sheep and lambs	49	1 940	44	1 279	80	2 756	69	1 945
Any goats	4	4	–	–	–	–	1	1
All other livestock	139	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 186	Nematodes in crops	farms.	–
	dollars.	1 467 281		acres on which used.	–
				dollars.	–
Commercial fertilizer	farms.	1 029			
	acres on which used.	90 306	Diseases in crops and orchards	farms.	6
	tons.	11 966		acres on which used.	664
	dollars.	1 082 322		dollars.	2 252
			Weeds or grass in crops	farms.	771
Lime	farms.	27		acres on which used.	72 870
	acres on which used.	1 165		dollars.	310 111
	tons.	3 857	Weeds or brush in pasture	farms.	30
	dollars.	14 257		acres on which used.	425
Sprays, dusts, fumigants, etc. to control–				dollars.	1 239
Insects on hay crops	farms.	16			
	acres on which used.	503	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	12
	dollars.	2 218		acres on which used.	572
Insects on other crops	farms.	154		dollars.	2 587
	acres on which used.	12 032	Insect control on livestock and poultry	farms.	254
	dollars.	33 925		dollars.	12 563

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	607	25 721	–	–	39	800	39	105	–	–
Improved pasture	110	3 669	–	–	11	113	11	12	–	–
Field corn for all purposes	1 232	73 247	3	193	948	59 100	934	6 774	524	2 270
Sorghums for all purposes	19	187	–	–	6	63	6	9	1	5
All small grains	1 123	40 980	–	–	298	11 725	296	908	5	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	834	44 301	1	20	157	8 301	156	523	1	10
Hay or grass silage	981	30 149	–	–	221	6 583	220	787	2	4
Field seeds	8	75	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	107	4 453	1	70	75	3 467	73	387	30	140
Berries for sale	1	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	4	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	42	1	2	2	42	2	7	–	–
All other crops	13	427	–	–	4	111	4	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)	1 206	59 980	4 635 654	3	193	1 508	65 161	3 384 860
For silage (tons, green weight)	720	12 842	133 813	–	–	1 178	20 509	187 854
Cut for green or dry fodder, hogged or grazed	45	425	(X)	–	–	(NA)	576	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	53	1 036	–	–	1	12	800
For silage (tons, green weight)	12	101	1 426	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	21	100	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	12	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	930	25 736	84 111	–	–	1 390	36 749	96 781
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	73	794	1 814	–	–	98	951	1 396
Small grain hay (tons, dry)	14	238	546	–	–	33	316	380
Other hay (tons, dry)	246	2 215	3 373	–	–	(NA)	5 149	7 666
Grass silage (tons, green)	31	714	4 168	–	–	84	1 214	5 730
Hay crops cut and fed green (tons, green)	41	452	3 592	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	66	3 005	–	–	12	95	4 550
Alfalfa seed (pounds)	1	9	180	–	–	3	26	395
Strawberries (pounds)	–	–	–	–	–	6	1	2 393

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)	307	4 174	122 255	-	-	132	2 215	213	5	312	4 180	90 562
Winter wheat (bushels)	50	913	27 320	-	-	20	475	36	2	20	193	4 424
Oats for grain (bushels)	1 067	35 719	2 227 556	-	-	246	9 312	680	10	1 319	33 169	1 620 872
Barley for grain (bushels)	16	291	12 720	-	-	3	80	7	-	10	118	2 555
Rye for grain (bushels)	16	356	10 935	-	-	1	8	2	-	23	352	7 959
Soybeans for beans (bushels)	824	44 248	942 806	1	20	154	8 261	522	10	1 187	47 141	884 293
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	4	386	-	-	-	-	-	-	82	12	1 346
Tobacco (pounds)	5	7	9 156	-	-	-	-	-	-	4	11	12 000
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	107	4 453	1	70	120	3 522
Selected vegetables:						
Tomatoes	1	1	-	-	1	1
Sweet corn	65	2 299	1	50	72	2 153
Cucumbers and pickles	4	3	-	-	21	19
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	20	1	20	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	4	100	2	53	3	47	3	1 600
	1964	14	(NA)	269	6	101	13	168	10	9 546
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	11	1	2	5	9	4	1 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	12	2	11	1	1	1	30
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	22	2	5	5	17	2	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	36	-	-	5	36	3	89

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	3 000	-	(X)	-	-
Sod	1	(X)	40	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	11 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 875	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	990	5	620
Firewood and fuelwood	6	526	(NA)	(NA)
Sawlogs and veneer logs	5	2 219	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	45	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 120	1 359
Land in farms ..... acres. .	180 905	207 575
Average size of farm ..... acres. .	161.5	152.7
Approximate land area ..... acres. .	365 568	363 525
Proportion in farms ..... percent. .	49.5	57.1
Value of land and buildings ..... dollars. .	26 968 870	(NA)
Average per farm ..... dollars. .	24 079	16 243
Average per acre ..... dollars. .	149.07	107.40
Land in Farms According to Use		
Total cropland ..... farms. .	1 075	1 331
acres. .	97 087	91 893
Harvested cropland ..... farms. .	1 037	1 291
acres. .	62 112	75 760
Number of farms by acres harvested:		
1 to 9 acres	49	57
10 to 19 acres	119	122
20 to 29 acres	120	165
30 to 49 acres	257	295
Number of farms by acres harvested:		
50 to 99 acres	333	495
100 to 199 acres	129	140
200 to 499 acres	28	15
500 to 999 acres	2	1
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	520	274
acres. .	22 983	5 861
All other cropland (see text) .... farms. .	447	(NA)
acres. .	11 992	10 272
Woodland including woodland pasture ..... farms. .	637	841
acres. .	44 059	57 039
All other land (see text) ..... farms. .	935	(NA)
acres. .	39 759	58 629
Irrigated land ..... farms. .	4	3
acres. .	186	159

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	1 120	180 905	1 037	176 665	62 112	4	1 027	186	1 359	207 575	1 291	75 760
Farms with–												
1 to 9 acres	16	30	1	5	1	-	-	-	15	55	4	10
10 to 49 acres	102	3 414	66	2 493	1 123	-	-	-	131	4 480	107	1 648
50 to 69 acres	46	2 713	35	2 123	820	-	-	-	65	3 784	59	1 406
70 to 99 acres	208	16 940	198	16 115	6 142	-	-	-	265	21 637	251	8 017
100 to 139 acres	203	23 745	200	23 405	8 683	-	-	-	274	32 084	268	13 340
140 to 179 acres	228	36 062	223	35 280	12 426	2	320	10	248	39 063	244	15 116
180 to 219 acres	108	21 402	108	21 402	8 252	-	-	-	133	26 007	131	10 578
220 to 259 acres	58	13 783	56	13 303	4 917	-	-	-	77	18 323	77	6 376
260 to 499 acres	131	44 041	130	43 764	16 165	2	707	176	136	44 118	136	15 822
500 to 999 acres	17	11 990	17	11 990	2 853	-	-	-	11	7 146	11	1 784
1,000 to 1,999 acres	1	(D)	1	(D)	50	-	-	-	1	(D)	-	-
2,000 acres and over	2	(D)	2	(D)	680	-	-	-	3	(D)	3	1 663

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. .	1 120	1 359
acres. .	180 905	207 575
Harvested cropland ..... farms. .	1 037	1 291
acres. .	62 112	75 760
Full owners ..... farms. .	845	987
acres. .	120 240	127 785
Harvested cropland ... farms. .	775	923
acres. .	36 761	42 383
Part owners ..... farms. .	245	330
acres. .	56 313	68 603
Harvested cropland ... farms. .	240	327
acres. .	23 584	28 711
Tenants ..... farms. .	30	41
acres. .	4 352	7 103
Harvested cropland ... farms. .	22	40
acres. .	1 767	3 286
Percent of tenancy	2.6	3.0
Farm operators by age groups:		
Under 25 years	23	23
25 to 34 years	157	163
35 to 44 years	217	278
45 to 54 years	255	363
55 to 64 years	298	335
65 years and over	170	197
Average age	50.0	50.2
Farm operators by place of residence:		
On farm operated	975	1 293
Not on farm operated	57	(NA)
Farm operators reporting days of work off farm	616	652
1 to 49 days	103	238
50 to 99 days	32	
100 to 199 days	86	414
200 days and over	395	

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	7
Class 2– " $20,000 to $39,999	81	16
Class 3– " $10,000 to $19,999	227	151
Class 4– " $5,000 to $9,999	228	358
Class 5– " $2,500 to $4,999	164	324
Class 6 (see text)	67	133
Part time (see text)	270	236
Part retirement (see text)	65	134
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 437 300	7 213 950
Average per farm ..... dollars. .	8 426	5 308
Crops including nursery products and hay ..... farms. .	552	(NA)
dollars. .	707 493	603 743
Forest products ..... farms. .	22	86
dollars. .	6 458	37 311
Livestock, poultry, and their products ..... farms. .	940	(NA)
dollars. .	8 723 349	6 570 874

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	73
$250 to $499	49	76
$500 to $999	68	101
$1,000 to $1,499	81	91
$1,500 to $1,999	79	86
$2,000 to $2,499	67	76
$2,500 and over	714	856
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	100	(NA)
dollars.	58 699	(NA)
Recreational services ..... farms.	3	3
dollars.	782	(D)
Government farm programs ..... farms.	407	(NA)
dollars.	234 435	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 120	1 359
dollars.	6 570 678	(NA)
Number of farms with expenditures of—		
$1 to $499	103	(NA)
$500 to $999	109	(NA)
$1,000 to $1,999	176	(NA)
$2,000 to $2,999	125	(NA)
$3,000 to $4,999	196	(NA)
$5,000 to $9,999	253	(NA)
$10,000 and over	158	(NA)
Items reported both years ..... dollars.	3 762 069	2 601 230
Livestock and poultry ..... farms.	448	478
dollars.	893 139	301 135
Feed for livestock and poultry ..... farms.	858	1 151
dollars.	1 635 918	1 294 550
Commercially mixed formula feeds ..... farms	551	1 053
tons.	13 130	10 569
dollars.	913 084	726 995
Seeds, bulbs, plants, and trees ..... farms	635	1 045
dollars.	121 248	126 595
Commercial fertilizer ..... farms.	605	838
dollars.	236 588	184 445
Lime ..... farms.	128	208
dollars.	30 524	(NA)
Other agricultural chemicals (see text) ..... farms.	451	(NA)
dollars.	50 964	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 108	1 322
dollars.	414 043	378 645
Hired farm labor ..... farms.	523	534
dollars.	290 088	155 845
Contract labor, machine hire, and customwork ..... farms.	646	834
dollars.	171 045	160 015
All other production expenses ..... farms.	1 003	(NA)
dollars.	2 727 121	(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	1 104	7 463 336
By value groups.		
$1 to $999	49	30 075
$1,000 to $4,999	543	1 411 433
$5,000 to $9,999	280	1 867 264
$10,000 to $19,999	159	2 022 254
$20,000 and over	73	2 132 310

	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	976	1 288	577	625	543	663	1 256	1 714
Motortrucks including pickups	778	874	303	317	510	557	767	899
Tractors other than garden tractors	1 018	2 050	243	395	869	1 655	1 271	2 199
and motor tillers	83	85	61	61	22	24	(NA)	(NA)
Riding garden tractors 7 hp and over	37	37	10	10	27	27	14	16
Grain and bean combines, self-propelled	276	288	67	68	213	220	385	386
Cornpickers, corn heads, and picker-shellers	575	580	220	222	355	358	552	563
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	892	(X)	905	(X)	1 196	(NA)	(NA)	(NA)
Cattle and calves	845	33 581	850	15 609	1 151	42 023	1 136	15 615
Farms with—								
1 to 4	26	63	127	327	117	(NA)	(NA)	(NA)
5 to 9	57	394	166	1 196		(NA)	(NA)	(NA)
10 to 19	155	2 206	306	4 296	183	(NA)	(NA)	(NA)
20 and over	607	30 918	251	9 790	851	(NA)	(NA)	(NA)
Cows and heifers that had calved	757	15 980	(X)	(X)	1 075	19 609	(NA)	(NA)
Milk cows	595	12 277	(X)	(X)	970	17 142	(NA)	(NA)
Farms with—								
1 or 2	23	33	(X)	(X)	49	(NA)	(NA)	(NA)
3 or 4	19	68	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	72	484	(X)	(X)	140	(NA)	(NA)	(NA)
10 and over	481	11 692	(X)	(X)	739	(NA)	(NA)	(NA)
Hogs and pigs	202	5 892	180	14 168	329	7 701	265	20 493
Farms with—								
1 to 4	49	120	14	31	185	(NA)	34	(NA)
5 to 9	32	205	25	178		(NA)		(NA)
10 to 24	55	889	30	516	56	(NA)	231	(NA)
25 and over	66	4 678	111	13 443	88	(NA)		(NA)
Feeder pigs	(X)	(X)	96	8 470	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	157	1 805	(X)	(X)	256	2 701	(X)	(X)
December 1 of preceding year and May 31	127	885	(X)	(X)	215	1 401	(X)	(X)
June 1 and November 30	132	920	(X)	(X)	199	1 300	(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	53	1 784	58	2 314	83	2 830	75	2 051
Horses and ponies	192	687	29	161	(NA)	(NA)	18	43
Chickens 3 months old or older	117	26 487	27	139 566	273	28 458	(NA)	18 622
Farms with–								
1 to 99	91	3 462	16	758	174	(NA)	(NA)	(NA)
100 to 399	23	4 275	8	1 458	83	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	16	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	137 350	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	107	25 485	22	19 038	241	25 926	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	77 180	8	348 078	(NA)	(NA)	9	478 005
Other livestock and poultry	61	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	507	822
For grain ... farms.	371	435
acres.	8 615	6 944
bushels.	573 701	278 635
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	387	(NA)
acres.	7 199	13 630
Sorghums for all purposes except sirup ... farms.	7	-
For grain or seed ... farms.	2	-
acres.	24	-
bushels.	120	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	5	(NA)
acres.	44	-
Wheat for grain ... farms.	5	11
acres.	50	179
bushels.	2 173	3 275
Other small grains for grain ... farms.	645	(NA)
acres.	11 473	13 893
Soybeans for beans ... farms.	47	127
acres.	1 176	3 120
bushels.	19 775	34 258
Hay, excluding sorghum hay ... farms.	904	(NA)
acres.	33 574	38 081
tons.	84 160	70 064
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	11	121
Vegetables, sweet corn, or melons for sale ... farms.	2	8
acres.	(D)	7
Berries for sale ... farms.	4	10
acres.	3	3
Land in orchards (see text) ... farms.	7	20
acres.	9	35
Other crops ... farms.	20	(NA)
acres.	186	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	3 850	1 827

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.	718	856
Land in farms ... acres.	140 771	156 735
Average size of farm ... acres.	196.0	183.1
Value of land and buildings ... dollars.	20 359 609	(NA)
Average per farm ... dollars.	28 356	(NA)
Average per acre ... dollars.	144.62	(NA)
Land in Farms According to Use		
Total cropland ... farms.	704	(NA)
acres.	78 630	73 246
Harvested cropland ... farms.	699	845
acres.	52 202	63 242
Number of farms by acres harvested:		
1 to 49 acres	255	(NA)
50 to 99 acres	287	(NA)
100 to 199 acres	127	(NA)
200 to 499 acres	28	(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.	381	197
acres.	18 875	4 365
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	86	90
acres.	2 557	1 822
Cropland on which all crops failed ... farms.	8	52
acres.	117	753
Cropland in cultivated summer fallow ... farms.	54	-
acres.	1 241	-
Cropland idle ... farms.	165	169
acres.	3 638	3 064
Total woodland ... farms.	423	544
acres.	33 887	39 030
Woodland pastured ... farms.	335	469
acres.	21 631	27 773
Woodland not pastured ... farms.	219	235
acres.	12 256	11 257
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	319	616
acres.	19 835	30 392
Improved pastureland and rangeland ... farms.	118	90
acres.	5 101	2 280
Pastureland and rangeland not improved ... farms.	242	(NA)
acres.	14 734	28 112
All other land (see text) ... farms.	535	847
acres.	8 419	14 057
Irrigated land ... farms.	3	1
acres.	161	115
Total pastureland (all types) ... farms.	680	(NA)
acres.	60 341	62 530
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	6	(NA)
acres.	161	(NA)
Stripcropping systems to control erosion ... farms.	4	(NA)
acres.	192	(NA)
Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	10	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	718	856	140 771	699	139 930	52 202	3	707	161
Farms with—									
1 to 9 acres	6	2	15	1	5	1	-	-	-
10 to 49 acres	16	13	537	9	341	150	-	-	-
50 to 69 acres	15	20	878	14	826	359	-	-	-
70 to 99 acres	110	120	8 974	105	8 531	3 752	-	-	-
100 to 139 acres	124	191	14 566	124	14 566	6 274	-	-	-
140 to 179 acres	161	186	25 383	160	25 243	9 987	2	320	10
180 to 219 acres	94	120	18 670	94	18 670	7 620	-	-	-
220 to 259 acres	51	66	12 093	51	12 093	4 734	-	-	-
260 to 499 acres	121	127	40 880	121	40 880	15 742	1	387	151
500 to 999 acres	17	8	11 990	17	11 990	2 853	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	50	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	680	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	3
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	707
Cropland — acres	534
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	707
Average per farm — acres	235.6
Cropland — acres	534
Harvested cropland — acres	400
Irrigated land — acres	161
Average per farm — acres	53.6
Irrigated land—Continued	
Cropland — farms	3
— acres	161
Harvested — farms	3
— acres	101
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	126
Class 1-5 farms with artificial drainage — number	173
Proportion of class 1-5 farms — percent	24.0
Land in farms — acres	36 911
Average per farm — acres	213.3
Drained land — acres	9 635
Average per farm — acres	55.6
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	387

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	718	-	856
— acres	140 771	-	156 735
Harvested cropland — farms	699	-	845
— acres	52 202	-	63 242
Full owners — farms	483	-	535
— acres	84 724	-	(NA)
Harvested cropland — farms	467	-	(NA)
— acres	27 916	-	(NA)
Part owners — farms	218	-	288
— acres	52 664	-	(NA)
Harvested cropland — farms	216	-	(NA)
— acres	22 713	-	(NA)
Tenants — farms	17	-	32
— acres	3 383	-	(NA)
Harvested cropland — farms	16	-	(NA)
— acres	1 573	-	(NA)
Percent of tenancy	2.3	0.0	3.7
Farms by type of organization:			
Individual or family — farms	663	-	(NA)
— acres	126 269	-	(NA)
Partnership — farms	51	-	(NA)
— acres	13 002	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
— acres	1 180	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	1 180	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	320	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	10
25 to 34 years	93	-	109
35 to 44 years	139	-	194
45 to 54 years	193	-	249
55 to 64 years	183	-	231
65 years and over	105	-	63
Average age	50.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	654	-	824
Not on farm operated	19	-	12
Farm operators reporting days of work off farm	301	-	350
1 to 49 days	76	-	143
50 to 99 days	21	-	35
100 to 199 days	51	-	59
200 days and over	153	-	113

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	18	7
Class 2— " $20,000 to $39,999	81	16
Class 3— " $10,000 to $19,999	227	151
Class 4— " $5,000 to $9,999	228	358
Class 5— " $2,500 to $4,999	164	324
Market value of all agricultural products sold (see text) — farms	718	856
— dollars	8 979 635	6 672 548
Average per farm — dollars	12 506	7 795
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	160	324
$5,000 to $7,499	134	210
$7,500 to $9,999	94	148
$10,000 to $14,999	150	123
$15,000 to $19,999	77	28
$20,000 to $29,999	68	13
$30,000 to $39,999	13	3
$40,000 to $59,999	12	3
$60,000 and over	6	4
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	319	509 152
Grains	185	227 306
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	214	250 317
Other field crops	2	1 362
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	2	9 000
Forest products sold	20	5 958
Livestock, poultry, and their products sold	700	8 464 525
Poultry and poultry products	59	554 482
Dairy products	552	5 179 808
Dairy cattle and calves	539	1 200 540
Other cattle and calves	267	1 058 101
Hogs, sheep, and goats	153	421 948
Other livestock and livestock products	19	49 646
Farms with farm-related income from—		
Customwork and other agricultural services	87	54 656
Recreational services	2	548
Government farm programs	245	156 618

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	718	856
dollars.	6 025 678	(NA)
Number of farms with expenditures of—		
$1 to $1,999	73	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	247	(NA)
$10,000 to $19,999	121	(NA)
$20,000 to $39,999	28	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	3 469 735	2 235 439
Livestock and poultry ..... farms.	304	(NA)
dollars.	816 676	233 368
Feed for livestock and poultry ..... farms.	650	816
dollars.	1 564 579	1 135 094
Commercially mixed formula feeds ..... farms.	444	777
tons.	12 753	(NA)
dollars.	885 843	649 188
Feed ingredients ..... farms.	261	(NA)
tons.	4 121	(NA)
dollars.	270 355	(NA)
Whole grains ..... farms.	272	517
tons.	8 616	(NA)
dollars.	337 666	368 322
Hay, green chop, and silage ..... farms.	158	348
tons.	6 894	(NA)
dollars.	70 715	117 584
Seeds, bulbs, plants, and trees ..... farms.	502	786
dollars.	107 375	112 959
Commercial fertilizer ..... farms.	489	660
dollars.	215 628	167 579
Lime ..... farms.	107	185
dollars.	27 638	(NA)
Other agricultural chemicals (see text) ..... farms.	385	(NA)
dollars.	48 146	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	718	856
dollars.	346 341	315 617
Gasoline ..... farms.	713	856
dollars.	263 873	253 648
Diesel oil ..... farms.	125	56
dollars.	25 591	10 404
LP gas, butane, and propane ..... farms.	80	77
dollars.	10 998	9 020
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	718	856
dollars.	45 879	42 545
Hired farm labor ..... farms.	425	418
dollars.	273 369	134 684
Workers by number of days worked:		
150 days or more ..... farms.	29	71
workers.	33	84
Less than 150 days ..... farms.	407	(NA)
workers.	886	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	8 802	(NA)
Machine hire and customwork ..... farms.	445	597
dollars.	136 965	136 138
All other production expenses ..... farms.	717	(NA)
dollars.	2 480 159	(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	717	5 943 145
By value groups:		
$1 to $4,999	284	751 068
$5,000 to $9,999	232	1 554 529
$10,000 to $19,999	135	1 736 078
$20,000 to $29,999	38	852 974
$30,000 to $49,999	25	873 496
$50,000 and over	3	175 000

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	663	861	404	438	357	423	827	1 112
2 or 3	162	345	30	64	57	120	(NA)	(NA)
4 and over	5	20	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	547	625	208	215	368	410	552	647
2 and over	69	147	7	14	37	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	685	1 548	193	313	584	1 235	840	1 594
2 or 3	455	1 070	73	165	353	827	(NA)	(NA)
4 and over	75	323	9	37	55	232	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	676	1 505	191	307	574	1 198	840	1 579
Crawler tractors	33	43	5	6	30	37	15	15
Riding garden tractors 7 hp and over	51	53	38	38	13	15	(NA)	(NA)
Grain and bean combines, self-propelled	27	27	8	8	19	19	14	16
Cornpickers, corn heads, and picker-shellers	242	251	59	59	187	192	(NA)	(NA)
Corn heads for combines	18	18	4	4	14	14	(NA)	(NA)
Other cornpickers and picker-shellers	228	233	55	55	175	178	(NA)	(NA)
Pickup balers	476	481	196	198	280	283	(NA)	(NA)
Windrowers, pull and self-propelled	156	163	65	67	91	96	(NA)	(NA)
Field forage harvesters, shear bar	170	172	81	81	89	91	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	97	(X)	35	(X)
Chickens 3 months old or older	88	25 241	25	139 512
Farms with—				
1 to 1,599	86	6 941	22	2 162
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	85	24 467	21	19 011
Pullets not yet of laying age	3	121	1	(D)
Other chickens	12	653	4	(D)
Broilers and other meat-type chickens less than 3 months old	7	77 180	6	347 510
Turkeys	1	1	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	15	389	5	443
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	180	21 902	(NA)	15 257
Broilers and other meat-type chickens	(NA)	(NA)	9	478 000
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	671	(X)	691	(X)	(X)	(X)
Any cattle, hogs, or sheep	664	(X)	689	(X)	(X)	(X)
Cattle and calves	646	30 690	669	14 549	57	1 692
Farms with—						
1 to 19	84	1 125	418	4 759	45	396
20 to 49	313	10 448	227	6 320	9	255
50 to 99	212	14 060	17	1 057	2	(D)
100 to 199	34	4 243	4	518	-	-
200 and over	3	814	3	1 895	1	(D)
200 to 499	3	814	1	(D)	-	-
500 and over	-	-	2	(D)	1	(D)
Cattle	(X)	(X)	612	7 641	47	1 561
Farms with—						
1 to 9	(X)	(X)	388	1 853	18	92
10 to 19	(X)	(X)	135	1 760	19	238
20 to 49	(X)	(X)	79	2 191	7	190
50 to 99	(X)	(X)	7	462	2	(D)
100 and over	(X)	(X)	3	1 375	1	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	539	6 908	12	131
Farms with—						
1 to 9	(X)	(X)	248	1 389	7	22
10 to 19	(X)	(X)	225	2 960	3	44
20 to 49	(X)	(X)	60	1 581	2	65
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	585	10 657	(X)	(X)	(X)	(X)
Bulls and steers, including calves	506	5 158	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	546	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	825	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	813	35 973	821	13 623	(NA)	495
Cattle	(NA)	(NA)	738	6 091	22	351
Calves	(NA)	(NA)	706	7 532	34	144

	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	610	14 875	634	18 768	524	11 922	185	2 953
Farms with—								
1 to 19	265	3 465	255	3 012	229	2 936	144	1 374
20 to 49	315	9 310	294	9 083	283	8 043	33	1 003
50 to 99	27	1 625	69	4 549	11	(D)	7	471
100 and over	3	475	16	2 124	1	(D)	1	105
1964								
Total on place	793	17 160	(NA)	20 160	764	15 813	(NA)	1 347

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	141	5 269	135	13 355	236	6 920	209	18 268
Farms with–								
1 to 24	80	765	38	447	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 071	27	951	(NA)	(NA)	(NA)	(NA)
50 to 99	13	821	34	2 286	(NA)	(NA)	(NA)	(NA)
100 and over	16	2 612	36	9 671	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 292	21	2 878	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 320	15	6 793	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	109	1 534	(X)	(X)	175	1 570	(X)	(X)
Other hogs and pigs	122	3 735	(X)	(X)	192	5 350	(X)	(X)
Feeder pigs sold	(X)	(X)	75	8 032	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	113	1 664	(X)	(X)	200	2 408	(X)	(X)
December 1 of preceding year and May 31	95	806	(X)	(X)	173	1 270	(X)	(X)
June 1 and November 30	99	858	(X)	(X)	159	1 138	(X)	(X)
Sheep and lambs	24	627	27	1 274	47	1 694	45	1 146
Any goats	–	–	–	–	–	–	–	–
All other livestock	115	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms.	531
dollars.	291 412
Commercial fertilizer ..... farms.	429
acres on which used.	20 027
tons.	2 522
dollars.	215 628
Lime ..... farms.	107
acres on which used.	2 040
tons.	7 138
dollars.	27 638
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms.	2
acres on which used.	38
dollars.	230
Insects on other crops ..... farms.	36
acres on which used.	1 044
dollars.	3 940
Nematodes in crops ..... farms.	1
acres on which used.	1
dollars.	8
Diseases in crops and orchards ..... farms.	2
acres on which used.	7
dollars.	30
Weeds or grass in crops ..... farms.	284
acres on which used.	10 374
dollars.	36 848
Weeds or brush in pasture ..... farms.	13
acres on which used.	117
dollars.	464
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	6
acres on which used.	97
dollars.	305
Insect control on livestock and poultry ..... farms.	183
dollars.	5 377

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	18 875	–	–	28	412	28	52	–	–
Improved pasture	118	5 101	–	–	17	375	17	49	–	–
Field corn for all purposes	436	14 856	4	102	366	12 865	365	1 579	36	84
Sorghums for all purposes	2	26	–	–	1	20	1	1	–	–
All small grains	489	9 063	–	–	116	2 567	116	269	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	41	932	–	–	10	300	10	26	–	–
Hay or grass silage	616	27 330	–	–	112	3 436	110	447	2	4
Field seeds	12	139	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	(D)	–	–	1	50	1	10	–	–
Berries for sale	1	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	1	–	–	2	1	2	(Z)	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	313	7 883	534 879	1	91	365	6 377	260 394
For silage (tons, green weight)	353	6 877	68 480	1	1	607	12 243	87 130
Cut for green or dry fodder, hogged or grazed	17	96	(X)	2	10	(NA)	456	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	2	26	362	–	–	–	–	–
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)	415	12 813	39 034	–	–	544	12 427	27 338
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	349	11 303	27 280	–	–	465	12 274	22 820
Small grain hay (tons, dry)	22	246	437	–	–	45	384	474
Other hay (tons, dry)	104	1 706	2 613	–	–	(NA)	4 130	6 190
Grass silage (tons, green)	25	1 076	5 985	–	–	47	837	3 359
Hay crops cut and fed green (tons, green)	10	186	1 481	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	139	17 146	–	–	10	92	4 030
Alfalfa seed (pounds)	–	–	–	–	–	8	52	2 386
Strawberries (pounds)	1	2	1 500	–	–	4	–	825

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	50	2 173	-	-	4	38	4	-	9	152	2 965
Winter wheat (bushels)	3	24	1 168	-	-	2	17	2	-	6	40	697
Oats for grain (bushels)	481	8 445	438 177	-	-	105	2 084	234	-	645	11 241	460 130
Barley for grain (bushels)	6	105	4 190	-	-	1	10	1	-	2	26	1 000
Rye for grain (bushels)	12	455	11 565	-	-	12	435	29	-	12	465	7 790
Soybeans for beans (bushels)	28	921	15 118	-	-	8	294	21	-	78	2 302	26 066
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	10	1 605	-	-	2	6	5	-	46	118	35 481
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	(D)	-	-	4	4
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	(D)	-	-	-	-
Cucumbers and pickles	-	-	-	-	3	3
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	15	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	52	1	50	1	2	1	630
1964	15	(NA)	336	10	113	14	223	13	9 202
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	1	-	-	1	1	1	30
1964	4	(NA)	8	1	2	3	6	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	1	-	-	1	1	1	30
Cherries, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	10
1964	2	(NA)	4	1	1	2	3	2	49
Tart (pounds) 1969	1	(Z)	2	-	-	1	2	1	10
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	4	-	-	1	4	1	4
1964	9	(NA)	91	4	9	6	82	5	7 952
Plums (pounds, fresh) 1969	1	(Z)	4	-	-	1	4	1	4
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	50	1	20	1	30	1	6
1964	4	(NA)	16	1	6	4	10	3	41

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	300	1	(X)	-	160
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	3 550	-	8 300	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	300	-	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	2	325	15	13 803
Firewood and fuelwood	11	1 043	(NA)	(NA)
Sawlogs and veneer logs	7	955	(NA)	(NA)
Pulpwood	5	2 305	(NA)	(NA)
Other forest products	6	1 330	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	2 146	2 567
Land in farms ..... acres..	459 894	534 425
Average size of farm ..... acres..	214.3	208.2
Approximate land area ..... acres..	721 408	727 045
Proportion in farms ..... percent..	63.7	73.5
Value of land and buildings ..... dollars..	51 898 313	(NA)
Average per farm ..... dollars..	24 183	17 539
Average per acre ..... dollars..	112.84	85.32
Land in Farms According to Use		
Total cropland ..... farms..	2 076	2 513
acres..	252 772	257 902
Harvested cropland ..... farms..	1 983	2 433
acres..	165 306	197 415
Number of farms by acres harvested:		
1 to 9 acres	44	72
10 to 19 acres	122	149
20 to 29 acres	195	151
30 to 49 acres	339	395
Number of farms by acres harvested:		
50 to 99 acres	628	901
100 to 199 acres	558	691
200 to 499 acres	94	72
500 to 999 acres	1	2
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	978	626
acres..	50 877	19 146
All other cropland (see text) .... farms..	983	(NA)
acres..	36 589	41 341
Woodland including woodland pasture ..... farms..	1 452	1 940
acres..	111 587	152 666
All other land (see text) ..... farms..	1 808	(NA)
acres..	95 535	123 832
Irrigated land ..... farms..	1	3
acres..	10	8

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	2 146	459 894	1 983	442 304	165 306	1	160	10	2 567	534 425	2 433	197 415
Farms with–												
1 to 9 acres	38	100	1	3	1	-	-	-	23	89	8	15
10 to 49 acres	87	2 598	52	1 620	681	-	-	-	142	4 493	101	1 430
50 to 69 acres	22	1 305	13	772	404	-	-	-	49	2 891	46	1 092
70 to 99 acres	200	16 359	181	14 806	5 690	-	-	-	276	22 468	256	8 612
100 to 139 acres	298	35 105	283	33 269	13 160	-	-	-	361	42 412	348	16 952
140 to 179 acres	383	60 720	366	58 009	20 933	1	160	10	470	74 288	453	30 429
180 to 219 acres	268	52 576	259	50 846	20 864	-	-	-	321	63 311	315	27 195
220 to 259 acres	251	59 551	244	57 861	24 287	-	-	-	301	71 481	295	29 294
260 to 499 acres	534	181 701	520	177 039	64 414	-	-	-	534	181 625	525	66 178
500 to 999 acres	53	32 544	53	32 544	9 884	-	-	-	78	48 808	75	13 576
1,000 to 1,999 acres	10	(D)	9	(D)	(D)	-	-	-	8	10 030	8	1 636
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	4	12 533	3	1 002

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..	2 146	2 567
acres..	459 894	534 425
Harvested cropland ..... farms..	1 983	2 433
acres..	165 306	197 415
Full owners ..... farms..	1 709	1 915
acres..	338 700	359 565
Harvested cropland ... farms..	1 557	1 791
acres..	115 224	128 835
Part owners ..... farms..	391	543
acres..	112 465	147 465
Harvested cropland ... farms..	382	537
acres..	46 488	59 963
Tenants ..... farms..	46	103
acres..	8 729	20 220
Harvested cropland ... farms..	44	100
acres..	3 594	7 980
Percent of tenancy	2.1	4.0
Farm operators by age groups:		
Under 25 years	36	39
25 to 34 years	289	341
35 to 44 years	488	606
45 to 54 years	638	705
55 to 64 years	446	566
65 years and over	249	310
Average age	48.5	48.8
Farm operators by place of residence:		
On farm operated	1 860	2 417
Not on farm operated	96	(NA)
Farm operators reporting days of work off farm	1 036	963
1 to 49 days	173	383
50 to 99 days	78	
100 to 199 days	198	580
200 days and over	587	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	41	21
Class 2– " $20,000 to $39,999	163	23
Class 3– " $10,000 to $19,999	559	273
Class 4– " $5,000 to $9,999	498	781
Class 5– " $2,500 to $4,999	335	635
Class 6 (see text)	72	308
Part time (see text)	355	334
Part retirement (see text)	123	192
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	21 320 818	14 601 500
Average per farm ..... dollars..	9 935	5 688
Crops including nursery products and hay ..... farms..	1 075	(NA)
dollars..	1 472 387	1 040 072
Forest products ..... farms..	58	95
dollars..	14 462	37 023
Livestock, poultry, and their products ..... farms..	1 842	(NA)
dollars..	19 833 969	13 523 335

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	105	112
$250 to $499	54	95
$500 to $999	101	174
$1,000 to $1,499	117	149
$1,500 to $1,999	104	142
$2,000 to $2,499	87	162
$2,500 and over	1 578	1 733

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services: farms	139	(NA)
dollars	72 949	(NA)
Recreational services: farms	9	7
dollars	38 308	1 569
Government farm programs: farms	787	(NA)
dollars	536 495	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	2 146	2 567
dollars	15 753 242	(NA)
Number of farms with expenditures of—		
$1 to $499	165	(NA)
$500 to $999	147	(NA)
$1,000 to $1,999	233	(NA)
$2,000 to $2,999	228	(NA)
$3,000 to $4,999	352	(NA)
$5,000 to $9,999	594	(NA)
$10,000 and over	427	(NA)
Items reported both years: dollars	9 160 547	6 197 260
Livestock and poultry: farms	1 020	1 129
dollars	1 792 045	795 415
Feed for livestock and poultry: farms	1 718	2 204
dollars	4 619 690	3 197 350
Commercially mixed formula feeds: farms	1 188	1 990
tons	41 224	30 577
dollars	2 977 015	2 239 950

	1969	1964
Seeds, bulbs, plants, and trees: farms	1 589	2 196
dollars	329 112	275 425
Commercial fertilizer: farms	1 360	1 651
dollars	456 425	300 165
Lime: farms	170	267
dollars	51 454	(NA)
Other agricultural chemicals (see text): farms	989	(NA)
dollars	122 405	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	2 138	2 496
dollars	993 229	947 215
Hired farm labor: farms	1 060	1 133
dollars	615 599	370 025
Contract labor, machine hire, and customwork: farms	1 243	1 619
dollars	354 447	311 665
All other production expenses: farms	1 957	(NA)
dollars	6 418 836	(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	2 132	16 454 101
By value groups		
$1 to $999	70	47 859
$1,000 to $4,999	879	2 520 328
$5,000 to $9,999	601	3 948 398
$10,000 to $19,999	408	5 165 756
$20,000 and over	174	4 771 760

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	1 943	2 508	1 110	1 199	1 075	1 309	2 457	3 235
Motortrucks including pickups	1 495	1 674	671	696	894	978	1 422	1 590
Tractors other than garden tractors and motor tillers	1 969	4 380	492	879	1 637	3 501	2 350	4 469
Riding garden tractors 7 hp and over	118	124	79	82	41	42	(NA)	(NA)
Grain and bean combines, self-propelled	108	112	26	28	82	84	28	28
Cornpickers, corn heads, and picker-shellers	640	677	146	158	500	519	783	792
Pickup balers	1 075	1 099	363	370	722	729	1 135	1 135

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 787	(X)	1 800	(X)	2 366	(NA)	(NA)	(NA)
Cattle and calves	1 698	70 408	1 701	29 400	2 283	85 011	2 200	31 376
Farms with—								
1 to 4	44	115	184	515	239	(NA)	(NA)	(NA)
5 to 9	75	510	351	2 497		(NA)	(NA)	(NA)
10 to 19	250	3 634	634	8 870	349	(NA)	(NA)	(NA)
20 and over	1 329	66 149	532	17 518	1 695	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 548	34 550	(X)	(X)	2 151	40 615	(NA)	(NA)
Milk cows	1 281	27 515	(X)	(X)	1 920	34 491	(NA)	(NA)
Farms with—								
1 or 2	31	43	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	27	93	(X)	(X)	71	(NA)	(NA)	(NA)
5 to 9	116	860	(X)	(X)	232	(NA)	(NA)	(NA)
10 and over	1 107	26 519	(X)	(X)	1 545	(NA)	(NA)	(NA)
Hogs and pigs	920	26 474	892	78 802	1 463	29 574	1 322	106 365
Farms with—								
1 to 4	157	422	65	151	664	(NA)	92	(NA)
5 to 9	219	1 468	38	262		(NA)		(NA)
10 to 24	282	4 167	181	3 006	422	(NA)	1 230	(NA)
25 and over	262	20 417	608	75 383	377	(NA)		(NA)
Feeder pigs	(X)	(X)	559	53 053	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	860	11 365	(X)	(X)	1 329	15 412	(X)	(X)
December 1 of preceding year and May 31	751	5 718	(X)	(X)	1 150	7 897	(X)	(X)
June 1 and November 30	742	5 647	(X)	(X)	1 116	7 515	(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	67	4 371	67	3 855	128	5 252	111	3 366
Horses and ponies	255	888	26	120	(NA)	(NA)	18	41
Chickens 3 months old or older	362	241 693	91	246 523	847	87 218	(NA)	59 004
Farms with–								
1 to 99	213	7 957	32	1 425	528	(NA)	(NA)	(NA)
100 to 399	125	19 136	40	6 827	299	(NA)	(NA)	(NA)
400 to 1,599	7	4 320	2	1 547	17	(NA)	(NA)	(NA)
1,600 and over	17	210 280	17	236 724	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	336	190 452	81	144 983	784	79 993	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	35	259 475	26	1 229 510	(NA)	(NA)	11	1 078 050
Other livestock and poultry	109	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 370	1 931	Hay, excluding sorghum hay ..... farms.	1 707	(NA)
For grain ..... farms.	1 090	1 348	acres.	77 532	95 320
acres.	22 921	20 687	tons.	169 156	148 983
bushels.	1 246 991	817 315	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1 083	(NA)	acres.	-	-
acres.	21 280	30 492	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	52	1	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	5	-	acres.	-	-
acres.	33	-	pounds.	-	-
bushels.	645	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	48	(NA)	acres.	-	-
acres.	446	2	pounds.	-	-
Wheat for grain ..... farms.	33	38	Irish potatoes and sweetpotatoes ... farms.	78	(NA)
acres.	409	589	acres.	43 ~~78~~	81
bushels.	7 377	7 387	Vegetables, sweet corn, or melons for sale ..... farms.	27	80
Other small grains for grain ..... farms.	1 383	(NA)	acres.	66	87
acres.	38 753	45 550	Berries for sale ..... farms.	6	24
Soybeans for beans ..... farms.	108	211	acres.	14	8
acres.	3 014	4 834	Land in orchards (see text) ..... farms.	9	28
bushels.	44 051	50 544	acres.	5	24
			Other crops ..... farms.	119	(NA)
			acres.	2 030	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	1	17 380

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.	1 596	1 733	Total woodland ..... farms.	1 078	1 353
Land in farms ..... acres.	384 255	421 038	acres.	89 161	115 692
Average size of farm ..... acres.	240.7	242.9	Woodland pastured ..... farms.	913	1 232
Value of land and buildings ..... dollars.	42 855 751	(NA)	acres.	65 290	88 671
Average per farm ..... dollars.	26 851	(NA)	Woodland not pastured ..... farms.	457	528
Average per acre ..... dollars.	111.52	(NA)	acres.	23 871	27 021
Land in Farms According to Use					
Total cropland ..... farms.	1 564	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	669	996
acres.	217 911	209 600	acres.	46 183	57 086
Harvested cropland ..... farms.	1 531	1 699	Improved pastureland and rangeland ..... farms.	202	249
acres.	148 630	168 252	acres.	10 235	7 677
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	545	(NA)
1 to 49 acres	360	(NA)	acres.	35 948	49 409
50 to 99 acres	530	(NA)			
100 to 199 acres	544	(NA)	All other land (see text) ..... farms.	1 240	1 705
200 to 499 acres	94	(NA)	acres.	31 000	38 646
500 to 999 acres	1	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ..... farms.	1	1
1,000 to 1,999 acres	1	(NA)	acres.	10	6
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ..... farms.	790	486	Total pastureland (all types) ..... farms.	1 496	(NA)
acres.	43 104	15 614	acres.	154 577	161 371
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	254	537	**Conservation Practices**		
acres.	8 949	14 224			
Cropland on which all crops failed ..... farms.	46	130	Grain or row crops farmed on the contour ..... farms.	77	(NA)
acres.	788	2 194	acres.	2 624	(NA)
Cropland in cultivated summer fallow ..... farms.	151	-	Stripcropping systems to control erosion ..... farms.	81	(NA)
acres.	4 666	-	acres.	5 419	(NA)
Cropland idle ..... farms.	392	355	Cropland and pastureland having terraces ..... farms.	34	(NA)
acres.	11 774	9 316	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	1 596	1 733	384 255	1 531	376 001	148 630	1	160	10
Farms with—									
1 to 9 acres	23	8	55	1	3	1	-	-	-
10 to 49 acres	27	15	799	16	541	281	-	-	-
50 to 69 acres	8	12	495	5	308	193	-	-	-
70 to 99 acres	81	94	6 603	77	6 291	2 663	-	-	-
100 to 139 acres	189	212	22 299	187	22 053	9 847	-	-	-
140 to 179 acres	269	316	42 750	262	41 620	16 557	1	160	10
180 to 219 acres	228	271	44 860	225	44 272	19 246	-	-	-
220 to 259 acres	225	256	53 362	222	52 642	23 025	-	-	-
260 to 499 acres	481	474	163 153	472	160 192	61 945	-	-	-
500 to 999 acres	53	64	32 544	53	32 544	9 884	-	-	-
1,000 to 1,999 acres	10	7	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	2	4	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	3	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	.1	Cropland—farms	1
Land in farms—acres	689	acres	10
Cropland—acres	229	Harvested—farms	-
Class 1-5 farms irrigated in 1969—number	1	acres	-
Proportion of all class 1-5 farms—percent	0.0	Used only for pasture—farms	1
Land in farms—acres	160	acres	10
Average per farm—acres	160.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	125	acres	-
Harvested cropland—acres	70	Water used—acre-feet	3
Irrigated land—acres	10	Class 1-5 farms with artificial drainage—number	151
Average per farm—acres	10.0	Proportion of class 1-5 farms—percent	9.4
		Land in farms—acres	43 434
		Average per farm—acres	287.6
		Drained land—acres	6 579
		Average per farm—acres	43.5
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	4	-	(NA)
Class 1-5 farm operators—farms	1 596	-	1 733	acres	675	-	(NA)
acres	384 255	-	421 038	10 or fewer shareholders—farms	4	-	(NA)
Harvested cropland—farms	1 531	-	1 699	acres	675	-	(NA)
acres	148 630	-	168 252	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	1 195	-	1 177	acres	-	-	(NA)
acres	269 598	-	(NA)	Other—farms	3	-	(NA)
Harvested cropland—farms	1 133	-	(NA)	acres	681	-	(NA)
acres	99 773	-	(NA)				
Part owners—farms	364	-	479	Farm operators by age groups:			
acres	106 927	-	(NA)	Under 25 years	29	-	21
Harvested cropland—farms	363	-	(NA)	25 to 34 years	194	-	247
acres	45 497	-	(NA)	35 to 44 years	371	-	478
				45 to 54 years	528	-	504
Tenants—farms	37	-	71	55 to 64 years	348	-	365
acres	7 730	-	(NA)	65 years and over	126	-	118
Harvested cropland—farms	35	-	(NA)	Average age	48.0	0.0	(NA)
acres	3 360	-	(NA)				
Percent of tenancy	2.3	0.0	4.0	Farm operators by place of residence:			
				On farm operated	1 457	-	1 677
Farms by type of organization:				Not on farm operated	29	-	31
Individual or family—farms	1 435	-	(NA)				
acres	337 981	-	(NA)	Farm operators reporting days of work off farm	596	-	508
				1 to 49 days	127	-	185
Partnership—farms	154	-	(NA)	50 to 99 days	58	-	90
acres	44 918	-	(NA)	100 to 199 days	108	-	81
				200 days and over	303	-	152

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	41	21	$1 to $2,499 (see text)	18	(X)
Class 2— " $20,000 to $39,999	163	23	$2,500 to $4,999	317	635
Class 3— " $10,000 to $19,999	559	273	$5,000 to $7,499	277	509
Class 4— " $5,000 to $9,999	498	781	$7,500 to $9,999	221	272
Class 5— " $2,500 to $4,999	335	635	$10,000 to $14,999	342	230
			$15,000 to $19,999	217	43
Market value of all agricultural products sold (see text)—farms	1 596	1 733	$20,000 to $29,999	128	21
dollars	20 730 505	13 639 506	$30,000 to $39,999	35	2
Average per farm—dollars	12 989	7 870	$40,000 to $59,999	15	6
			$60,000 and over	26	15
			$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	719	1 176 657
Grains	454	494 567
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	474	642 248
Other field crops	16	19 420
Vegetables, sweet corn, and melons	11	13 551
Fruits, nuts, and berries	5	6 571
Nursery and greenhouse products	2	300
Forest products sold	47	13 235
Livestock, poultry, and their products sold	1 551	19 540 613
Poultry and poultry products	215	3 442 561
Dairy products	1 259	10 441 173
Dairy cattle and calves	1 155	2 191 150
Other cattle and calves	649	1 514 405
Hogs, sheep, and goats	811	1 894 118
Other livestock and livestock products	37	57 206
Farms with farm-related income from—		
Customwork and other agricultural services	122	67 804
Recreational services	4	36 505
Government farm programs	558	422 433

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.	1 596	1 733
..... dollars.	15 039 407	(NA)
Number of farms with expenditures of—		
$1 to $1,999	115	(NA)
$2,000 to $2,999	163	(NA)
$3,000 to $4,999	305	(NA)
$5,000 to $9,999	586	(NA)
$10,000 to $19,999	329	(NA)
$20,000 to $39,999	65	(NA)
$40,000 and over	33	(NA)
Items reported both years ..... dollars.	8 787 807	5 578 708
Livestock and poultry ..... farms.	816	(NA)
..... dollars.	1 705 455	734 459
Feed for livestock and poultry ..... farms.	1 419	1 602
..... dollars.	4 537 463	2 942 974
Commercially mixed formula feeds ..... farms.	1 031	1 506
..... tons.	40 715	(NA)
..... dollars	2 939 760	2 104 996
Feed ingredients ..... farms.	629	(NA)
..... tons.	8 220	(NA)
..... dollars.	676 306	(NA)
Whole grains ..... farms.	609	895
..... tons.	19 703	(NA)
..... dollars.	725 488	634 770
Hay, green chop, and silage ..... farms.	379	654
..... tons.	12 123	(NA)
..... dollars.	195 909	203 208
Seeds, bulbs, plants, and trees ..... farms.	1 344	1 651
..... dollars.	303 870	239 866
Commercial fertilizer ..... farms.	1 169	1 337
..... dollars.	431 372	276 857
Lime ..... farms.	138	244
..... dollars.	46 910	(NA)
Other agricultural chemicals (see text) ..... farms.	870	(NA)
..... dollars.	115 923	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 595	1 729
..... dollars.	899 037	791 578
Gasoline ..... farms.	1 584	1 713
..... dollars.	687 362	632 556
Diesel oil ..... farms.	251	99
..... dollars.	41 256	22 183
LP gas, butane, and propane ..... farms.	140	78
..... dollars	57 871	25 006
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 594	1 704
..... dollars.	112 548	111 833
Hired farm labor ..... farms.	906	878
..... dollars.	585 795	332 615
Workers by number of days worked:		
150 days or more ..... farms.	65	84
..... workers.	77	112
Less than 150 days ..... farms.	863	(NA)
..... workers.	2 680	(NA)
Contract labor ..... farms.	65	(NA)
..... dollars.	27 281	(NA)
Machine hire and customwork ..... farms.	1 011	1 195
..... dollars.	297 534	260 359
All other production expenses ..... farms.	1 592	(NA)
..... dollars.	6 088 767	(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	1 590	14 410 923
By value groups:		
$1 to $4,999	531	1 600 889
$5,000 to $9,999	498	3 315 406
$10,000 to $19,999	396	5 003 460
$20,000 to $29,999	121	2 728 820
$30,000 to $49,999	32	1 108 732
$50,000 and over	12	653 616

	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	1 477	1 915	836	897	829	1 018	1 681	2 247
2 or 3	357	747	59	120	154	320	(NA)	(NA)
4 and over	15	63	-	-	7	30	(NA)	(NA)
Motortrucks including pickups	1 193	1 341	531	547	720	794	1 107	1 236
2 and over	130	278	15	31	66	140	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 479	3 615	378	710	1 251	2 905	1 657	3 465
2 or 3	1 068	2 632	168	400	880	2 145	(NA)	(NA)
4 and over	176	748	32	132	121	510	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 471	3 547	372	698	1 246	2 849	1 657	3 438
Crawler tractors	56	68	10	12	47	56	22	27
Riding garden tractors 7 hp and over	89	95	54	57	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	95	99	25	27	70	72	28	28
Cornpickers, corn heads, and picker-shellers	587	622	139	150	454	472	(NA)	(NA)
Corn heads for combines	34	34	8	8	26	26	(NA)	(NA)
Other cornpickers and picker-shellers	575	588	136	142	442	446	(NA)	(NA)
Pickup balers	989	1 012	339	346	660	666	(NA)	(NA)
Windrowers, pull and self-propelled	414	432	123	130	295	302	(NA)	(NA)
Field forage harvesters, shear bar	364	371	122	124	246	247	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	337	(X)	128	(X)
Chickens 3 months old or older	288	237 343	81	245 725
Farms with–				
1 to 1,599	271	27 063	64	9 001
1,600 to 3,199	3	7 040	3	6 434
3,200 to 9,999	3	24 240	7	54 540
10,000 and over	11	179 000	7	175 750
Hens and pullets of laying age excluding started pullets	271	186 965	75	144 337
Pullets not yet of laying age	10	12 973	-	-
Other chickens	46	37 405	9	101 388
Broilers and other meat-type chickens less than 3 months old	27	259 080	21	1 229 165
Turkeys	14	232 620	14	665 003
Turkey hens kept for breeding	3	4 900	3	4 700
Other turkeys	11	227 720	14	660 303
Ducks, geese, and other poultry	42	5 424	17	13 920
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	622	72 202	(NA)	50 820
Broilers and other meat-type chickens	(NA)	(NA)	11	1 078 000
Turkeys	(NA)	(NA)	21	398 478

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	1 509	(X)	1 534	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 504	(X)	1 532	(X)	(X)	(X)
Cattle and calves	1 461	66 927	1 488	28 006	96	1 303
Farms with–						
1 to 19	195	2 547	959	10 549	83	682
20 to 49	694	23 427	477	13 097	8	222
50 to 99	513	33 819	42	2 573	3	(D)
100 to 199	59	7 134	9	(D)	2	(D)
200 and over	-	-	1	(D)	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	1 328	13 001	86	1 141
Farms with–						
1 to 9	(X)	(X)	883	4 032	47	229
10 to 19	(X)	(X)	308	3 938	29	380
20 to 49	(X)	(X)	120	3 192	5	133
50 to 99	(X)	(X)	12	756	3	(D)
100 and over	(X)	(X)	5	1 083	2	(D)
100 to 199	(X)	(X)	4	(D)	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	1 243	15 005	18	162
Farms with–						
1 to 9	(X)	(X)	556	2 862	13	52
10 to 19	(X)	(X)	492	6 321	2	27
20 to 49	(X)	(X)	176	4 403	3	83
50 to 99	(X)	(X)	16	998	-	-
100 and over	(X)	(X)	3	421	-	-
100 to 199	(X)	(X)	3	421	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 325	21 992	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 240	11 684	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 236	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 688	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 670	74 217	1 678	27 864	(NA)	938
Cattle	(NA)	(NA)	1 506	11 809	35	481
Calves	(NA)	(NA)	1 410	16 055	60	457

	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	1 394	33 251	1 437	39 801	1 221	27 126	408	6 125
Farms with–								
1 to 19	558	6 976	598	6 677	511	6 436	303	2 433
20 to 49	775	22 535	664	20 627	688	19 434	85	2 397
50 to 99	60	3 635	151	9 578	22	1 256	20	1 295
100 and over	1	105	24	2 919	-	-	-	-
1964								
Total on place	1 632	35 934	(NA)	42 340	1 556	31 877	(NA)	4 057

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	788	25 219	779	76 105	1 157	26 568	1 084	97 175
Farms with–								
1 to 24	534	5 191	214	2 681	(NA)	(NA)	(NA)	(NA)
25 to 49	113	3 956	150	5 324	(NA)	(NA)	(NA)	(NA)
50 to 99	79	5 267	163	11 462	(NA)	(NA)	(NA)	(NA)
100 and over	62	10 805	252	56 638	(NA)	(NA)	(NA)	(NA)
100 to 199	46	5 844	159	21 598	(NA)	(NA)	(NA)	(NA)
200 and over	16	4 961	93	35 040	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	715	8 660	(X)	(X)	992	8 795	(X)	(X)
Other hogs and pigs	626	16 559	(X)	(X)	968	17 773	(X)	(X)
Feeder pigs sold	(X)	(X)	487	50 973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	756	10 896	(X)	(X)	1 077	13 961	(X)	(X)
December 1 of preceding year and May 31	666	5 456	(X)	(X)	946	7 164	(X)	(X)
June 1 and November 30	667	5 440	(X)	(X)	923	6 797	(X)	(X)
Sheep and lambs	61	4 235	63	3 757	77	3 392	70	2 176
Any goats	8	23	1	9	–	–	–	–
All other livestock	194	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 253	Nematodes in crops – farms.	–
	dollars.	594 205	acres on which used.	–
Commercial fertilizer	farms.	1 032	dollars.	–
	acres on which used.	48 615	Diseases in crops and orchards – farms.	1
	tons.	5 297	acres on which used.	33
	dollars.	431 372	dollars.	44
Lime	farms.	138	Weeds or grass in crops – farms.	620
	acres on which used.	2 443	acres on which used.	25 292
	tons.	8 211	dollars.	81 936
	dollars.	46 910	Weeds or brush in pasture – farms.	42
Sprays, dusts, fumigants, etc. to control–			acres on which used.	714
Insects on hay crops	farms.	7	dollars.	1 977
	acres on which used.	172	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	14
	dollars.	666	acres on which used.	613
Insects on other crops	farms.	90	dollars.	2 402
	acres on which used.	2 829	Insect control on livestock and poultry – farms.	472
	dollars.	8 606	dollars.	16 045

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	790	43 104	1	10	44	791	44	80	–	–
Improved pasture	202	10 235	–	–	12	277	11	23	1	2
Field corn for all purposes	1 226	42 080	–	–	949	33 000	945	3 478	45	227
Sorghums for all purposes	44	402	–	–	38	334	38	37	–	–
All small grains	1 155	34 503	–	–	300	8 632	299	776	4	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	137	2 561	–	–	23	235	23	40	–	–
Hay or grass silage	1 331	68 219	–	–	189	5 272	189	602	–	–
Field seeds	93	1 432	–	–	2	22	2	2	–	–
Vegetables, sweet corn, or melons for sale	18	40	–	–	4	5	4	1	–	–
Berries for sale	5	14	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	4	–	–	1	1	1	(Z)	1	(Z)
Nursery or greenhouse products	3	(Z)	–	–	–	–	–	–	–	–
All other crops	10	473	–	–	7	43	7	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)	977	21 510	1 188 748	–	–	1 130	18 535	751 365
For silage (tons, green weight)	1 012	20 054	181 264	–	–	1 416	26 731	186 968
Cut for green or dry fodder, hogged or grazed	60	516	(X)	–	–	(NA)	1 018	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	13	225	–	–	–	–	–
For silage (tons, green weight)	35	323	2 677	–	–	1	2	8
Cut for dry forage or hay (tons, dry weight)	3	15	42	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	51	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 056	35 281	95 256	–	–	1 415	38 760	73 371
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	671	21 650	42 410	–	–	744	17 153	23 545
Small grain hay (tons, dry)	48	874	1 223	–	–	68	739	772
Other hay (tons, dry)	505	9 776	14 594	–	–	(NA)	20 977	28 511
Grass silage (tons, green)	13	303	2 052	–	–	43	720	2 769
Hay crops cut and fed green (tons, green)	10	335	674	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	90	1 399	148 994	–	–	102	1 209	77 153
Alfalfa seed (pounds)	3	23	2 500	–	–	6	45	1 840
Strawberries (pounds)	3	13	26 230	–	–	9	3	2 877

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	165	4 457	-	-	6	45	4	-	32	564	7 089
Winter wheat (bushels)	7	62	1 587	-	-	3	23	2	-	9	298	3 199
Oats for grain (bushels)	1 139	32 168	1 549 282	-	-	292	7 591	695	19	1 391	36 622	1 063 510
Barley for grain (bushels)	7	90	3 991	-	-	1	30	3	-	9	113	2 315
Rye for grain (bushels)	62	1 956	43 175	-	-	19	966	74	-	99	2 622	36 270
Soybeans for beans (bushels)	75	2 497	39 075	-	-	11	195	21	-	145	3 636	39 457
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	69	27 ~~62~~	2102 ~~4 435~~	-	-	12	5 ~~40~~	2 ~~19~~	-	238	74	7 153
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	40	-	-	68	58
Selected vegetables:						
Tomatoes	6	4	-	-	2	4
Sweet corn	10	12	-	-	4	9
Cucumbers and pickles	9	3	-	-	63	41
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	6	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	3	144	3	60	6	84	6	3 292
1964	25	(NA)	703	18	301	22	402	20	18 920
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	15	5	13	2	2	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	27	5	17	4	10	5	128
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	3	1	66	2	10	3	56	2	166
1964	18	(NA)	185	8	42	15	143	11	1 624
Plums (pounds, fresh) 1969	3	1	66	2	10	3	56	2	166
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	100	2	40	2	60	2	10
1964	9	(NA)	69	5	42	5	27	5	184

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)	(Z)	300	-	(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	11 700	1	16 900
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	5 600	1	10 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(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	1 870	8	747
Firewood and fuelwood	25	2 804	(NA)	(NA)
Sawlogs and veneer logs	5	5 401	(NA)	(NA)
Pulpwood	12	1 793	(NA)	(NA)
Other forest products	10	1 367	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 827	2 101
Land in farms ..... acres	419 397	430 215
Average size of farm ..... acres	229.5	204.8
Approximate land area ..... acres	449 920	449 925
Proportion in farms ..... percent	93.2	95.6
Value of land and buildings ..... dollars	130 089 783	(NA)
Average per farm ..... dollars	71 204	46 230
Average per acre ..... dollars	310.18	227.27
Land in Farms According to Use		
Total cropland ..... farms	1 738	2 041
acres	369 388	369 048
Harvested cropland ..... farms	1 674	1 997
acres	265 413	289 175
Number of farms by acres harvested:		
1 to 9 acres	39	53
10 to 19 acres	54	48
20 to 29 acres	57	51
30 to 49 acres	129	146
Number of farms by acres harvested:		
50 to 99 acres	376	421
100 to 199 acres	597	837
200 to 499 acres	379	419
500 to 999 acres	32	21
1,000 acres and over	11	1
Cropland used only for pasture or grazing ..... farms	827	1 032
acres	29 463	24 485
All other cropland (see text) ..... farms	1 198	(NA)
acres	74 512	55 388
Woodland including woodland pasture ..... farms	343	436
acres	7 046	11 796
All other land (see text) ..... farms	1 614	(NA)
acres	42 963	49 360
Irrigated land ..... farms	7	3
acres	584	276

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 827	419 397	1 674	412 651	265 413	7	3 451	584	2 101	430 215	1 997	289 175
Farms with—												
1 to 9 acres	77	178	9	44	30	1	6	2	42	159	17	58
10 to 49 acres	135	3 556	83	2 400	1 309	1	35	2	181	4 810	126	2 208
50 to 69 acres	54	3 219	52	3 103	1 837	2	100	100	51	3 025	40	1 399
70 to 99 acres	198	15 935	190	15 281	8 887	-	-	-	234	18 992	227	11 637
100 to 139 acres	143	16 858	137	16 138	10 209	-	-	-	162	19 209	161	12 305
140 to 179 acres	354	56 188	343	54 464	34 934	-	-	-	456	72 419	454	49 420
180 to 219 acres	135	26 783	133	26 381	16 383	-	-	-	182	36 256	181	24 666
220 to 259 acres	181	43 158	180	42 918	27 025	-	-	-	250	59 832	249	41 363
260 to 499 acres	421	149 424	420	149 104	95 711	-	-	-	456	156 585	456	107 265
500 to 999 acres	106	68 364	104	67 084	43 685	2	1 711	240	81	50 821	80	33 590
1,000 to 1,999 acres	20	26 112	20	26 112	17 207	1	1 599	240	6	8 106	6	5 258
2,000 acres and over	3	9 622	3	9 622	8 196	-	-	-	-	-	-	-

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	1 827	2 101
acres	419 397	430 215
Harvested cropland ..... farms	1 674	1 997
acres	265 413	289 175
Full owners ..... farms	1 129	1 208
acres	183 113	182 965
Harvested cropland ... farms	992	1 111
acres	109 239	117 455
Part owners ..... farms	463	489
acres	175 900	148 715
Harvested cropland ... farms	458	488
acres	114 351	103 515
Tenants ..... farms	235	402
acres	60 384	97 263
Harvested cropland ... farms	224	396
acres	41 823	67 246
Percent of tenancy	12.8	19.1
Farm operators by age groups:		
Under 25 years	41	50
25 to 34 years	237	262
35 to 44 years	392	518
45 to 54 years	536	577
55 to 64 years	446	473
65 years and over	175	221
Average age	48.5	48.3
Farm operators by place of residence:		
On farm operated	1 482	1 910
Not on farm operated	208	(NA)
Farm operators reporting days of work off farm	856	809
1 to 49 days	223	336
50 to 99 days	59	
100 to 199 days	104	473
200 days and over	470	

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	157	50
Class 2— " $20,000 to $39,999	376	198
Class 3— " $10,000 to $19,999	455	573
Class 4— " $5,000 to $9,999	341	522
Class 5— " $2,500 to $4,999	219	330
Class 6 (see text)	47	98
Part time (see text)	196	233
Part retirement (see text)	35	97
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	33 199 034	22 721 500
Average per farm ..... dollars	18 171	10 814
Crops including nursery products and hay ..... farms	1 590	(NA)
dollars	9 823 579	5 857 374
Forest products ..... farms	11	7
dollars	1 501	1 643
Livestock, poultry, and their products ..... farms	1 457	(NA)
dollars	23 373 954	16 862 003

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	38	39
$250 to $499	37	37
$500 to $999	65	89
$1,000 to $1,499	55	85
$1,500 to $1,999	52	81
$2,000 to $2,499	39	97
$2,500 and over	1 541	1 673
Farms with farm-related income from--		
Customwork and other agricultural services . . . farms.	358	(NA)
dollars.	372 246	(NA)
Recreational services . . . farms.	9	1
dollars.	15 812	(D)
Government farm programs . . . farms.	1 148	(NA)
dollars.	2 800 789	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms.	1 827	2 095
dollars.	27 707 982	(NA)
Number of farms with expenditures of--		
$1 to $499	48	(NA)
$500 to $999	79	(NA)
$1,000 to $1,999	116	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	217	(NA)
$5,000 to $9,999	422	(NA)
$10,000 and over	842	(NA)
Items reported both years . . . dollars.	16 354 493	11 177 815
Livestock and poultry . . . farms	978	1 176
dollars.	5 348 938	2 861 050
Feed for livestock and poultry . . . farms.	1 345	1 699
dollars.	5 006 446	3 773 950
Commercially mixed formula feeds . . . farms.	1 068	1 612
tons.	28 577	25 708
dollars.	2 922 590	2 467 650
Seeds, bulbs, plants, and trees . . . farms.	1 581	1 968
dollars.	886 566	768 805
Commercial fertilizer . . . farms.	1 491	1 828
dollars	1 745 602	1 271 850
Lime . . . farms	208	483
dollars.	88 436	(NA)
Other agricultural chemicals (see text) . . . farms.	1 304	(NA)
dollars.	737 273	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	1 805	2 052
dollars.	1 642 459	1 519 850
Hired farm labor . . . farms.	960	912
dollars.	952 340	609 265
Contract labor, machine hire, and customwork . . . farms.	1 368	1 420
dollars.	772 142	373 045
All other production expenses . . . farms.	1 741	(NA)
dollars.	10 527 780	(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	1 792	23 685 373
By value groups:		
$1 to $999	28	19 790
$1,000 to $4,999	490	1 454 891
$5,000 to $9,999	407	2 774 746
$10,000 to $19,999	443	5 644 094
$20,000 and over	424	13 791 852

	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	1 669	2 333	1 109	1 256	860	1 077	2 030	2 809
Motortrucks including pickups	1 393	1 786	577	648	925	1 138	1 483	1 714
Tractors other than garden tractors and motor tillers	1 650	4 340	634	1 026	1 403	3 314	1 967	4 667
Riding garden tractors 7 hp and over	343	354	267	273	77	81	(NA)	(NA)
Grain and bean combines, self-propelled	378	393	226	229	159	164	191	191
Cornpickers, corn heads, and picker-shellers	1 053	1 204	390	422	714	782	1 427	1 454
Pickup balers	732	738	189	189	548	549	810	810

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	1 367	(X)	1 410	(X)	1 750	(NA)	(NA)	(NA)
Cattle and calves	1 098	55 137	1 108	35 794	1 505	65 096	1 465	38 678
Farms with--								
1 to 4	51	132	125	341	194	(NA)	(NA)	(NA)
5 to 9	69	517	165	1 152		(NA)	(NA)	(NA)
10 to 19	166	2 355	315	4 439	180	(NA)	(NA)	(NA)
20 and over	812	52 133	503	29 862	1 131	(NA)	(NA)	(NA)
Cows and heifers that had calved	878	19 708	(X)	(X)	1 243	23 652	(NA)	(NA)
Milk cows	542	11 093	(X)	(X)	949	16 777	(NA)	(NA)
Farms with--								
1 or 2	37	50	(X)	(X)	92	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	73	519	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	409	10 443	(X)	(X)	724	(NA)	(NA)	(NA)
Hogs and pigs	823	109 933	893	179 060	1 094	98 084	1 120	156 495
Farms with--								
1 to 4	17	47	12	38	79	(NA)	29	(NA)
5 to 9	30	210	11	76		(NA)		(NA)
10 to 24	78	1 319	58	983	141	(NA)	1 091	(NA)
25 and over	698	108 357	812	177 963	874	(NA)		(NA)
Feeder pigs	(X)	(X)	116	18 897	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	676	17 438	(X)	(X)	921	18 185	(X)	(X)
December 1 of preceding year and May 31	588	8 875	(X)	(X)	757	9 304	(X)	(X)
June 1 and November 30	559	8 563	(X)	(X)	759	8 881	(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	199	7 968	189	8 499	299	8 900	281	7 047
Horses and ponies	257	921	29	92	(NA)	(NA)	31	72
Chickens 3 months old or older	324	242 093	225	206 177	816	300 835	(NA)	186 905
Farms with--								
1 to 99	96	4 283	36	1 816	178	(NA)	(NA)	(NA)
100 to 399	135	30 913	123	26 480	417	(NA)	(NA)	(NA)
400 to 1,599	63	40 692	41	33 088	198	(NA)	(NA)	(NA)
1,600 and over	30	166 205	25	144 793	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	311	206 452	207	157 095	791	291 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	4	700	(NA)	(NA)	1	(D)
Other livestock and poultry	75	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 475	1 828
For grain ..... farms.	1 454	1 720
acres.	91 069	88 835
bushels.	7 579 063	3 640 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	497	(NA)
acres.	8 462	25 803
Sorghums for all purposes except sirup ..... farms.	8	2
For grain or seed ..... farms.	4	-
acres.	142	-
bushels.	5 200	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	25	42
Wheat for grain ..... farms.	94	174
acres.	1 038	2 305
bushels.	29 190	50 284
Other small grains for grain ..... farms.	1 309	(NA)
acres.	47 916	49 728
Soybeans for beans ..... farms.	1 294	1 630
acres.	82 952	81 681
bushels.	1 902 025	1 248 750
Hay, excluding sorghum hay ..... farms.	1 008	(NA)
acres.	27 285	37 649
tons.	78 037	69 423
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes .. farms.	5	(NA)
acres.	41	66
Vegetables, sweet corn, or melons for sale ..... farms.	80	75
acres.	7 487	2 957
Berries for sale ..... farms.	4	5
acres.	1	6
Land in orchards (see text) ..... farms.	-	16
acres.	-	9
Other crops ..... farms.	46	(NA)
acres.	1 245	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	89 520	97 360

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.	1 548	1 673
Land in farms ..... acres.	402 809	401 070
Average size of farm ..... acres.	260.2	239.7
Value of land and buildings ..... dollars.	123 360 136	(NA)
Average per farm ..... dollars.	79 690	(NA)
Average per acre ..... dollars.	306.24	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 510	(NA)
acres.	357 042	346 193
Harvested cropland ..... farms.	1 483	1 641
acres.	258 996	273 979
Number of farms by acres harvested:		
1 to 49 acres	137	(NA)
50 to 99 acres	331	(NA)
100 to 199 acres	593	(NA)
200 to 499 acres	379	(NA)
500 to 999 acres	32	(NA)
1,000 acres and over	11	(NA)
1,000 to 1,999 acres	10	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	741	912
acres.	28 015	23 094
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	534	1 078
acres.	28 411	42 188
Cropland on which all crops failed ..... farms.	57	98
acres.	1 756	3 339
Cropland in cultivated summer fallow ..... farms.	89	-
acres.	5 774	-
Cropland idle ..... farms.	516	114
acres.	34 090	3 593
Total woodland ..... farms.	284	356
acres.	6 249	10 322
Woodland pastured ..... farms.	168	238
acres.	3 665	7 719
Woodland not pastured ..... farms.	153	167
acres.	2 584	2 603
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	351	627
acres.	11 681	18 519
Improved pastureland and rangeland ..... farms.	113	164
acres.	3 735	3 663
Pastureland and rangeland not improved ..... farms.	255	(NA)
acres.	7 946	14 856
All other land (see text) ..... farms.	1 340	1 641
acres.	27 837	26 030
Irrigated land ..... farms.	5	2
acres.	484	270
Total pastureland (all types) ..... farms.	997	(NA)
acres.	43 361	49 332
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	11	(NA)
acres.	559	(NA)
Stripcropping systems to control erosion ..... farms.	9	(NA)
acres.	1 101	(NA)
Cropland and pastureland having terraces ..... farms.	8	(NA)
acres.	591	(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	1 548	1 673	402 809	1 483	399 446	258 996	5	3 351	484
Farms with—									
1 to 9 acres	32	9	70	1	6	2	1	6	2
10 to 49 acres	42	35	1 129	22	673	415	1	35	2
50 to 69 acres	24	11	1 428	22	1 312	858	-	-	-
70 to 99 acres	136	117	11 022	133	10 774	6 742	-	-	-
100 to 139 acres	116	116	13 852	115	13 732	8 731	-	-	-
140 to 179 acres	339	422	53 749	336	53 312	34 484	-	-	-
180 to 219 acres	134	176	26 583	132	26 181	16 323	-	-	-
220 to 259 acres	179	245	42 698	178	42 458	26 877	-	-	-
260 to 499 acres	417	455	148 180	417	148 180	95 476	-	-	-
500 to 999 acres	106	81	68 364	104	67 084	43 685	2	1 711	240
1,000 to 1,999 acres	20	6	26 112	20	26 112	17 207	1	1 599	240
2,000 acres and over	3	-	9 622	3	9 622	8 196	-	-	-

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	.3
Land in farms — acres	3 351
Cropland — acres	3 081
Class 1-5 farms irrigated in 1969 — number	5
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	3 351
Average per farm — acres	670.2
Cropland — acres	3 081
Harvested cropland — acres	2 111
Irrigated land — acres	484
Average per farm — acres	96.8

	1969
Irrigated land—Continued	
Cropland — farms	5
— acres	484
Harvested — farms	5
— acres	484
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	145
Class 1-5 farms with artificial drainage — number	621
Proportion of class 1-5 farms — percent	40.1
Land in farms — acres	201 374
Average per farm — acres	324.2
Drained land — acres	62 064
Average per farm — acres	99.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	3 316

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	1 548	-	1 673
— acres	402 809	-	401 070
Harvested cropland — farms	1 483	-	1 641
— acres	258 996	-	273 979
Full owners — farms	899	-	855
— acres	170 348	-	(NA)
Harvested cropland — farms	842	-	(NA)
— acres	104 578	-	(NA)
Part owners — farms	448	-	458
— acres	174 948	-	(NA)
Harvested cropland — farms	446	-	(NA)
— acres	114 052	-	(NA)
Tenants — farms	201	-	358
— acres	57 513	-	(NA)
Harvested cropland — farms	195	-	(NA)
— acres	40 366	-	(NA)
Percent of tenancy	12.9	0.0	21.3
Farms by type of organization:			
Individual or family — farms	1 351	-	(NA)
— acres	334 713	-	(NA)
Partnership — farms	181	-	(NA)
— acres	56 806	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	10	-	(NA)
— acres	10 086	-	(NA)
10 or fewer shareholders — farms	9	-	(NA)
— acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	(D)	-	(NA)
Other — farms	6	-	(NA)
— acres	1 204	-	(NA)
Farm operators by age groups:			
Under 25 years	29	-	35
25 to 34 years	200	-	218
35 to 44 years	334	-	426
45 to 54 years	473	-	483
55 to 64 years	372	-	387
65 years and over	140	-	124
Average age	48.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 304	-	1 544
Not on farm operated	147	-	93
Farm operators reporting days of work off farm	626	-	535
1 to 49 days	208	-	238
50 to 99 days	49	-	62
100 to 199 days	73	-	56
200 days and over	296	-	179

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	157	50
Class 2— " $20,000 to $39,999	376	198
Class 3— " $10,000 to $19,999	455	573
Class 4— " $5,000 to $9,999	341	522
Class 5— " $2,500 to $4,999	219	330
Market value of all agricultural products sold (see text) — farms	1 548	1 673
— dollars	32 823 858	22 166 679
Average per farm — dollars	21 204	13 249

	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	211	330
$5,000 to $7,499	180	268
$7,500 to $9,999	161	254
$10,000 to $14,999	244	376
$15,000 to $19,999	211	197
$20,000 to $29,999	259	162
$30,000 to $39,999	117	36
$40,000 to $59,999	98	29
$60,000 and over	59	21
$60,000 to $79,999	23	(NA)
$80,000 and over	36	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 416	9 642 735
Grains	1 398	8 433 145
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	307	334 607
Other field crops	8	61 515
Vegetables, sweet corn, and melons	73	582 858
Fruits, nuts, and berries	8	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	7	1 381
Livestock, poultry, and their products sold	1 305	23 179 742
Poultry and poultry products	263	1 734 231
Dairy products	525	4 642 519
Dairy cattle and calves	458	1 304 353
Other cattle and calves	762	6 785 894
Hogs, sheep, and goats	921	8 622 136
Other livestock and livestock products	37	90 609
Farms with farm-related income from—		
Customwork and other agricultural services	332	363 447
Recreational services	7	14 012
Government farm programs	1 033	2 709 862

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.	1 548	1 673
dollars.	27 192 730	(NA)
Number of farms with expenditures of—		
$1 to $1,999	34	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	195	(NA)
$5,000 to $9,999	413	(NA)
$10,000 to $19,999	484	(NA)
$20,000 to $39,999	256	(NA)
$40,000 and over	101	(NA)
Items reported both years ..... dollars.	16 048 469	10 859 254
Livestock and poultry ..... farms.	887	(NA)
dollars.	5 283 985	2 821 405
Feed for livestock and poultry ..... farms.	1 210	1 472
dollars.	4 917 331	3 714 895
Commercially mixed formula feeds ..... farms.	996	1 438
tons.	27 755	(NA)
dollars.	2 861 428	2 431 156
Feed ingredients ..... farms.	404	(NA)
tons.	8 727	(NA)
dollars.	698 906	(NA)
Whole grains ..... farms.	458	687
tons.	32 616	(NA)
dollars.	1 271 659	1 144 742
Hay, green chop, and silage ..... farms.	184	370
tons.	6 868	(NA)
dollars.	85 338	138 997
Seeds, bulbs, plants, and trees ..... farms.	1 439	1 623
dollars.	867 275	727 325
Commercial fertilizer ..... farms.	1 390	1 582
dollars.	1 728 079	1 226 893
Lime ..... farms.	201	457
dollars.	87 628	(NA)
Other agricultural chemicals (see text) ..... farms.	1 199	(NA)
dollars.	729 502	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 541	1 669
dollars.	1 590 974	1 433 708
Gasoline ..... farms.	1 524	1 659
dollars.	1 087 708	1 142 250
Diesel oil ..... farms.	475	242
dollars.	184 648	64 277
LP gas, butane, and propane ..... farms.	342	243
dollars.	154 479	52 140
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 541	1 669
dollars.	164 139	175 041
Hired farm labor ..... farms.	890	789
dollars.	922 146	595 031
Workers by number of days worked:		
150 days or more ..... farms.	92	142
workers.	145	263
Less than 150 days ..... farms.	846	(NA)
workers.	2 134	(NA)
Contract labor ..... farms.	54	(NA)
dollars.	41 847	(NA)
Machine hire and customwork ..... farms.	1 174	1 170
dollars.	696 832	339 997
All other production expenses ..... farms.	1 545	(NA)
dollars.	10 327 131	(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	1 531	22 436 614
By value groups:		
$1 to $4,999	330	989 321
$5,000 to $9,999	358	2 470 621
$10,000 to $19,999	430	5 500 294
$20,000 to $29,999	224	5 069 260
$30,000 to $49,999	133	4 611 676
$50,000 and over	56	3 795 442

	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	1 444	2 023	956	1 091	735	932	1 619	2 238
2 or 3	443	952	120	252	158	333	(NA)	(NA)
4 and over	19	89	1	4	7	29	(NA)	(NA)
Motortrucks including pickups	1 237	1 616	501	570	842	1 046	1 255	1 463
2 and over	273	652	50	119	157	361	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 442	3 977	597	976	1 226	3 001	1 606	4 127
2 or 3	989	2 485	221	519	801	1 941	(NA)	(NA)
4 and over	279	1 318	21	102	173	808	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 433	3 913	593	969	1 216	2 944	1 606	4 083
Crawler tractors	52	64	7	7	47	57	41	44
Riding garden tractors 7 hp and over	310	321	241	247	70	74	(NA)	(NA)
Grain and bean combines, self-propelled	371	386	222	225	156	161	186	186
Cornpickers, corn heads, and picker-shellers	1 015	1 165	383	415	683	750	(NA)	(NA)
Corn heads for combines	292	304	192	198	104	106	(NA)	(NA)
Other cornpickers and picker-shellers	806	861	206	217	610	644	(NA)	(NA)
Pickup balers	708	714	182	182	531	532	(NA)	(NA)
Windrowers, pull and self-propelled	459	546	125	206	335	340	(NA)	(NA)
Field forage harvesters, shear bar	232	245	84	92	150	153	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	295	(X)	217	(X)
Chickens 3 months old or older	285	238 575	205	204 058
Farms with—				
1 to 1,599	255	72 370	180	59 265
1,600 to 3,199	7	14 925	5	9 270
3,200 to 9,999	19	104 280	15	73 753
10,000 and over	4	47 000	5	61 770
Hens and pullets of laying age excluding started pullets	272	202 970	194	155 651
Pullets not yet of laying age	14	34 311	6	47 147
Other chickens	22	1 294	10	1 260
Broilers and other meat-type chickens less than 3 months old	-	-	4	700
Turkeys	4	17 111	2	(D)
Turkey hens kept for breeding	4	3 609	1	(D)
Other turkeys	3	13 502	2	(D)
Ducks, geese, and other poultry	29	614	9	370
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	694	283 265	(NA)	176 218
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	130 058

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	1 269	(X)	1 287	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 241	(X)	1 283	(X)	(X)	(X)
Cattle and calves	1 020	54 175	1 045	35 446	384	19 261
Farms with—						
1 to 19	223	2 510	543	5 638	171	1 564
20 to 49	388	12 937	360	10 996	130	3 982
50 to 99	303	20 643	81	5 253	37	2 571
100 to 199	82	10 332	40	5 064	27	3 495
200 and over	24	7 753	21	8 495	19	7 649
200 to 499	21	5 712	18	5 224	17	(D)
500 and over	3	2 041	3	3 271	2	(D)
Cattle	(X)	(X)	858	25 223	299	16 431
Farms with—						
1 to 9	(X)	(X)	369	1 682	78	380
10 to 19	(X)	(X)	193	2 603	57	817
20 to 49	(X)	(X)	208	6 293	98	2 925
50 to 99	(X)	(X)	39	2 662	24	1 664
100 and over	(X)	(X)	49	11 983	42	10 645
100 to 199	(X)	(X)	29	3 690	23	2 996
200 to 499	(X)	(X)	17	5 022	17	(D)
500 and over	(X)	(X)	3	3 271	2	(D)
Calves	(X)	(X)	619	10 223	90	2 830
Farms with—						
1 to 9	(X)	(X)	253	1 243	23	138
10 to 19	(X)	(X)	206	2 794	18	232
20 to 49	(X)	(X)	127	3 639	32	1 054
50 to 99	(X)	(X)	27	1 783	13	907
100 and over	(X)	(X)	6	764	4	499
100 to 199	(X)	(X)	6	764	4	499
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	819	16 980	(X)	(X)	(X)	(X)
Bulls and steers, including calves	852	17 857	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	508	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 480	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 314	62 558	1 326	37 756	(NA)	21 240
Cattle	(NA)	(NA)	1 177	29 766	402	19 872
Calves	(NA)	(NA)	710	7 990	104	1 368

	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	826	19 338	1 007	43 136	528	11 039	408	8 299
Farms with—								
1 to 19	397	4 138	324	3 516	260	2 655	247	2 286
20 to 49	369	11 125	428	13 460	248	7 124	135	4 168
50 to 99	55	3 434	174	11 729	19	(D)	23	1 469
100 and over	5	641	81	14 431	1	(D)	3	376
1964								
Total on place	1 100	22 752	(NA)	46 106	876	16 452	(NA)	6 300

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	798	108 431	862	176 975	995	95 977	1 030	153 174
Farms with–								
1 to 24	110	1 420	61	796	(NA)	(NA)	(NA)	(NA)
25 to 49	106	3 821	80	2 931	(NA)	(NA)	(NA)	(NA)
50 to 99	227	16 257	210	14 918	(NA)	(NA)	(NA)	(NA)
100 and over	355	86 933	511	158 330	(NA)	(NA)	(NA)	(NA)
100 to 199	207	28 333	250	35 849	(NA)	(NA)	(NA)	(NA)
200 and over	148	58 600	261	122 481	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	623	14 198	(X)	(X)	704	11 899	(X)	(X)
Other hogs and pigs	760	94 233	(X)	(X)	974	84 078	(X)	(X)
Feeder pigs sold	(X)	(X)	109	18 721	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	659	17 176	(X)	(X)	850	17 769	(X)	(X)
December 1 of preceding year and May 31	574	8 749	(X)	(X)	709	9 097	(X)	(X)
June 1 and November 30	549	8 427	(X)	(X)	704	8 672	(X)	(X)
Sheep and lambs	141	6 502	133	7 576	232	7 419	218	5 715
Any goats	2	6	-	-	-	-	1	2
All other livestock	225	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 438
Total – dollars	2 545 209
Commercial fertilizer – farms	1 303
Commercial fertilizer – acres on which used	135 818
Commercial fertilizer – tons	20 556
Commercial fertilizer – dollars	1 728 079
Lime – farms	201
Lime – acres on which used	8 826
Lime – tons	25 180
Lime – dollars	87 628
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	17
Insects on hay crops – acres on which used	315
Insects on hay crops – dollars	1 692
Insects on other crops – farms	235
Insects on other crops – acres on which used	23 384
Insects on other crops – dollars	70 545
Nematodes in crops – farms	10
Nematodes in crops – acres on which used	873
Nematodes in crops – dollars	2 858
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	1 743
Diseases in crops and orchards – dollars	10 197
Weeds or grass in crops – farms	1 051
Weeds or grass in crops – acres on which used	129 511
Weeds or grass in crops – dollars	604 470
Weeds or brush in pasture – farms	64
Weeds or brush in pasture – acres on which used	943
Weeds or brush in pasture – dollars	1 346
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	29
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 177
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	10 392
Insect control on livestock and poultry – farms	325
Insect control on livestock and poultry – dollars	22 639

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	741	28 015	-	-	57	1 143	55	199	4	14
Improved pasture	113	3 735	-	-	12	464	11	63	1	2
Field corn for all purposes	1 397	98 050	3	440	1 219	86 870	1 206	11 853	652	3 777
Sorghums for all purposes	8	167	-	-	3	35	2	2	1	2
All small grains	1 211	46 804	1	1	375	16 591	371	1 463	6	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 169	81 395	1	40	299	20 482	298	1 397	3	36
Hay or grass silage	943	26 629	-	-	121	3 618	118	441	3	9
Field seeds	18	214	-	-	2	38	2	8	-	-
Vegetables, sweet corn, or melons for sale	72	7 465	-	-	56	6 574	56	1 122	22	155
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	3	2	3	2	3	2	2	-	-
All other crops	6	435	-	-	-	-	-	-	-	-

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)	1 379	89 614	7 508 387	3	440	1 525	85 327	3 547 332
For silage (tons, green weight)	475	8 096	98 874	-	-	989	22 848	162 411
Cut for green or dry fodder, hogged or grazed	28	340	(X)	-	-	(NA)	1 916	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	142	5 200	-	-	-	-	-
For silage (tons, green weight)	3	22	235	-	-	2	42	316
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	632	17 437	53 453	-	-	878	20 933	43 564
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	336	6 626	17 719	-	-	542	10 977	17 102
Small grain hay (tons, dry)	19	427	977	-	-	70	1 101	1 691
Other hay (tons, dry)	14	130	253	-	-	(NA)	950	1 149
Grass silage (tons, green)	78	1 751	10 437	-	-	85	1 980	9 940
Hay crops cut and fed green (tons, green)	14	258	1 721	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	40	1 460	-	-	5	49	2 040
Alfalfa seed (pounds)	-	-	-	-	-	1	2	200
Strawberries (pounds)	3	(Z)	2 100	-	-	1	-	450

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)	91	1 018	28 798	-	-	53	663	73	-	155	2 130	47 160
Winter wheat (bushels)	4	98	4 200	-	-	1	50	8	-	11	134	3 618
Oats for grain (bushels)	1 185	44 969	2 413 512	1	1	358	15 578	1 356	11	1 407	46 654	2 433 005
Barley for grain (bushels)	9	131	7 880	-	-	4	76	9	-	4	97	4 190
Rye for grain (bushels)	6	66	1 858	-	-	-	-	-	-	4	31	550
Soybeans for beans (bushels)	1 165	80 802	1 862 774	1	40	295	20 097	1 307	16	1 390	75 900	1 181 602
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	40	8 055	-	-	1	40	16	-	15	66	7 665
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	72	7 465	-	-	67	2 847
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	36	2 881	-	-	28	1 076
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	2	37

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	12	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	159	4	38	11	121	10	5 934
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	16	5	9	3	7	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	9	3	6	2	3	1	25
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	28	3	10	4	18	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	38	3	24	5	14	4	115

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	1 650	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	87 120	-	(D)	4	88 480	-	209 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	8 880	-	14 164
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	610	3	625
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	2	135	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	611	(NA)	(NA)

All Farms

All Farms

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

	1969	1964
All farms ..... number. .	1 453	1 641
Land in farms ..... acres. .	404 104	431 705
Average size of farm ..... acres. .	278.1	263.1
Approximate land area ..... acres. .	449 920	453 125
Proportion in farms ..... percent. .	89.8	95.2
Value of land and buildings ..... dollars. .	113 887 190	(NA)
Average per farm ..... dollars. .	78 380	51 783
Average per acre ..... dollars. .	281.82	197.56
Land in Farms According to Use		
Total cropland ..... farms. .	1 387	1 598
acres.	356 777	363 851
Harvested cropland ..... farms. .	1 376	1 586
acres. .	248 518	295 245
Number of farms by acres harvested:		
1 to 9 acres	27	13
10 to 19 acres	18	7
20 to 29 acres	16	13
30 to 49 acres	38	24
Number of farms by acres harvested:		
50 to 99 acres	209	219
100 to 199 acres	565	709
200 to 499 acres	473	576
500 to 999 acres	30	25
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	737	580
acres .	32 801	14 160
All other cropland (see text) .. farms .	1 059	(NA)
acres.	75 458	54 446
Woodland including woodland pasture ..... farms. .	120	79
acres. .	2 580	1 591
All other land (see text) ..... farms. .	1 286	(NA)
acres. .	44 747	66 235
Irrigated land ..... farms. .	1	-
acres. .	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	1 453	404 104	1 376	401 361	248 518	1	520	65	1 641	431 705	1 586	295 245
Farms with—												
1 to 9 acres	48	141	4	27	18	-	-	-	36	113	3	8
10 to 49 acres	50	1 112	33	739	412	-	-	-	32	785	16	243
50 to 69 acres	9	485	5	275	181	-	-	-	13	757	11	248
70 to 99 acres	60	4 821	58	4 632	2 905	-	-	-	62	4 978	61	3 169
100 to 139 acres	58	6 750	55	6 416	3 873	-	-	-	44	5 207	43	3 412
140 to 179 acres	260	41 323	254	40 367	25 342	-	-	-	364	58 004	363	39 454
180 to 219 acres	87	17 316	87	17 316	11 196	-	-	-	115	22 890	115	15 715
220 to 259 acres	177	42 114	177	42 114	26 894	-	-	-	263	62 811	263	44 081
260 to 499 acres	575	202 908	575	202 908	125 081	-	-	-	608	209 515	607	143 885
500 to 999 acres	121	77 262	120	76 695	47 220	1	520	65	101	63 120	101	43 039
1,000 to 1,999 acres	8	9 872	8	9 872	5 396	-	-	-	3	3 525	3	1 996
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. .	1 453	1 641
acres. .	404 104	431 705
Harvested cropland ..... farms. .	1 376	1 586
acres. .	248 518	295 245
Full owners ..... farms. .	617	616
acres. .	122 574	123 605
Harvested cropland ... farms. .	550	567
acres. .	73 564	80 572
Part owners ..... farms. .	498	471
acres. .	187 263	162 665
Harvested cropland ... farms. .	496	471
acres. .	116 424	111 785
Tenants ..... farms. .	338	554
acres. .	94 267	145 435
Harvested cropland ... farms. .	330	548
acres. .	58 530	102 895
Percent of tenancy	23.2	33.8
Farm operators by age groups:		
Under 25 years	48	47
25 to 34 years	165	234
35 to 44 years	314	397
45 to 54 years	420	482
55 to 64 years	370	349
65 years and over	136	132
Average age	48.7	47.3
Farm operators by place of residence:		
On farm operated	1 229	1 517
Not on farm operated	113	(NA)
Farm operators reporting days of work off farm	457	345
1 to 49 days	250	256
50 to 99 days	38	
100 to 199 days	63	89
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	182	86
Class 2— " $20,000 to $39,999	377	258
Class 3— " $10,000 to $19,999	419	587
Class 4— " $5,000 to $9,999	237	482
Class 5— " $2,500 to $4,999	126	149
Class 6 (see text)	43	19
Part time (see text)	54	22
Part retirement (see text)	15	38
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	32 026 778	25 024 500
Average per farm ..... dollars. .	22 041	15 250
Crops including nursery products and hay ..... farms. .	1 308	(NA)
dollars. .	7 112 906	7 052 535
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	1 278	(NA)
dollars. .	24 913 872	17 952 988

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	8	6
$250 to $499	17	11
$500 to $999	19	15
$1,000 to $1,499	24	22
$1,500 to $1,999	30	10
$2,000 to $2,499	22	16
$2,500 and over	1 333	1 562
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	282	(NA)
dollars.	392 531	(NA)
Recreational services ..... farms.	9	8
dollars.	14 412	19 360
Government farm programs ..... farms.	999	(NA)
dollars.	2 307 954	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 453	1 641
dollars.	25 939 089	(NA)
Number of farms with expenditures of—		
$1 to $499	21	(NA)
$500 to $999	29	(NA)
$1,000 to $1,999	63	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	347	(NA)
$10,000 and over	797	(NA)
Items reported both years ..... dollars.	17 079 630	14 306 010
Livestock and poultry ..... farms	967	1 203
dollars.	7 403 727	5 709 150
Feed for livestock and poultry ..... farms.	1 156	1 454
dollars	4 844 917	4 743 150
Commercially mixed formula feeds ..... farms.	941	1 405
tons.	25 978	25 434
dollars.	2 640 349	2 583 650
Seeds, bulbs, plants, and trees ..... farms.	1 351	1 584
dollars.	738 008	604 735
Commercial fertilizer ..... farms.	1 106	1 276
dollars.	1 063 630	829 515
Lime ..... farms.	16	29
dollars.	10 970	(NA)
Other agricultural chemicals (see text) ..... farms.	1 016	(NA)
dollars.	395 847	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 439	1 620
dollars.	1 552 921	1 494 550
Hired farm labor ..... farms.	839	804
dollars.	697 165	523 675
Contract labor, machine hire, and customwork ..... farms.	1 165	1 209
dollars.	779 262	401 235
All other production expenses ..... farms.	1 420	(NA)
dollars.	8 452 642	(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	1 430	20 834 556
By value groups		
$1 to $999	23	14 700
$1,000 to $4,999	302	853 902
$5,000 to $9,999	297	2 051 918
$10,000 to $19,999	415	5 421 616
$20,000 and over	393	12 492 420

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	1 374	1 898	924	1 035	680	863	1 626	2 400
Motortrucks including pickups	1 059	1 296	355	397	774	899	1 052	1 140
Tractors other than garden tractors and motor tillers	1 322	3 727	551	960	1 119	2 767	1 588	4 020
Riding garden tractors 7 hp and over	159	163	128	132	31	31	(NA)	(NA)
Grain and bean combines, self-propelled	348	361	172	179	178	182	155	165
Cornpickers, corn heads, and picker shellers	1 007	1 126	368	401	674	725	1 274	1 333
Pickup balers	680	685	222	223	461	462	721	721

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	1 209	(X)	1 246	(X)	1 490	(NA)	(NA)	(NA)
Cattle and calves	1 029	75 871	1 077	50 108	1 334	75 862	1 357	47 472
Farms with—								
1 to 4	26	65	69	188	71	(NA)	(NA)	(NA)
5 to 9	15	109	99	726		(NA)	(NA)	(NA)
10 to 19	103	1 481	273	3 795	112	(NA)	(NA)	(NA)
20 and over	885	74 216	636	45 399	1 151	(NA)	(NA)	(NA)
Cows and heifers that had calved	801	18 940	(X)	(X)	1 106	20 861	(NA)	(NA)
Milk cows	509	9 491	(X)	(X)	808	13 043	(NA)	(NA)
Farms with—								
1 or 2	53	64	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	63	463	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	379	8 918	(X)	(X)	577	(NA)	(NA)	(NA)
Hogs and pigs	825	92 780	876	140 612	1 014	88 067	1 036	130 825
Farms with—								
1 to 4	8	22	4	6	51	(NA)	23	(NA)
5 to 9	25	187	10	68		(NA)		(NA)
10 to 24	81	1 389	46	774	128	(NA)	1 013	(NA)
25 and over	711	91 182	816	139 764	835	(NA)		(NA)
Feeder pigs	(X)	(X)	115	12 718	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	665	15 433	(X)	(X)	826	16 683	(X)	(X)
December 1 of preceding year and May 31	586	8 784	(X)	(X)	716	9 706	(X)	(X)
June 1 and November 30	507	6 649	(X)	(X)	591	6 977	(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	219	16 001	217	20 933	310	29 638	314	34 790
Horses and ponies	144	486	27	113	(NA)	(NA)	18	56
Chickens 3 months old or older	351	232 106	276	252 487	904	354 085	(NA)	254 435
Farms with–								
1 to 99	53	1 986	17	985	100	(NA)	(NA)	(NA)
100 to 399	198	44 789	198	43 895	499	(NA)	(NA)	(NA)
400 to 1,599	84	50 931	52	38 211	282	(NA)	(NA)	(NA)
1,600 and over	16	134 400	9	169 396	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	334	156 665	265	123 227	889	345 285	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	960	10	2 225	(NA)	(NA)	1	(D)
Other livestock and poultry	60	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms.)	1 317	1 561
For grain (farms.)	1 299	1 526
(acres.)	99 314	124 355
(bushels.)	7 665 578	6 696 650
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	645	(NA)
(acres.)	14 432	21 677
Sorghums for all purposes except sirup (farms.)	36	2
For grain or seed (farms.)	4	-
(acres.)	78	-
(bushels.)	3 499	-
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	32	(NA)
(acres.)	439	7
Wheat for grain (farms.)	17	32
(acres.)	220	390
(bushels.)	8 390	8 937
Other small grains for grain (farms.)	1 104	(NA)
(acres.)	44 807	53 149
Soybeans for beans (farms.)	998	1 278
(acres.)	56 693	56 995
(bushels.)	1 411 902	1 105 350
Hay, excluding sorghum hay (farms.)	1 092	(NA)
(acres.)	33 760	40 558
(tons)	99 489	84 883
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	16	(NA)
(acres.)	4	16
Vegetables, sweet corn, or melons for sale (farms)	5	2
(acres.)	16	2
Berries for sale (farms.)	7	1
(acres.)	1	1
Land in orchards (see text) (farms.)	9	16
(acres.)	12	11
Other crops (farms.)	16	(NA)
(acres.)	582	(NA)
Greenhouse products under glass or other protection (farms.)	-	(NA)
(sq.ft.)	-	5 875

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)	1 341	1 562
Land in farms (acres)	396 682	427 722
Average size of farm (acres)	295.8	273.8
Value of land and buildings (dollars)	111 735 785	(NA)
Average per farm (dollars)	83 322	(NA)
Average per acre (dollars)	281.67	(NA)
Land in Farms According to Use		
Total cropland (farms.)	1 308	(NA)
(acres.)	351 664	361 155
Harvested cropland (farms.)	1 302	1 543
(acres.)	246 054	293 728
Number of farms by acres harvested:		
1 to 49 acres	46	(NA)
50 to 99 acres	191	(NA)
100 to 199 acres	562	(NA)
200 to 499 acres	473	(NA)
500 to 999 acres	30	(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.)	708	565
(acres.)	31 792	13 970
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	356	995
(acres.)	22 373	43 802
Cropland on which all crops failed (farms.)	67	52
(acres.)	1 359	887
Cropland in cultivated summer fallow (farms.)	73	-
(acres.)	4 576	-
Cropland idle (farms.)	682	255
(acres.)	45 510	8 768
Total woodland (farms.)	104	76
(acres.)	1 870	1 563
Woodland pastured (farms.)	52	40
(acres.)	1 205	1 247
Woodland not pastured (farms.)	70	41
(acres)	665	316
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	436	882
(acres.)	20 824	37 178
Improved pastureland and rangeland (farms.)	96	114
(acres.)	4 455	2 547
Pastureland and rangeland not improved (farms.)	357	(NA)
(acres)	16 369	34 631
All other land (see text) (farms.)	1 136	1 521
(acres)	22 324	27 817
Irrigated land (farms.)	1	-
(acres.)	65	-
Total pastureland (all types) (farms.)	1 002	(NA)
(acres.)	53 821	52 395
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	164	(NA)
(acres.)	9 398	(NA)
Stripcropping systems to control erosion (farms.)	70	(NA)
(acres.)	6 406	(NA)
Cropland and pastureland having terraces (farms.)	42	(NA)
(acres.)	2 191	(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	1 341	1 562	396 682	1 302	395 780	246 054	1	520	65
Farms with--									
1 to 9 acres	25	12	47	-	-	-	-	-	-
10 to 49 acres	13	10	296	7	201	92	-	-	-
50 to 69 acres	6	7	310	2	100	100	-	-	-
70 to 99 acres	37	46	2 953	37	2 953	1 984	-	-	-
100 to 139 acres	52	41	6 102	50	5 868	3 720	-	-	-
140 to 179 acres	244	357	38 802	242	38 486	24 520	-	-	-
180 to 219 acres	86	115	17 123	86	17 123	11 177	-	-	-
220 to 259 acres	176	263	41 874	176	41 874	26 789	-	-	-
260 to 499 acres	574	607	202 608	574	202 608	125 056	-	-	-
500 to 999 acres	120	101	76 695	120	76 695	47 220	1	520	65
1,000 to 1,999 acres	8	3	9 872	8	9 872	5 396	-	-	-
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	.1
Land in farms--acres	965
Cropland--acres	780
Class 1-5 farms irrigated in 1969--number	1
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	520
Average per farm--acres	520.0
Cropland--acres	420
Harvested cropland--acres	263
Irrigated land--acres	65
Average per farm--acres	65.0

	1969
Irrigated land--Continued	
Cropland--farms	1
acres	65
Harvested--farms	1
acres	65
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	28
Class 1-5 farms with artificial drainage--number	752
Proportion of class 1-5 farms--percent	56.0
Land in farms--acres	241 451
Average per farm--acres	321.0
Drained land--acres	105 251
Average per farm--acres	139.9
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	520

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	-	1 562
acres	396 682	-	427 722
Harvested cropland--farms	1 302	-	1 543
acres	246 054	-	293 728
Full owners--farms	529	-	544
acres	117 290	-	(NA)
Harvested cropland--farms	498	-	(NA)
acres	72 052	-	(NA)
Part owners--farms	488	-	469
acres	186 805	-	(NA)
Harvested cropland--farms	486	-	(NA)
acres	116 134	-	(NA)
Tenants--farms	324	-	549
acres	92 587	-	(NA)
Harvested cropland--farms	318	-	(NA)
acres	57 868	-	(NA)
Percent of tenancy	24.1	0.0	35.1
Farms by type of organization			
Individual or family--farms	1 187	-	(NA)
acres	345 246	-	(NA)
Partnership--farms	151	-	(NA)
acres	50 416	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	1	-	(NA)
acres	340	-	(NA)
10 or fewer shareholders--farms	1	-	(NA)
acres	340	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	2	-	(NA)
acres	680	-	(NA)
Farm operators by age groups:			
Under 25 years	42	-	46
25 to 34 years	149	-	228
35 to 44 years	298	-	388
45 to 54 years	397	-	472
55 to 64 years	334	-	334
65 years and over	121	-	94
Average age	48.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 174	-	1 451
Not on farm operated	76	-	68
Farm operators reporting days of work off farm	387	-	316
1 to 49 days	235	-	214
50 to 99 days	37	-	35
100 to 199 days	47	-	24
200 days and over	68	-	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	182	86
Class 2-- " $20,000 to $39,999	377	258
Class 3-- " $10,000 to $19,999	419	587
Class 4-- " $5,000 to $9,999	237	482
Class 5-- " $2,500 to $4,999	126	149
Market value of all agricultural products sold (see text)--farms	1 341	1 562
dollars	31 890 942	24 933 568
Average per farm--dollars	23 781	15 962

	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	118	149
$5,000 to $7,499	121	251
$7,500 to $9,999	116	231
$10,000 to $14,999	230	373
$15,000 to $19,999	189	214
$20,000 to $29,999	267	189
$30,000 to $39,999	110	69
$40,000 to $59,999	103	52
$60,000 and over	79	34
$60,000 to $79,999	32	(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	1 242	7 047 397
Grains	1 230	6 585 509
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	352	437 084
Other field crops	7	12 290
Vegetables, sweet corn, and melons	3	10 132
Fruits, nuts, and berries	3	2 382
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	1 210	24 843 545
Poultry and poultry products	321	947 914
Dairy products	498	3 568 158
Dairy cattle and calves	393	1 227 201
Other cattle and calves	862	11 667 131
Hogs, sheep, and goats	926	7 349 098
Other livestock and livestock products	23	84 043
Farms with farm-related income from—		
Customwork and other agricultural services	277	381 921
Recreational services	9	14 412
Government farm programs	962	2'271 370

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	1 562
dollars.	25 747 694	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	340	(NA)
$10,000 to $19,999	417	(NA)
$20,000 to $39,999	239	(NA)
$40,000 and over	141	(NA)
Items reported both years ..... dollars.	16 984 129	14 259 083
Livestock and poultry ..... farms.	922	(NA)
dollars.	7 382 861	5 704 493
Feed for livestock and poultry ..... farms.	1 099	1 397
dollars.	4 820 328	4 714 383
Commercially mixed formula feeds ..... farms.	907	1 363
tons.	25 803	(NA)
dollars.	2 625 708	2 573 940
Feed ingredients ..... farms.	328	(NA)
tons.	5 913	(NA)
dollars.	644 909	(NA)
Whole grains ..... farms.	511	839
tons.	36 105	(NA)
dollars.	1 427 027	2 019 512
Hay, green chop, and silage ..... farms.	168	351
tons.	7 613	(NA)
dollars.	122 684	120 931
Seeds, bulbs, plants, and trees ..... farms.	1 290	1 552
dollars.	729 870	602 498
Commercial fertilizer ..... farms.	1 078	1 265
dollars.	1 059 459	828 899
Lime ..... farms.	16	29
dollars.	10 970	(NA)
Other agricultural chemicals (see text) ..... farms.	978	(NA)
dollars.	393 240	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 335	1 562
dollars.	1 531 144	1 487 874
Gasoline ..... farms.	1 312	1 537
dollars.	1 044 430	1 155 584
Diesel oil ..... farms.	547	379
dollars.	225 140	113 023
LP gas, butane, and propane ..... farms.	324	245
dollars.	109 421	56 170
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 334	1 562
dollars.	152 153	163 097
Hired farm labor ..... farms.	802	799
dollars.	691 406	523 498
Workers by number of days worked:		
150 days or more ..... farms.	105	174
workers.	136	229
Less than 150 days ..... farms.	747	(NA)
workers.	2 017	(NA)
Contract labor ..... farms.	46	(NA)
dollars.	30 731	(NA)
Machine hire and customwork ..... farms.	1 094	1 161
dollars.	738 330	397 438
All other production expenses ..... farms.	1 341	(NA)
dollars.	8 359 355	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 329	20 332 798
By value groups:		
$1 to $4,999	255	729 712
$5,000 to $9,999	288	1 985 118
$10,000 to $19,999	395	5 185 308
$20,000 to $29,999	207	4 599 012
$30,000 to $49,999	136	4 852 535
$50,000 and over	48	2 981 113

	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	1 289	1 788	870	981	634	807	1 547	2 301
2 or 3	404	861	96	198	136	289	(NA)	(NA)
4 and over	10	52	1	10	5	25	(NA)	(NA)
Motortrucks including pickups	1 021	1 250	340	381	747	869	1 041	1 129
2 and over	183	412	35	76	97	219	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 238	3 580	542	949	1 041	2 631	1 525	3 935
2 or 3	766	2 009	182	440	637	1 612	(NA)	(NA)
4 and over	317	1 416	45	194	179	794	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 228	3 525	538	936	1 031	2 589	1 525	3 927
Crawler tractors	33	55	8	13	28	42	8	8
Riding garden tractors 7 hp and over	155	159	124	128	31	31	(NA)	(NA)
Grain and bean combines, self-propelled	343	356	170	177	175	179	155	165
Cornpickers, corn heads, and picker-shellers	988	1 107	361	394	662	713	(NA)	(NA)
Corn heads for combines	226	234	141	148	86	86	(NA)	(NA)
Other cornpickers and picker-shellers	841	873	242	246	603	627	(NA)	(NA)
Pickup balers	675	680	220	221	458	459	(NA)	(NA)
Windrowers, pull and self-propelled	500	506	135	135	366	371	(NA)	(NA)
Field forage harvesters, shear bar	332	343	148	152	185	191	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	338	(X)	271	(X)
Chickens 3 months old or older	322	227 112	251	247 626
Farms with–				
1 to 1,599	306	92 712	242	78 230
1,600 to 3,199	8	16 800	1	2 500
3,200 to 9,999	4	23 600	4	20 896
10,000 and over	4	94 000	4	146 000
Hens and pullets of laying age excluding started pullets	308	151 911	241	118 786
Pullets not yet of laying age	17	73 850	4	124 050
Other chickens	18	1 351	9	4 790
Broilers and other meat-type chickens less than 3 months old	6	960	10	2 225
Turkeys	3	3 145	3	10 713
Turkey hens kept for breeding	3	3 145	3	(D)
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	38	2 554	21	1 397
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	873	348 552	(NA)	250 326
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	14 507

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	1 170	(X)	1 198	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 159	(X)	1 196	(X)	(X)	(X)
Cattle and calves	1 003	75 497	1 046	49 979	533	33 934
Farms with–						
1 to 19	122	1 420	410	4 580	177	1 943
20 to 49	347	11 848	353	10 829	162	4 908
50 to 99	325	22 625	163	11 176	93	6 391
100 to 199	147	19 389	79	10 261	65	8 651
200 and over	62	20 215	41	13 133	36	12 041
200 to 499	55	15 766	37	10 526	32	9 434
500 and over	7	4 449	4	2 607	4	2 607
Cattle	(X)	(X)	821	36 131	393	27 923
Farms with–						
1 to 9	(X)	(X)	232	1 070	53	279
10 to 19	(X)	(X)	199	2 705	85	1 153
20 to 49	(X)	(X)	210	6 481	105	3 238
50 to 99	(X)	(X)	89	6 199	66	4 618
100 and over	(X)	(X)	91	19 676	84	18 635
100 to 199	(X)	(X)	52	6 993	48	6 594
200 to 499	(X)	(X)	35	10 076	32	9 434
500 and over	(X)	(X)	4	2 607	4	2 607
Calves	(X)	(X)	519	13 848	161	6 011
Farms with–						
1 to 9	(X)	(X)	136	774	25	127
10 to 19	(X)	(X)	159	2 185	38	527
20 to 49	(X)	(X)	148	4 439	54	1 546
50 to 99	(X)	(X)	54	3 580	27	1 757
100 and over	(X)	(X)	22	2 870	17	2 054
100 to 199	(X)	(X)	20	(D)	17	2 054
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	839	23 285	(X)	(X)	(X)	(X)
Bulls and steers, including calves	858	33 409	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	447	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 439	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 297	75 204	1 323	47 249	(NA)	32 571
Cattle	(NA)	(NA)	1 113	35 701	484	26 829
Calves	(NA)	(NA)	594	11 548	203	5 742

	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	779	18 803	996	66 063	499	9 434	425	9 369
Farms with–								
1 to 19	377	4 014	204	2 364	286	2 844	244	1 996
20 to 49	331	9 381	370	12 011	188	4 994	144	4 334
50 to 99	60	3 792	249	17 173	24	(D)	30	1 933
100 and over	11	1 616	173	34 515	1	(D)	7	1 106
1964								
Total on place	1 076	20 640	(NA)	62 215	794	12 989	(NA)	7 651

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	810	92 470	862	139 931	1 001	87 664	1 022	130 463
Farms with–								
1 to 24	107	1 523	55	793	(NA)	(NA)	(NA)	(NA)
25 to 49	110	4 030	102	3 781	(NA)	(NA)	(NA)	(NA)
50 to 99	239	16 822	183	13 370	(NA)	(NA)	(NA)	(NA)
100 and over	354	70 095	522	121 987	(NA)	(NA)	(NA)	(NA)
100 to 199	219	30 216	274	39 321	(NA)	(NA)	(NA)	(NA)
200 and over	135	39 879	248	82 666	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	622	13 396	(X)	(X)	710	12 253	(X)	(X)
Other hogs and pigs	764	79 074	(X)	(X)	962	75 411	(X)	(X)
Feeder pigs sold	(X)	(X)	107	12 277	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	653	15 345	(X)	(X)	818	16 657	(X)	(X)
December 1 of preceding year and May 31	577	8 743	(X)	(X)	710	9 689	(X)	(X)
June 1 and November 30	496	6 602	(X)	(X)	586	6 968	(X)	(X)
Sheep and lambs	199	15 535	201	20 547	291	28 756	295	34 322
Any goats	2	4	1	2	–	–	–	–
All other livestock	145	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 193	Nematodes in crops	farms.	4
	dollars.	1 463 669		acres on which used.	534
Commercial fertilizer	farms.	977		dollars.	1 313
	acres on which used.	106 014	Diseases in crops and orchards	farms.	9
	tons.	11 131		acres on which used.	806
	dollars.	1 059 459		dollars.	3 250
Lime	farms.	16	Weeds or grass in crops	farms.	834
	acres on which used.	1 212		acres on which used.	100 820
	tons.	1 120		dollars.	295 846
	dollars.	10 970	Weeds or brush in pasture	farms.	60
Sprays, dusts, fumigants, etc. to control–				acres on which used.	1 653
Insects on hay crops	farms.	24		dollars.	2 379
	acres on which used.	363	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	10
	dollars.	1 768		acres on which used.	1 367
Insects on other crops	farms.	255		dollars.	1 603
	acres on which used.	21 549	Insect control on livestock and poultry	farms.	368
	dollars.	57 761		dollars.	23 955

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	708	31 792	–	–	33	868	32	105	1	3
Improved pasture	96	4 455	–	–	5	121	5	12	–	–
Field corn for all purposes	1 276	112 848	–	–	915	83 584	889	7 347	331	1 793
Sorghums for all purposes	36	517	–	–	6	46	6	5	–	–
All small grains	1 077	44 304	–	–	289	10 156	280	771	9	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	977	56 267	2	65	64	2 802	62	166	5	14
Hay or grass silage	1 058	33 403	–	–	274	8 437	266	868	8	26
Field seeds	1	50	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	5	16	–	–	–	–	–	–	–	–
Berries for sale	7	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	9	483	–	–	–	–	–	–	–	–

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)	1 259	98 500	7 622 787	–	–	1 499	123 702	6 674 800
For silage (tons, green weight)	638	13 961	168 573	–	–	1 020	19 997	201 724
Cut for green or dry fodder, hogged or grazed	14	387	(X)	–	–	(NA)	1 609	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	78	3 499	–	–	–	–	–
For silage (tons, green weight)	29	430	5 363	–	–	2	7	126
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	9	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	985	26 287	84 908	–	–	1 325	31 250	70 550
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	946	2 175	–	–	68	946	1 421
Small grain hay (tons, dry)	14	275	577	–	–	26	378	676
Other hay (tons, dry)	196	2 355	3 614	–	–	(NA)	5 262	7 204
Grass silage (tons, green)	91	2 941	19 431	–	–	103	2 452	13 740
Hay crops cut and fed green (tons, green)	21	599	3 187	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	50	405	–	–	5	47	1 525
Alfalfa seed (pounds)	–	–	–	–	–	3	23	1 195
Strawberries (pounds)	7	1	880	–	–	1	1	1 500

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	16	200	7 006	-	-	2	41	4	-	32	390	8 937
Winter wheat (bushels)	3	71	3 761	-	-	1	26	3	-	6	149	3 766
Oats for grain (bushels)	1 037	34 397	2 009 960	-	-	276	8 731	682	19	1 264	37 799	1 654 747
Barley for grain (bushels)	12	454	21 048	-	-	5	197	12	-	14	339	15 077
Rye for grain (bushels)	5	75	2 047	-	-	1	15	1	-	7	119	2 522
Soybeans for beans (bushels)	974	56 217	1 402 114	1	65	63	2 802	166	14	1 263	56 789	1 102 438
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	4	367	1	(Z)	1	(Z)	(Z)	(Z)	50	14	2 475
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	16	-	-	2	2
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	3	1	-	-	2	2
Cucumbers and pickles	3	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 3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 15	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	4	59	2	6	3	53	2	(D)
	1964 15	(NA)	566	8	275	14	291	9	16 684
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	17	4	12	1	5	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	4	1	3	1	1	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	53	3	8	7	45	2	560
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	3	-	-	1	3	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	5 275	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	600	-	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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 098	1 236
Land in farms ..... acres. .	256 095	265 165
Average size of farm ..... acres. .	233.2	214.5
Approximate land area ..... acres. .	276 672	293 765
Proportion in farms ..... percent. .	92.6	90.2
Value of land and buildings ..... dollars. .	101 276 745	(NA)
Average per farm ..... dollars. .	92 237	59 023
Average per acre ..... dollars. .	395.46	279.65
Land in Farms According to Use		
Total cropland ..... farms. .	1 066	1 213
acres. .	217 388	217 252
Harvested cropland ..... farms. .	1 051	1 204
acres. .	161 950	183 195
Number of farms by acres harvested:		
1 to 9 acres	27	22
10 to 19 acres	18	22
20 to 29 acres	19	14
30 to 49 acres	46	42
Number of farms by acres harvested:		
50 to 99 acres	233	216
100 to 199 acres	450	616
200 to 499 acres	242	262
500 to 999 acres	14	10
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	392	399
acres.	10 811	6 566
All other cropland (see text) . farms. .	785	(NA)
acres.	44 627	27 491
Woodland including woodland pasture ..... farms. .	370	432
acres. .	12 153	15 245
All other land (see text) ..... farms. .	966	(NA)
acres. .	26 554	32 631
Irrigated land ..... farms .	-	3
acres. .	-	3

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	1 098	256 095	1 051	254 902	161 950	-	-	-	1 236	265 165	1 204	183 195
Farms with—												
1 to 9 acres	32	91	9	50	33	-	-	-	21	82	8	21
10 to 49 acres	46	1 262	30	894	533	-	-	-	50	1 313	38	636
50 to 69 acres	29	1 716	26	1 536	979	-	-	-	20	1 166	19	676
70 to 99 acres	58	4 810	56	4 668	2 746	-	-	-	66	5 422	63	3 376
100 to 139 acres	106	12 722	106	12 722	8 012	-	-	-	141	16 907	139	11 542
140 to 179 acres	184	29 370	182	29 088	18 969	-	-	-	261	41 502	260	30 112
180 to 219 acres	158	31 178	157	30 998	19 583	-	-	-	188	36 978	188	26 502
220 to 259 acres	131	31 078	131	31 078	20 047	-	-	-	149	35 382	149	24 925
260 to 499 acres	292	100 617	292	100 617	62 789	-	-	-	298	100 055	298	68 336
500 to 999 acres	57	35 549	57	35 549	23 130	-	-	-	42	26 358	42	17 066
1,000 to 1,999 acres	4	(D)	4	(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. .	1 098	1 236
acres. .	256 095	265 165
Harvested cropland ..... farms. .	1 051	1 204
acres. .	161 950	183 195
Full owners ..... farms. .	633	687
acres. .	112 316	119 975
Harvested cropland . . . farms. .	591	660
acres. .	68 496	81 631
Part owners ..... farms. .	324	309
acres. .	112 340	92 601
Harvested cropland . . . farms. .	322	309
acres. .	72 811	64 950
Tenants ..... farms. .	141	237
acres. .	31 439	51 350
Harvested cropland . . . farms. .	138	233
acres. .	20 643	35 798
Percent of tenancy	12.8	19.2
Farm operators by age groups:		
Under 25 years	19	28
25 to 34 years	146	170
35 to 44 years	264	327
45 to 54 years	315	350
55 to 64 years	266	270
65 years and over	88	91
Average age	48.2	47.2
Farm operators by place of residence:		
On farm operated	941	1 138
Not on farm operated	75	(NA)
Farm operators reporting days of work off farm	448	328
1 to 49 days	172	194
50 to 99 days	35	
100 to 199 days	78	134
200 days and over	163	

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	97	42
Class 2— " $20,000 to $39,999	323	248
Class 3— " $10,000 to $19,999	325	512
Class 4— " $5,000 to $9,999	169	256
Class 5— " $2,500 to $4,999	89	102
Class 6 (see text)	14	20
Part time (see text)	64	37
Part retirement (see text)	16	17
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	22 367 515	19 178 500
Average per farm ..... dollars. .	20 371	15 517
Crops including nursery products and hay : ..... farms. .	1 024	(NA)
dollars. .	7 661 843	7 768 591
Forest products ..... farms. .	28	25
dollars. .	22 231	14 717
Livestock, poultry, and their products ..... farms. .	871	(NA)
dollars. .	14 683 441	11 391 185

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	14	6
$250 to $499	13	13
$500 to $999	12	18
$1,000 to $1,499	21	14
$1,500 to $1,999	20	10
$2,000 to $2,499	18	13
$2,500 and over	1 000	1 162
Farms with farm-related income from—		
Customwork and other agricultural services—farms		223
Customwork and other agricultural services—dollars	300 364	(NA)
Recreational services—farms		10
Recreational services—dollars	11 576	4 094
Government farm programs—farms		740
Government farm programs—dollars	2 227 191	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 098	1 236
Farm production expenses, total (see text)—dollars	18 193 715	(NA)
Number of farms with expenditures of—		
$1 to $499	14	(NA)
$500 to $999	23	(NA)
$1,000 to $1,999	42	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	101	(NA)
$5,000 to $9,999	252	(NA)
$10,000 and over	622	(NA)
Items reported both years—dollars	10 243 974	6 843 480
Livestock and poultry—farms	620	890
Livestock and poultry—dollars	3 130 596	1 591 950
Feed for livestock and poultry—farms	810	1 119
Feed for livestock and poultry—dollars	2 862 994	2 224 750
Commercially mixed formula feeds—farms	696	1 083
Commercially mixed formula feeds—tons	18 186	17 540
Commercially mixed formula feeds—dollars	2 064 340	1 774 950
Seeds, bulbs, plants, and trees—farms	1 027	1 215
Seeds, bulbs, plants, and trees—dollars	585 444	396 975
Commercial fertilizer—farms	896	942
Commercial fertilizer—dollars	1 374 861	731 525
Lime—farms	43	44
Lime—dollars	17 109	(NA)
Other agricultural chemicals (see text)—farms	778	(NA)
Other agricultural chemicals (see text)—dollars	459 547	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 091	1 227
Gasoline and other petroleum fuel and oil for the farm business—dollars	1 215 092	1 150 450
Hired farm labor—farms	569	602
Hired farm labor—dollars	576 584	475 895
Contract labor, machine hire, and customwork—farms	809	876
Contract labor, machine hire, and customwork—dollars	498 403	271 935
All other production expenses—farms	1 067	(NA)
All other production expenses—dollars	7 473 085	(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	1 085	17 960 301
By value groups:		
$1 to $999	7	4 000
$1,000 to $4,999	179	494 455
$5,000 to $9,999	202	1 438 972
$10,000 to $19,999	334	4 518 776
$20,000 and over	363	11 504 098

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	1 038	1 489	742	860	513	629	1 219	1 700
Motortrucks including pickups	882	1 218	291	345	680	873	932	1 165
Tractors other than garden tractors and motor tillers	1 010	3 009	515	829	877	2 180	1 201	3 315
Riding garden tractors 7 hp and over	162	167	128	130	36	37	(NA)	(NA)
Grain and bean combines, self propelled	396	405	239	239	163	166	190	199
Cornpickers, corn heads, and picker-shellers	747	841	345	370	444	471	966	1 014
Pickup balers	537	544	152	154	389	390	677	677

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	822	(X)	828	(X)	1 054	(NA)	(NA)	(NA)
Cattle and calves	680	35 046	674	19 967	932	41 820	918	20 882
Farms with—								
1 to 4	45	123	67	165	85	(NA)	(NA)	(NA)
5 to 9	36	239	116	772		(NA)	(NA)	(NA)
10 to 19	71	983	228	3 253	104	(NA)	(NA)	(NA)
20 and over	528	33 701	263	15 777	743	(NA)	(NA)	(NA)
Cows and heifers that had calved	558	12 899	(X)	(X)	785	15 463	(NA)	(NA)
Milk cows	427	8 902	(X)	(X)	681	13 121	(NA)	(NA)
Farms with—								
1 or 2	31	40	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	19	126	(X)	(X)	54	(NA)	(NA)	(NA)
10 and over	368	8 705	(X)	(X)	569	(NA)	(NA)	(NA)
Hogs and pigs	488	63 457	522	97 264	700	63 637	712	94 987
Farms with—								
1 to 4	8	23	8	17	40	(NA)	25	(NA)
5 to 9	13	101	8	56		(NA)		(NA)
10 to 24	43	709	41	701	83	(NA)	687	(NA)
25 and over	424	62 624	465	96 490	577	(NA)		(NA)
Feeder pigs	(X)	(X)	47	6 086	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	382	9 140	(X)	(X)	534	10 605	(X)	(X)
December 1 of preceding year and May 31	355	5 021	(X)	(X)	481	6 023	(X)	(X)
June 1 and November 30	303	4 119	(X)	(X)	422	4 582	(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	99	2 934	98	2 447	137	3 372	131	3 412
Horses and ponies	135	338	9	31	(NA)	(NA)	11	30
Chickens 3 months old or older	290	201 500	225	154 074	625	250 595	(NA)	138 795
Farms with–								
1 to 99	45	1 557	18	1 098	110	(NA)	(NA)	(NA)
100 to 399	131	30 170	137	32 837	284	(NA)	(NA)	(NA)
400 to 1,599	100	60 913	60	35 562	221	(NA)	(NA)	(NA)
1,600 and over	14	108 860	10	84 577	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	279	195 716	214	152 055	606	244 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	510	6	4 950	(NA)	(NA)	2	(D)
Other livestock and poultry	70	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	993	1 159
For grain ... farms.	987	1 159
acres.	63 173	75 557
bushels.	6 379 787	5 924 250
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	436	(NA)
acres.	5 977	7 046
Sorghums for all purposes except sirup ... farms.	4	1
For grain or seed ... farms.	2	-
acres.	166	-
bushels.	4 740	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	2	(NA)
acres.	4	-
Wheat for grain ... farms.	263	521
acres.	3 516	6 573
bushels.	102 594	166 355
Other small grains for grain ... farms.	697	(NA)
acres.	15 336	19 980
Soybeans for beans ... farms.	843	1 048
acres.	56 124	47 279
bushels.	1 539 135	1 251 950
Hay, excluding sorghum hay ... farms.	689	(NA)
acres.	14 943	23 139
tons.	50 150	74 645
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	7	26
Vegetables, sweet corn, or melons for sale ... farms.	113	128
acres.	3 806	3 482
Berries for sale ... farms.	7	10
acres.	5	12
Land in orchards (see text) ... farms.	7	27
acres.	16	43
Other crops ... farms.	18	(NA)
acres.	815	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq.ft.	-	9 950

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	1 003	1 160
Land in farms ... acres.	250 762	260 988
Average size of farm ... acres.	250.0	224.9
Value of land and buildings ... dollars.	99 025 181	(NA)
Average per farm ... dollars.	98 728	(NA)
Average per acre ... dollars.	394.89	(NA)
Land in Farms According to Use		
Total cropland ... farms.	992	(NA)
acres.	213 785	215 043
Harvested cropland ... farms.	984	1 148
acres.	160 087	181 471
Number of farms by acres harvested:		
1 to 49 acres	54	(NA)
50 to 99 acres	222	(NA)
100 to 199 acres	450	(NA)
200 to 499 acres	242	(NA)
500 to 999 acres	14	(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.	376	386
acres.	10 511	6 446
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	119	629
acres.	5 738	20 846
Cropland on which all crops failed ... farms.	33	63
acres.	996	860
Cropland in cultivated summer fallow ... farms.	141	-
acres.	7 122	-
Cropland idle ... farms.	542	200
acres.	29 331	5 420
Total woodland ... farms.	343	410
acres.	11 596	14 526
Woodland pastured ... farms.	143	207
acres.	5 317	8 325
Woodland not pastured ... farms.	262	297
acres.	6 279	6 201
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	176	382
acres.	5 117	10 207
Improved pastureland and rangeland ... farms.	72	98
acres.	2 580	1 802
Pastureland and rangeland not improved ... farms.	113	(NA)
acres.	2 537	8 405
All other land (see text) ... farms.	859	1 142
acres.	20 264	21 181
Irrigated land ... farms.	-	3
acres.	-	3
Total pastureland (all types) ... farms.	560	(NA)
acres.	20 945	24 978
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	18	(NA)
acres.	691	(NA)
Stripcropping systems to control erosion ... farms.	13	(NA)
acres.	360	(NA)
Cropland and pastureland having terraces ... farms.	4	(NA)
acres.	50	(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	1 003	1 160	250 762	984	250 142	160 087	-	-	-
Farms with—									
1 to 9 acres	8	10	32	2	18	14	-	-	-
10 to 49 acres	16	14	393	6	181	138	-	-	-
50 to 69 acres	17	10	990	17	990	687	-	-	-
70 to 99 acres	46	54	3 846	45	3 774	2 437	-	-	-
100 to 139 acres	99	137	11 880	99	11 880	7 600	-	-	-
140 to 179 acres	180	259	28 770	179	28 628	18 829	-	-	-
180 to 219 acres	154	188	30 419	153	30 239	19 403	-	-	-
220 to 259 acres	130	149	30 858	130	30 858	19 984	-	-	-
260 to 499 acres	291	298	100 323	291	100 323	62 736	-	-	-
500 to 999 acres	57	41	35 549	57	35 549	23 130	-	-	-
1,000 to 1,999 acres	4	-	(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.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Cropland	acres.	-
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land--Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	779
Proportion of class 1-5 farms	percent.	77.6
Land in farms	acres.	205 465
Average per farm	acres.	263.7
Drained land	acres.	127 512
Average per farm	acres.	163.6
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. 1 003	-	1 160
	acres. 250 762	-	260 988
Harvested cropland	farms. 984	-	1 148
	acres. 160 087	-	181 471
Full owners	farms. 548	-	628
	acres. 107 710	-	(NA)
Harvested cropland	farms. 533	-	(NA)
	acres. 66 897	-	(NA)
Part owners	farms. 322	-	304
	acres 112 210	-	(NA)
Harvested cropland	farms. 320	-	(NA)
	acres. 72 776	-	(NA)
Tenants	farms. 133	-	227
	acres. 30 842	-	(NA)
Harvested cropland	farms. 131	-	(NA)
	acres. 20 414	-	(NA)
Percent of tenancy	13.2	0.0	19.5
Farms by type of organization:			
Individual or family	farms. 875	-	(NA)
	acres. 212 793	-	(NA)
Partnership	farms 121	-	(NA)
	acres 36 044	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 5	-	(NA)
	acres. 1 530	-	(NA)
10 or fewer shareholders	farms. 4	-	(NA)
	acres. 1 170	-	(NA)
More than 10 shareholders	farms. 1	-	(NA)
	acres. 360	-	(NA)
Other	farms. 2	-	(NA)
	acres. 395	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	26
25 to 34 years	127	-	161
35 to 44 years	240	-	313
45 to 54 years	291	-	335
55 to 64 years	255	-	251
65 years and over	72	-	74
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	890	-	1 073
Not on farm operated	51	-	41
Farm operators reporting days of work off farm	376	-	281
1 to 49 days	166	-	137
50 to 99 days	34	-	48
100 to 199 days	61	-	35
200 days and over	115	-	61

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	97	42
Class 2— " $20,000 to $39,999	323	248
Class 3— " $10,000 to $19,999	325	512
Class 4— " $5,000 to $9,999	169	256
Class 5— " $2,500 to $4,999	89	102
Market value of all agricultural products sold (see text)	farms. 1 003	1 160
	dollars. 22 150 809	18 863 895
Average per farm	dollars. 22 084	16 261

	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	85	102
$5,000 to $7,499	81	116
$7,500 to $9,999	88	140
$10,000 to $14,999	158	317
$15,000 to $19,999	167	195
$20,000 to $29,999	212	189
$30,000 to $39,999	111	59
$40,000 to $59,999	57	25
$60,000 and over	40	19
$60,000 to $79,999	18	(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	965	7 592 559
Grains	955	7 006 995
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	172	158 776
Other field crops	8	(D)
Vegetables, sweet corn, and melons	112	332 409
Fruits, nuts, and berries	10	18 150
Nursery and greenhouse products	1	(D)
Forest products sold	26	19 633
Livestock, poultry, and their products sold	824	14 538 617
Poultry and poultry products	259	1 063 303
Dairy products	430	3 984 722
Dairy cattle and calves	392	914 614
Other cattle and calves	429	3 686 664
Hogs, sheep, and goats	550	4 773 023
Other livestock and livestock products	15	116 291
Farms with farm-related income from—		
Customwork and other agricultural services	217	297 959
Recreational services	9	7 576
Government farm programs	706	2 191 593

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.	1 003	1 160
dollars.	17 938 153	(NA)
Number of farms with expenditures of—		
$1 to $1,999	15	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	248	(NA)
$10,000 to $19,999	353	(NA)
$20,000 to $39,999	193	(NA)
$40,000 and over	75	(NA)
Items reported both years ..... dollars.	10 101 974	6 617 474
Livestock and poultry ..... farms.	586	(NA)
dollars.	3 104 075	1 544 403
Feed for livestock and poultry ..... farms.	764	1 060
dollars.	2 808 437	2 147 004
Commercially mixed formula feeds ..... farms.	668	1 048
tons.	17 866	(NA)
dollars.	2 036 909	1 725 176
Feed ingredients ..... farms.	190	(NA)
tons.	4 894	(NA)
dollars.	378 763	(NA)
Whole grains ..... farms.	180	338
tons.	8 697	(NA)
dollars.	318 306	356 414
Hay, green chop, and silage ..... farms.	145	239
tons.	4 915	(NA)
dollars.	74 459	65 414
Seeds, bulbs, plants, and trees ..... farms.	968	1 157
dollars.	579 223	392 109
Commercial fertilizer ..... farms.	868	925
dollars.	1 367 067	727 289
Lime ..... farms.	40	44
dollars.	16 663	(NA)
Other agricultural chemicals (see text) ..... farms.	751	(NA)
dollars.	456 551	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 000	1 160
dollars.	1 191 413	1 134 787
Gasoline ..... farms.	980	1 160
dollars.	753 309	867 161
Diesel oil ..... farms.	514	319
dollars.	192 035	88 403
LP gas, butane, and propane ..... farms.	329	191
dollars.	142 239	49 270
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 000	1 160
dollars.	103 830	129 953
Hired farm labor ..... farms.	551	584
dollars.	562 767	408 576
Workers by number of days worked:		
150 days or more ..... farms.	101	159
workers.	114	276
Less than 150 days ..... farms.	486	(NA)
workers.	1 676	(NA)
Contract labor ..... farms.	37	(NA)
dollars.	21 496	(NA)
Machine hire and customwork ..... farms.	757	826
dollars.	467 496	263 306
All other production expenses ..... farms.	1 002	(NA)
dollars.	7 362 965	(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	998	17 619 291
By value groups:		
$1 to $4,999	118	353 642
$5,000 to $9,999	194	1 383 175
$10,000 to $19,999	324	4 400 976
$20,000 to $29,999	199	4 496 792
$30,000 to $49,999	118	4 090 305
$50,000 and over	45	2 894 401

	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	961	1 390	698	812	470	578	1 153	1 610
2 or 3	331	715	98	208	95	203	(NA)	(NA)
4 and over	14	59	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	837	1 168	281	335	643	833	890	1 112
2 and over	242	573	41	95	143	333	(NA)	(NA)
Tractors other than garden tractors and motor tillers	943	2 887	508	810	816	2 077	1 133	3 216
2 or 3	557	1 454	132	307	538	1 325	(NA)	(NA)
4 and over	304	1 351	35	162	145	619	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	940	2 848	508	805	810	2 043	1 133	3 182
Crawler tractors	34	39	4	5	31	34	33	34
Riding garden tractors 7 hp and over	153	158	122	124	33	34	(NA)	(NA)
Grain and bean combines, self-propelled	389	398	235	235	160	163	190	199
Cornpickers, corn heads, and picker-shellers	732	826	339	364	435	462	(NA)	(NA)
Corn heads for combines	266	271	199	200	71	71	(NA)	(NA)
Other cornpickers and picker-shellers	540	555	160	164	383	391	(NA)	(NA)
Pickup balers	533	540	151	153	386	387	(NA)	(NA)
Windrowers, pull and self-propelled	268	277	66	66	206	211	(NA)	(NA)
Field forage harvesters, shear bar	196	204	69	70	130	134	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	280	(X)	224	(X)
Chickens 3 months old or older	269	194 905	212	149 649
Farms with–				
1 to 1,599	256	89 045	203	67 572
1,600 to 3,199	4	6 800	-	-
3,200 to 9,999	4	28 640	5	33 780
10,000 and over	5	70 420	4	48 297
Hens and pullets of laying age excluding started pullets	260	189 321	203	147 750
Pullets not yet of laying age	10	5 045	3	665
Other chickens	11	539	9	1 234
Broilers and other meat-type chickens less than 3 months old	4	430	5	1 350
Turkeys	1	8	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	8	1	(D)
Ducks, geese, and other poultry	46	1 075	18	966
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	593	240 542	(NA)	134 244
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	59 004

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	805	(X)	800	(X)	(X)	(X)
Any cattle, hogs, or sheep	783	(X)	795	(X)	(X)	(X)
Cattle and calves	654	34 585	660	19 631	284	10 676
Farms with–						
1 to 19	127	1 232	398	4 130	165	1 564
20 to 49	258	8 741	182	5 343	70	2 132
50 to 99	204	13 819	48	3 286	26	1 784
100 to 199	52	6 550	18	2 331	13	1 635
200 and over	13	4 243	14	4 541	10	3 561
200 to 499	13	4 243	14	4 541	10	3 561
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	577	14 247	252	9 244
Farms with–						
1 to 9	(X)	(X)	258	1 179	80	413
10 to 19	(X)	(X)	138	1 853	75	1 039
20 to 49	(X)	(X)	128	3 705	62	1 878
50 to 99	(X)	(X)	27	1 865	14	950
100 and over	(X)	(X)	26	5 645	21	4 964
100 to 199	(X)	(X)	16	2 084	11	1 403
200 to 499	(X)	(X)	10	3 561	10	3 561
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	338	5 384	40	1 432
Farms with–						
1 to 9	(X)	(X)	164	767	9	42
10 to 19	(X)	(X)	110	1 430	8	119
20 to 49	(X)	(X)	39	1 095	11	395
50 to 99	(X)	(X)	18	1 154	10	(D)
100 and over	(X)	(X)	7	938	2	(D)
100 to 199	(X)	(X)	6	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	520	9 532	(X)	(X)	(X)	(X)
Bulls and steers, including calves	567	12 206	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	418	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 013	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	902	41 278	893	20 585	(NA)	10 193
Cattle	(NA)	(NA)	813	14 753	272	9 260
Calves	(NA)	(NA)	510	5 832	80	933

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	539	12 847	647	25 711	417	8 874	197	3 973
Farms with–								
1 to 19	220	2 412	251	2 526	185	2 169	132	952
20 to 49	288	7 921	255	8 330	218	5 857	49	1 417
50 to 99	25	1 583	96	6 535	14	848	10	673
100 and over	6	931	45	8 320	-	-	6	931
1964								
Total on place	760	15 284	(NA)	28 287	662	12 991	(NA)	2 293

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	478	62 953	512	96 147	678	62 291	691	93 230
Farms with–								
1 to 24	59	792	55	746	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 457	54	2 043	(NA)	(NA)	(NA)	(NA)
50 to 99	128	9 358	96	7 025	(NA)	(NA)	(NA)	(NA)
100 and over	221	50 346	307	86 333	(NA)	(NA)	(NA)	(NA)
100 to 199	124	16 845	137	19 684	(NA)	(NA)	(NA)	(NA)
200 and over	97	33 501	170	66 649	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	351	7 399	(X)	(X)	462	7 200	(X)	(X)
Other hogs and pigs	458	55 554	(X)	(X)	668	55 091	(X)	(X)
Feeder pigs sold	(X)	(X)	44	5 436	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	374	8 946	(X)	(X)	518	10 372	(X)	(X)
December 1 of preceding year and May 31	348	4 887	(X)	(X)	470	5 897	(X)	(X)
June 1 and November 30	299	4 059	(X)	(X)	412	4 475	(X)	(X)
Sheep and lambs	83	2 671	84	2 222	125	3 172	122	3 285
Any goats	1	3	–	–	–	–	–	–
All other livestock	127	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	912
Total – dollars	1 840 281
Commercial fertilizer – farms	806
Commercial fertilizer – acres on which used	77 012
Commercial fertilizer – tons	14 102
Commercial fertilizer – dollars	1 367 067
Lime – farms	40
Lime – acres on which used	1 778
Lime – tons	3 683
Lime – dollars	16 663
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	95
Insects on hay crops – dollars	322
Insects on other crops – farms	175
Insects on other crops – acres on which used	15 730
Insects on other crops – dollars	51 926
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	226
Nematodes in crops – dollars	542
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	710
Diseases in crops and orchards – dollars	4 130
Weeds or grass in crops – farms	675
Weeds or grass in crops – acres on which used	80 035
Weeds or grass in crops – dollars	382 139
Weeds or brush in pasture – farms	33
Weeds or brush in pasture – acres on which used	459
Weeds or brush in pasture – dollars	644
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	468
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 738
Insect control on livestock and poultry – farms	200
Insect control on livestock and poultry – dollars	11 234

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	376	10 511	–	–	43	625	42	87	1	1
Improved pasture	72	2 580	–	–	15	363	15	32	–	–
Field corn for all purposes	953	68 558	–	–	751	55 944	724	7 691	561	3 781
Sorghums for all purposes	4	170	–	–	–	–	–	–	–	–
All small grains	725	18 519	–	–	236	5 341	235	572	4	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	803	55 640	–	–	123	7 998	115	603	11	69
Hay or grass silage	663	14 765	–	–	189	4 167	189	638	–	–
Field seeds	6	36	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	109	3 784	–	–	75	2 500	74	319	53	294
Berries for sale	5	5	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	16	–	–	1	12	1	1	–	–
Nursery or greenhouse products	1	38	–	–	–	–	–	–	–	–
All other crops	5	478	–	–	2	60	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)	947	62 591	6 335 009	–	–	1 121	74 930	5 888 433
For silage (tons, green weight)	430	5 624	76 972	–	–	638	6 764	91 243
Cut for green or dry fodder, hogged or grazed	14	343	(X)	–	–	(NA)	178	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	166	4 740	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	4	40	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	624	12 485	44 813	–	–	911	19 001	67 325
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	288	749	–	–	33	301	616
Small grain hay (tons, dry)	10	163	298	–	–	9	120	305
Other hay (tons, dry)	98	747	1 146	–	–	(NA)	1 855	2 808
Grass silage (tons, green)	39	817	6 285	–	–	80	1 551	8 492
Hay crops cut and fed green (tons, green)	23	265	2 039	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	25	2 900	–	–	7	41	4 280
Alfalfa seed (pounds)	1	3	60	–	–	1	2	100
Strawberries (pounds)	5	4	4 750	–	–	4	6	10 763

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)	256	3 469	101 188	-	-	114	1 802	203	2	514	6 509	164 909
Winter wheat (bushels)	36	571	19 154	-	-	16	252	33	-	52	547	16 531
Oats for grain (bushels)	661	14 586	1 004 597	-	-	175	3 479	362	3	854	18 829	1 152 228
Barley for grain (bushels)	8	132	7 140	-	-	2	19	3	-	13	274	12 120
Rye for grain (bushels)	7	105	2 347	-	-	2	41	4	-	56	684	19 724
Soybeans for beans (bushels)	798	55 370	1 520 506	-	-	116	7 754	540	68	1 023	46 929	1 244 725
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	6	656	-	-	4	6	1	1	86	22	1 516
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	109	3 784	-	-	121	3 409
Selected vegetables:						
Tomatoes	6	41	-	-	1	1
Sweet corn	90	2 739	-	-	99	2 303
Cucumbers and pickles	4	23	-	-	3	32
Watermelons	5	41	-	-	2	16
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	14	906	5	45	7	861	5	78 706
1964	26	(NA)	2 972	17	1 406	24	1 566	21	132 225
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	8	2	2	2	6	2	1 000
1964	15	(NA)	65	12	33	9	32	3	4 000
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	2	(Z)	8	2	2	2	6	2	1 000
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	41	3	9	6	32	4	380
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	3	(Z)	17	-	-	3	17	3	600
1964	18	(NA)	171	6	23	18	148	11	6 944
Plums (pounds, fresh) 1969	3	(Z)	17	-	-	3	17	3	600
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	250	1	100	1	150	1	50
1964	12	(NA)	125	6	54	10	71	7	311

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	38	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	9 350	1	20 175
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	600	-	1 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	3 906	15	4 160
Firewood and fuelwood	2	1 570	(NA)	(NA)
Sawlogs and veneer logs	12	8 235	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	5 922	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 637	1 835
Land in farms ..... acres	418 081	438 675
Average size of farm ..... acres	255.3	239.1
Approximate land area ..... acres	455 488	455 685
Proportion in farms ..... percent	91.8	96.2
Value of land and buildings ..... dollars	143 984 049	(NA)
Average per farm ..... dollars	87 956	55 705
Average per acre ..... dollars	344.39	236.77
Land in Farms According to Use		
Total cropland ..... farms	1 580	1 769
acres	380 437	382 041
Harvested cropland ..... farms	1 536	1 759
acres	279 215	318 875
Number of farms by acres harvested:		
1 to 9 acres	22	26
10 to 19 acres	24	20
20 to 29 acres	28	14
30 to 49 acres	53	37
50 to 99 acres	196	151
100 to 199 acres	661	861
200 to 499 acres	525	636
500 to 999 acres	25	14
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	802	688
acres	30 790	18 208
All other cropland (see text) ..... farms	1 138	(NA)
acres	70 432	44 958
Woodland including woodland pasture ..... farms	71	90
acres	1 335	1 028
All other land (see text) ..... farms	1 410	(NA)
acres	36 309	55 600
Irrigated land ..... farms	-	3
acres	-	13

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	1 637	418 081	1 536	414 132	279 215	-	-	-	1 835	438 675	1 759	318 875
Farms with–												
1 to 9 acres	62	181	9	47	24	-	-	-	53	236	15	51
10 to 49 acres	67	1 761	42	1 249	689	-	-	-	71	1 784	38	707
50 to 69 acres	18	1 035	14	820	583	-	-	-	17	1 006	15	513
70 to 99 acres	92	7 456	85	6 900	4 345	-	-	-	70	5 698	69	3 771
100 to 139 acres	42	4 970	40	4 730	2 838	-	-	-	47	5 594	46	3 908
140 to 179 acres	355	56 531	351	55 896	38 246	-	-	-	501	79 886	501	58 964
180 to 219 acres	71	14 206	69	13 797	9 389	-	-	-	92	18 095	91	13 506
220 to 259 acres	259	61 825	259	61 825	41 225	-	-	-	319	76 260	319	57 195
260 to 499 acres	572	205 702	568	204 454	137 696	-	-	-	601	207 255	601	151 035
500 to 999 acres	95	58 758	95	58 758	40 438	-	-	-	62	39 145	62	27 486
1,000 to 1,999 acres	4	5 656	4	5 656	3 742	-	-	-	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	1 637	1 835
acres	418 081	438 675
Harvested cropland ..... farms	1 536	1 759
acres	279 215	318 875
Full owners ..... farms	688	640
acres	122 076	109 235
Harvested cropland ... farms	601	573
acres	76 462	77 589
Part owners ..... farms	498	448
acres	177 891	145 235
Harvested cropland ... farms	495	448
acres	122 191	104 085
Tenants ..... farms	451	744
acres	118 114	183 245
Harvested cropland ... farms	440	735
acres	80 562	136 585
Percent of tenancy	27.5	40.5
Farm operators by age groups:		
Under 25 years	37	44
25 to 34 years	226	308
35 to 44 years	344	463
45 to 54 years	470	533
55 to 64 years	439	362
65 years and over	121	125
Average age	48.1	46.4
Farm operators by place of residence:		
On farm operated	1 360	1 675
Not on farm operated	124	(NA)
Farm operators reporting days of work off farm	509	361
1 to 49 days	272	234
50 to 99 days	50	
100 to 199 days	59	127
200 days and over	128	

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	235	87
Class 2– " $20,000 to $39,999	439	337
Class 3– " $10,000 to $19,999	485	700
Class 4– " $5,000 to $9,999	261	471
Class 5– " $2,500 to $4,999	109	124
Class 6 (see text)	25	32
Part time (see text)	67	39
Part retirement (see text)	16	45
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	39 351 977	28 572 500
Average per farm ..... dollars	24 039	15 571
Crops including nursery products and hay ..... farms	1 459	(NA)
dollars	10 632 705	9 114 052
Forest products ..... farms	-	1
dollars	-	125
Livestock, poultry, and their products ..... farms	1 442	(NA)
dollars	28 719 272	19 458 346

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	18	10
$250 to $499	11	16
$500 to $999	26	28
$1,000 to $1,499	22	20
$1,500 to $1,999	16	22
$2,000 to $2,499	17	20
$2,500 and over	1 527	1 719

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	277	(NA)
	dollars.	404 996	(NA)
Recreational services	farms.	17	5
	dollars.	25 067	132
Government farm programs	farms.	999	(NA)
	dollars.	2 452 156	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 637	1 835
	dollars.	31 269 069	(NA)
Number of farms with expenditures of—			
$1 to $499		25	(NA)
$500 to $999		23	(NA)
$1,000 to $1,999		64	(NA)
$2,000 to $2,999		74	(NA)
$3,000 to $4,999		162	(NA)
$5,000 to $9,999		351	(NA)
$10,000 and over		938	(NA)
Items reported both years	dollars.	21 105 111	13 244 100
Livestock and poultry	farms.	1 044	1 289
	dollars	8 819 514	4 397 650
Feed for livestock and poultry	farms.	1 311	1 647
	dollars.	6 764 002	4 933 950
Commercially mixed formula feeds	farms.	1 107	1 597
	tons.	42 983	32 516
	dollars.	3 909 813	2 959 350

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 491	1 759
	dollars.	869 330	639 495
Commercial fertilizer	farms.	1 327	1 445
	dollars.	1 412 430	917 895
Lime	farms.	30	18
	dollars.	44 060	(NA)
Other agricultural chemicals (see text)	farms.	1 143	(NA)
	dollars.	479 206	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 616	1 788
	dollars.	1 636 244	1 507 850
Hired farm labor	farms.	926	911
	dollars.	718 294	386 385
Contract labor, machine hire, and customwork	farms.	1 314	1 294
	dollars.	885 297	460 875
All other production expenses	farms.	1 596	(NA)
	dollars.	9 640 692	(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	1 604	22 383 409
By value groups:		
$1 to $999	19	11 176
$1,000 to $4,999	306	875 077
$5,000 to $9,999	384	2 683 219
$10,000 to $19,999	474	6 129 925
$20,000 and over	421	12 684 012

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	1 531	2 089	1 037	1 162	742	927	1 810	2 517
Motortrucks including pickups	1 216	1 482	511	576	779	906	1 160	1 291
Tractors other than garden tractors and motor tillers	1 451	3 904	677	1 082	1 186	2 822	1 737	4 415
Riding garden tractors 7 hp and over	146	152	109	110	40	42	(NA)	(NA)
Grain and bean combines, self-propelled	351	366	206	208	151	158	92	93
Cornpickers, corn heads, and picker-shellers	1 107	1 285	468	529	691	756	1 332	1 388
Pickup balers	645	653	235	236	413	417	639	644

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	1 361	(X)	1 411	(X)	1 665	(NA)	(NA)	(NA)
Cattle and calves	1 102	75 156	1 156	56 373	1 462	73 880	1 476	50 727
Farms with—								
1 to 4	21	58	92	251	106	(NA)	(NA)	(NA)
5 to 9	49	338	159	1 115		(NA)	(NA)	(NA)
10 to 19	117	1 593	305	4 145	148	(NA)	(NA)	(NA)
20 and over	915	73 167	600	50 862	1 208	(NA)	(NA)	(NA)
Cows and heifers that had calved	850	19 032	(X)	(X)	1 171	20 585	(NA)	(NA)
Milk cows	532	9 146	(X)	(X)	835	12 775	(NA)	(NA)
Farms with—								
1 or 2	69	94	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	24	84	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	72	531	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	367	8 437	(X)	(X)	585	(NA)	(NA)	(NA)
Hogs and pigs	965	132 003	1 030	184 437	1 186	107 995	1 213	172 485
Farms with--								
1 to 4	14	42	13	27	51	(NA)	28	(NA)
5 to 9	19	136	5	31		(NA)		(NA)
10 to 24	109	1 735	37	615	154	(NA)	1 185	(NA)
25 and over	823	130 090	975	183 764	981	(NA)		(NA)
Feeder pigs	(X)	(X)	113	12 890	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	816	22 374	(X)	(X)	1 028	22 499	(X)	(X)
December 1 of preceding year and May 31	732	12 524	(X)	(X)	916	13 568	(X)	(X)
June 1 and November 30	628	9 850	(X)	(X)	711	8 931	(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	285	18 197	295	27 454	395	25 995	389	21 849
Horses and ponies	176	489	25	56	(NA)	(NA)	11	20
Chickens 3 months old or older	403	325 575	320	418 663	987	353 075	(NA)	257 385
Farms with—								
1 to 99	77	3 463	25	1 209	107	(NA)	(NA)	(NA)
100 to 399	185	46 608	208	50 070	533	(NA)	(NA)	(NA)
400 to 1,599	121	73 372	68	42 287	338	(NA)	(NA)	(NA)
1,600 and over	20	202 132	19	325 097	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	392	214 335	311	160 873	965	345 995	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	1 103	12	5 914	(NA)	(NA)	2	(D)
Other livestock and poultry	71	(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.	1 449	1 724	Hay, excluding sorghum hay ... farms.	1 153	(NA)
For grain ... farms.	1 443	1 717	acres.	29 362	40 430
acres.	122 707	142 275	tons.	90 504	79 893
bushels.	10 713 953	8 117 050	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	511	(NA)	acres.	-	-
acres.	10 155	15 699	bales.	-	-
Sorghums for all purposes except sirup ... farms.	10	5	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	3	3	acres.	-	-
acres.	138	129	pounds.	-	-
bushels.	7 009	7 350	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	8	(NA)	acres.	-	-
acres.	53	11	pounds.	-	-
Wheat for grain ... farms.	10	19	Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	175	221	acres.	8	8
bushels.	6 944	4 945	Vegetables, sweet corn, or melons for sale ... farms.	3	2
Other small grains for grain ... farms.	1 148	(NA)	acres.	13	6
acres.	39 358	38 485	Berries for sale ... farms.	5	3
Soybeans for beans ... farms.	1 184	1 532	acres.	1	3
acres.	79 089	82 712	Land in orchards (see text) ... farms.	8	22
bushels.	2 164 696	1 710 650	acres.	58	87
			Other crops ... farms.	16	(NA)
			acres.	576	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	2	23 120

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	1 529	1 719	Total woodland ... farms.	69	85
Land in farms ... acres.	411 980	434 494	acres.	1 327	983
Average size of farm ... acres.	269.4	252.7	Woodland pastured ... farms.	46	45
Value of land and buildings ... dollars.	141 141 444	(NA)	acres.	343	629
Average per farm ... dollars.	92 309	(NA)	Woodland not pastured ... farms.	28	41
Average per acre ... dollars.	342.59	(NA)	acres.	984	354
Land in Farms According to Use					
Total cropland ... farms.	1 500	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	360	902
acres.	376 312	379 167	acres.	11 352	30 101
Harvested cropland ... farms.	1 485	1 694	Improved pastureland and rangeland ... farms.	142	164
acres.	277 611	317 042	acres.	4 141	4 954
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	229	(NA)
1 to 49 acres	87	(NA)	acres.	7 211	25 147
50 to 99 acres	190	(NA)			
100 to 199 acres	656	(NA)	All other land (see text) ... farms.	1 277	1 679
200 to 499 acres	525	(NA)	acres.	22 989	24 241
500 to 999 acres	25	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ... farms.	-	3
1,000 to 1,999 acres	2	(NA)	acres.	-	13
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	752	671	Total pastureland (all types) ... farms.	1 016	(NA)
acres.	29 637	18 029	acres.	41 332	48 759
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	405	838	**Conservation Practices**		
acres.	21 541	31 368			
Cropland on which all crops failed ... farms.	130	49	Grain or row crops farmed on the contour ... farms.	157	(NA)
acres.	3 042	1 186	acres.	11 626	(NA)
Cropland in cultivated summer fallow ... farms.	82	-	Stripcropping systems to control erosion ... farms.	72	(NA)
acres.	4 392	-	acres.	7 199	(NA)
Cropland idle ... farms.	713	350	Cropland and pastureland having terraces ... farms.	38	(NA)
acres.	40 089	11 542	acres.	2 374	(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	1 529	1 719	411 980	1 485	410 700	277 611	-	-	-
Farms with–									
1 to 9 acres	28	15	40	4	12	6	-	-	-
10 to 49 acres	30	22	841	18	628	385	-	-	-
50 to 69 acres	12	14	705	10	590	510	-	-	-
70 to 99 acres	82	53	6 654	78	6 338	4 030	-	-	-
100 to 139 acres	38	44	4 490	38	4 490	2 713	-	-	-
140 to 179 acres	343	495	54 627	343	54 627	37 497	-	-	-
180 to 219 acres	69	92	13 797	69	13 797	9 389	-	-	-
220 to 259 acres	259	319	61 825	259	61 825	41 225	-	-	-
260 to 499 acres	569	601	204 587	567	203 979	137 676	-	-	-
500 to 999 acres	95	62	58 758	95	58 758	40 438	-	-	-
1,000 to 1,999 acres	4	1	5 656	4	5 656	3 742	-	-	-
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)	3
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	1 051
Cropland (acres)	785
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	795
Proportion of class 1-5 farms (percent)	51.9
Land in farms (acres)	232 110
Average per farm (acres)	291.9
Drained land (acres)	113 780
Average per farm (acres)	143.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 529	-	1 719
(acres)	411 980	-	434 494
Harvested cropland (farms)	1 485	-	1 694
(acres)	277 611	-	317 042
Full owners (farms)	598	-	542
(acres)	118 003	-	(NA)
Harvested cropland (farms)	560	-	(NA)
(acres)	75 586	-	(NA)
Part owners (farms)	495	-	444
(acres)	177 214	-	(NA)
Harvested cropland (farms)	493	-	(NA)
(acres)	122 071	-	(NA)
Tenants (farms)	436	-	730
(acres)	116 763	-	(NA)
Harvested cropland (farms)	432	-	(NA)
(acres)	79 954	-	(NA)
Percent of tenancy	28.5	0.0	42.4
Farms by type of organization			
Individual or family (farms)	1 383	-	(NA)
(acres)	367 584	-	(NA)
Partnership (farms)	134	-	(NA)
(acres)	42 519	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	627	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	547	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	80	-	(NA)
Other (farms)	8	-	(NA)
(acres)	1 250	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	41
25 to 34 years	201	-	302
35 to 44 years	324	-	447
45 to 54 years	457	-	513
55 to 64 years	409	-	336
65 years and over	105	-	80
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 310	-	1 586
Not on farm operated	100	-	70
Farm operators reporting days of work off farm	428	-	313
1 to 49 days	262	-	192
50 to 99 days	46	-	37
100 to 199 days	31	-	28
200 days and over	89	-	56

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	235	87
Class 2– " $20,000 to $39,999	439	337
Class 3– " $10,000 to $19,999	485	700
Class 4– " $5,000 to $9,999	261	471
Class 5– " $2,500 to $4,999	109	124
Market value of all agricultural products sold (see text) (farms)	1 529	1 719
(dollars)	39 238 088	28 437 455
Average per farm (dollars)	25 662	16 543

	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	107	124
$5,000 to $7,499	138	202
$7,500 to $9,999	123	269
$10,000 to $14,999	237	433
$15,000 to $19,999	248	267
$20,000 to $29,999	296	244
$30,000 to $39,999	143	93
$40,000 to $59,999	130	61
$60,000 and over	105	26
$60,000 to $79,999	45	(NA)
$80,000 and over	60	(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	1 411	10 587 108
Grains	1 400	10 137 085
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	378	405 547
Other field crops	5	9 621
Vegetables, sweet corn, and melons	4	(D)
Fruits, nuts, and berries	5	20 054
Nursery and greenhouse products	2	(D)
Forest products sold	-	-
Livestock, poultry, and their products sold	1 375	28 650 980
Poultry and poultry products	375	1 571 987
Dairy products	497	3 311 193
Dairy cattle and calves	403	1 173 954
Other cattle and calves	910	12 903 378
Hogs, sheep, and goats	1 107	9 671 835
Other livestock and livestock products	32	18 633
Farms with farm-related income from–		
Custom work and other agricultural services	272	399 505
Recreational services	17	25 067
Government farm programs	968	2 420 032

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.	1 529	1 719
dollars.	31 075 903	(NA)
Number of farms with expenditures of–		
$1 to $1,999	39	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	144	(NA)
$5,000 to $9,999	347	(NA)
$10,000 to $19,999	496	(NA)
$20,000 to $39,999	285	(NA)
$40,000 and over	157	(NA)
Items reported both years ..... dollars.	21 006 476	13 158 574
Livestock and poultry ..... farms.	1 003	(NA)
dollars.	8 800 178	4 383 417
Feed for livestock and poultry ..... farms.	1 256	1 553
dollars.	6 730 996	4 887 389
Commercially mixed formula feeds ..... farms.	1 068	1 534
tons.	42 805	(NA)
dollars.	3 893 843	2 939 773
Feed ingredients ..... farms.	382	(NA)
tons.	7 907	(NA)
dollars.	764 242	(NA)
Whole grains ..... farms.	572	810
tons.	47 892	(NA)
dollars.	1 899 425	1 739 947
Hay, green chop, and silage ..... farms.	211	561
tons.	9 534	(NA)
dollars.	173 486	207 669
Seeds, bulbs, plants, and trees ..... farms.	1 455	1 697
dollars.	864 261	635 046
Commercial fertilizer ..... farms.	1 295	1 401
dollars.	1 405 880	914 740
Lime ..... farms.	30	18
dollars.	44 060	(NA)
Other agricultural chemicals (see text) ..... farms.	1 108	(NA)
dollars.	477 377	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 524	1 719
dollars	1 615 476	1 498 012
Gasoline ..... farms.	1 500	1 698
dollars.	1 076 224	1 178 566
Diesel oil ..... farms.	690	366
dollars.	252 862	103 671
LP gas, butane, and propane ..... farms.	497	260
dollars.	125 640	39 422
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 524	1 719
dollars.	160 750	176 353
Hired farm labor ..... farms.	904	888
dollars.	713 401	382 432
Workers by number of days worked:		
150 days or more ..... farms.	94	149
workers.	118	173
Less than 150 days ..... farms.	856	(NA)
workers.	2 815	(NA)
Contract labor ..... farms.	48	(NA)
dollars.	25 674	(NA)
Machine hire and customwork ..... farms.	1 240	1 259
dollars.	850 610	457 538
All other production expenses ..... farms.	1 528	(NA)
dollars.	9 547 990	(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	1 516	21 993 363
By value groups:		
$1 to $4,999	257	749 227
$5,000 to $9,999	377	2 648 219
$10,000 to $19,999	466	6 018 305
$20,000 to $29,999	240	5 341 567
$30,000 to $49,999	141	4 972 666
$50,000 and over	35	2 263 379

	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	1 458	1 976	1 004	1 119	694	857	1 701	2 377
2 or 3	421	896	109	221	139	289	(NA)	(NA)
4 and over	10	53	1	4	2	15	(NA)	(NA)
Motortrucks including pickups	1 182	1 425	500	545	755	880	1 128	1 259
2 and over	195	438	37	82	101	226	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 388	3 809	664	1 065	1 136	2 744	1 644	4 305
2 or 3	920	2 355	223	516	775	1 889	(NA)	(NA)
4 and over	296	1 282	32	140	148	642	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 379	3 776	657	1 055	1 130	2 721	1 644	4 285
Crawler tractors	24	33	9	10	16	23	17	20
Riding garden tractors 7 hp and over	144	150	108	109	39	41	(NA)	(NA)
Grain and bean combines, self-propelled	348	363	204	206	150	157	92	93
Cornpickers, corn heads, and picker-shellers	1 096	1 272	464	524	684	748	(NA)	(NA)
Corn heads for combines	228	234	152	156	77	78	(NA)	(NA)
Other cornpickers and picker-shellers	990	1 038	357	368	644	670	(NA)	(NA)
Pickup balers	638	645	232	233	408	412	(NA)	(NA)
Windrowers, pull and self-propelled	412	421	124	128	288	293	(NA)	(NA)
Field forage harvesters, shear bar	224	225	100	100	124	125	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	404	(X)	337	(X)
Chickens 3 months old or older	389	323 738	315	417 565
Farms with–				
1 to 1,599	369	121 606	296	92 468
1,600 to 3,199	4	7 942	6	15 171
3,200 to 9,999	11	53 690	8	44 926
10,000 and over	5	140 500	5	265 000
Hens and pullets of laying age excluding started pullets	378	212 533	306	159 785
Pullets not yet of laying age	7	107 500	7	254 050
Other chickens	25	3 705	12	3 730
Broilers and other meat-type chickens less than 3 months old	12	1 103	12	5 914
Turkeys	2	(D)	3	13 918
Turkey hens kept for breeding	1	(D)	2	(D)
Other turkeys	1	15	1	(D)
Ducks, geese, and other poultry	47	1 454	24	1 877
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	940	344 992	(NA)	250 467
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	16	114 378

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	1 326	(X)	1 356	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 309	(X)	1 353	(X)	(X)	(X)
Cattle and calves	1 081	74 879	1 134	56 256	527	38 420
Farms with–						
1 to 19	171	1 887	534	5 394	185	2 019
20 to 49	417	13 937	337	10 615	152	4 844
50 to 99	306	20 713	133	8 976	92	6 330
100 to 199	126	16 886	73	9 575	51	6 796
200 and over	61	21 456	57	21 696	47	18 431
200 to 499	51	13 695	49	14 520	39	11 255
500 and over	10	7 761	8	7 176	8	7 176
Cattle	(X)	(X)	846	39 117	388	31 300
Farms with–						
1 to 9	(X)	(X)	333	1 434	64	342
10 to 19	(X)	(X)	164	2 181	82	1 151
20 to 49	(X)	(X)	184	5 729	107	3 452
50 to 99	(X)	(X)	70	4 771	51	3 461
100 and over	(X)	(X)	95	25 002	84	22 894
100 to 199	(X)	(X)	51	6 844	43	5 832
200 to 499	(X)	(X)	36	10 982	33	9 886
500 and over	(X)	(X)	8	7 176	8	7 176
Calves	(X)	(X)	609	17 139	159	7 120
Farms with–						
1 to 9	(X)	(X)	181	958	21	95
10 to 19	(X)	(X)	186	2 451	40	554
20 to 49	(X)	(X)	154	4 545	46	1 459
50 to 99	(X)	(X)	60	4 098	38	2 699
100 and over	(X)	(X)	28	5 087	14	2 313
100 to 199	(X)	(X)	17	2 256	8	944
200 and over	(X)	(X)	11	2 831	6	1 369
Heifers and heifer calves	875	23 740	(X)	(X)	(X)	(X)
Bulls and steers, including calves	940	32 206	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	466	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 592	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 411	73 245	1 438	50 505	(NA)	35 020
Cattle	(NA)	(NA)	1 208	40 705	580	31 371
Calves	(NA)	(NA)	572	9 800	161	3 649

	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	834	18 933	1 073	65 767	522	9 112	475	9 821
Farms with–								
1 to 19	440	4 675	263	2 878	316	2 942	310	3 131
20 to 49	326	9 323	433	13 938	190	5 123	125	3 572
50 to 99	57	3 497	220	15 180	14	(D)	31	1 967
100 and over	11	1 438	157	33 771	2	(D)	9	1 151
1964								
Total on place	1 134	20 337	(NA)	60 554	814	12 691	(NA)	7 646

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	954	131 854	1 020	184 066	1 157	107 379	1 187	171 641
Farms with–								
1 to 24	133	1 858	51	616	(NA)	(NA)	(NA)	(NA)
25 to 49	100	3 668	96	3 554	(NA)	(NA)	(NA)	(NA)
50 to 99	236	17 587	218	16 113	(NA)	(NA)	(NA)	(NA)
100 and over	485	108 741	655	163 783	(NA)	(NA)	(NA)	(NA)
100 to 199	280	37 978	310	42 692	(NA)	(NA)	(NA)	(NA)
200 and over	205	70 763	345	121 091	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	761	18 758	(X)	(X)	897	16 341	(X)	(X)
Other hogs and pigs	882	113 096	(X)	(X)	1 093	91 038	(X)	(X)
Feeder pigs sold	(X)	(X)	110	12 761	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	807	22 323	(X)	(X)	1 007	22 383	(X)	(X)
December 1 of preceding year and May 31	723	12 480	(X)	(X)	898	13 485	(X)	(X)
June 1 and November 30	624	9 843	(X)	(X)	699	8 898	(X)	(X)
Sheep and lambs	258	17 040	263	26 540	367	25 251	362	21 341
Any goats	–	–	1	1	–	–	–	–
All other livestock	167	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 370	Nematodes in crops	farms.	9
	dollars.	1 927 317		acres on which used.	643
Commercial fertilizer	farms.	1 174		dollars.	2 282
	acres on which used.	131 689	Diseases in crops and orchards	farms.	13
	tons.	15 645		acres on which used.	1 277
	dollars.	1 405 880		dollars.	1 994
Lime	farms.	30	Weeds or grass in crops	farms.	876
	acres on which used.	2 017		acres on which used.	107 459
	tons.	5 769		dollars.	335 155
	dollars.	44 060	Weeds or brush in pasture	farms.	99
Sprays, dusts, fumigants, etc. to control–				acres on which used.	2 108
Insects on hay crops	farms.	34		dollars.	4 383
	acres on which used.	767	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	26
	dollars.	3 066		acres on which used.	2 289
Insects on other crops	farms.	387		dollars.	6 015
	acres on which used.	35 317	Insect control on livestock and poultry	farms.	395
	dollars.	90 756		dollars.	25 090

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	752	29 637	–	–	66	1 258	59	206	8	20
Improved pasture	142	4 141	–	–	8	126	8	19	–	–
Field corn for all purposes	1 431	132 413	–	–	1 072	104 114	1 037	9 571	546	3 441
Sorghums for all purposes	10	191	–	–	1	9	1	1	–	–
All small grains	1 134	39 110	–	–	452	14 332	439	1 147	16	36
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 171	78 846	–	–	82	4 104	79	284	5	29
Hay or grass silage	1 123	29 032	–	–	318	7 695	313	860	5	19
Field seeds	3	82	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	3	13	–	–	1	1	1	(Z)	–	–
Berries for sale	4	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	8	58	–	–	1	40	1	8	–	–
Nursery or greenhouse products	2	9	–	–	–	–	–	–	–	–
All other crops	8	310	–	–	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)	1 425	122 263	10 689 424	–	–	1 676	141 502	8 085 192
For silage (tons, green weight)	505	9 944	138 010	–	–	934	15 167	146 468
Cut for green or dry fodder, hogged or grazed	9	20b	(X)	–	–	(NA)	470	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	13d	7 009	–	–	3	129	7 350
For silage (tons, green weight)	4	36	645	–	–	2	11	183
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	17	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 048	24 009	79 932	–	–	1 397	30 888	67 502
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	57	835	2 441	–	–	153	2 325	3 741
Small grain hay (tons, dry)	14	242	461	–	–	35	407	538
Other hay (tons, dry)	216	2 333	3 182	–	–	(NA)	5 094	6 066
Grass silage (tons, green)	52	1 31o	10 163	–	–	54	1 457	4 727
Hay crops cut and fed green (tons, green)	12	297	982	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	64	5 580	–	–	2	25	1 000
Alfalfa seed (pounds)	1	2)	400	–	–	2	31	840
Strawberries (pounds)	4	(Z)	330	–	–	2	3	2 250

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	175	6 944	-	-	3	48	3	-	19	221	4 945
Winter wheat (bushels)	4	133	5 879	-	-	2	43	2	-	-	-	-
Oats for grain (bushels)	1 120	37 291	2 297 589	-	-	446	14 155	1 135	36	1 239	36 116	1 579 429
Barley for grain (bushels)	7	132	7 170	-	-	2	40	3	-	6	154	5 145
Rye for grain (bushels)	2	435	16 900	-	-	-	-	-	-	3	84	2 945
Soybeans for beans (bushels)	1 160	78 663	2 155 342	-	-	80	4 086	282	29	1 501	82 305	1 703 941
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	7	1 102	-	-	1	3	1	(Z)	46	7	1 716
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	13	-	-	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	11	-	-	-	-
Cucumbers and pickles	1	2	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				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	8	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	74	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	50	3 652	3	1 056	3	2 596	3	384 187
	1964	19	(NA)	3 667	9	577	18	3 090	14	488 007
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	15	1	2	4	13	5	1 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	1	35	-	-	1	35	1	600
	1964	4	(NA)	9	-	-	4	9	2	6
Tart (pounds)	1969	1	1	35	-	-	1	35	1	600
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	3	150	-	-	1	150	1	2 000
	1964	12	(NA)	63	3	15	11	48	7	1 008
Plums (pounds, fresh)	1969	1	3	150	-	-	1	150	1	2 000
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	10	1	3	2	7	1	96

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)	9	(D)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	2	(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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 061	1 325
Land in farms ..... acres. .	527 140	522 365
Average size of farm ..... acres. .	496.8	394.2
Approximate land area ..... acres. .	566 400	566 405
Proportion in farms ..... percent. .	93.1	92.2
Value of land and buildings ..... dollars. .	84 944 954	(NA)
Average per farm ..... dollars. .	80 061	45 761
Average per acre ..... dollars. .	161.14	117.85
Land in Farms According to Use		
Total cropland ..... farms	1 041	1 276
acres. .	458 862	438 152
Harvested cropland ..... farms. .	1 014	1 261
acres. .	344 587	329 645
Number of farms by acres harvested:		
1 to 9 acres	5	18
10 to 19 acres	13	26
20 to 29 acres	12	25
30 to 49 acres	44	45
Number of farms by acres harvested:		
50 to 99 acres	93	140
100 to 199 acres	257	356
200 to 499 acres	402	515
500 to 999 acres	138	112
1,000 acres and over	50	24
Cropland used only for pasture or grazing ..... farms. .	383	581
acres. .	19 885	20 851
All other cropland (see text) ..... farms. .	916	(NA)
acres. .	94 390	87 656
Woodland including woodland pasture ..... farms. .	452	577
acres. .	28 641	32 116
All other land (see text) ..... farms. .	903	(NA)
acres. .	39 637	52 083
Irrigated land ..... farms. .	3	-
acres. .	15	-

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	1 061	527 140	1 014	524 729	344 587	3	954	15	1 325	522 365	1 261	329 645
Farms with–												
1 to 9 acres	22	76	1	4	1	-	-	-	31	97	3	3
10 to 49 acres	26	794	15	503	276	2	64	13	66	1 732	44	705
50 to 69 acres	20	1 184	16	976	652	-	-	-	9	532	7	240
70 to 99 acres	30	2 426	26	2 116	1 268	-	-	-	54	4 414	53	2 245
100 to 139 acres	38	4 447	38	4 447	2 289	-	-	-	45	5 316	42	2 644
140 to 179 acres	100	15 840	97	15 370	8 978	-	-	-	128	20 348	126	11 930
180 to 219 acres	56	11 055	55	10 855	6 755	-	-	-	78	15 588	78	9 533
220 to 259 acres	72	17 211	71	16 991	10 575	-	-	-	110	26 118	110	16 681
260 to 499 acres	330	121 063	328	120 423	75 838	-	-	-	470	171 365	466	109 305
500 to 999 acres	260	177 367	260	177 367	116 702	1	890	2	261	174 335	259	110 795
1,000 to 1,999 acres	83	108 539	83	108 539	73 992	-	-	-	63	80 084	63	51 539
2,000 acres and over	24	67 138	24	67 138	47 261	-	-	-	10	22 441	10	14 034

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. .	1 061	1 325
acres. .	527 140	522 365
Harvested cropland ..... farms. .	1 014	1 261
acres. .	344 587	329 645
Full owners ..... farms. .	490	682
acres. .	144 777	185 165
Harvested cropland ... farms. .	451	634
acres. .	87 149	111 175
Part owners ..... farms. .	447	467
acres. .	335 781	271 635
Harvested cropland ... farms. .	445	465
acres. .	225 452	174 815
Tenants ..... farms. .	124	171
acres. .	46 582	61 542
Harvested cropland ... farms. .	118	157
acres. .	31 986	40 925
Percent of tenancy	11.6	12.9
Farm operators by age groups:		
Under 25 years	31	29
25 to 34 years	124	157
35 to 44 years	219	293
45 to 54 years	297	347
55 to 64 years	280	328
65 years and over	110	171
Average age	48.9	49.5
Farm operators by place of residence:		
On farm operated	892	1 181
Not on farm operated	102	(NA)
Farm operators reporting days of work off farm	468	483
1 to 49 days	179	280
50 to 99 days	77	
100 to 199 days	97	203
200 days and over	115	

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	97	43
Class 2– " $20,000 to $39,999	191	118
Class 3– " $10,000 to $19,999	283	307
Class 4– " $5,000 to $9,999	213	376
Class 5– " $2,500 to $4,999	154	230
Class 6 (see text)	39	95
Part time (see text)	58	87
Part retirement (see text)	26	69
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	19 118 816	14 661 500
Average per farm ..... dollars. .	18 019	11 065
Crops including nursery products and hay ..... farms. .	991	(NA)
dollars. .	13 201 667	8 599 117
Forest products ..... farms. .	5	25
dollars. .	2 981	5 398
Livestock, poultry, and their products ..... farms. .	681	(NA)
dollars. .	5 914 168	6 055 313

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		13	18
$250 to $499		3	27
$500 to $999		19	46
$1,000 to $1,499		35	64
$1,500 to $1,999		27	51
$2,000 to $2,499		28	45
$2,500 and over		936	1 074
Farms with farm-related income from--			
Custom work and other agricultural services	farms	206	(NA)
	dollars	230 824	(NA)
Recreational services	farms	5	2
	dollars	9 608	(D)
Government farm programs	farms	762	(NA)
	dollars	1 817 618	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 061	1 325
	dollars	14 920 068	(NA)
Number of farms with expenditures of-			
$1 to $499		29	(NA)
$500 to $999		37	(NA)
$1,000 to $1,999		71	(NA)
$2,000 to $2,999		67	(NA)
$3,000 to $4,999		157	(NA)
$5,000 to $9,999		271	(NA)
$10,000 and over		429	(NA)
Items reported both years	dollars	7 238 673	5 387 455
Livestock and poultry	farms	359	569
	dollars	1 321 514	1 062 150
Feed for livestock and poultry	farms	596	927
	dollars	651 705	701 805
Commercially mixed formula feeds	farms	411	763
	tons	3 510	4 397
	dollars	296 094	377 085
Seeds, bulbs, plants, and trees	farms	738	1 122
	dollars	758 590	609 155
Commercial fertilizer	farms	909	996
	dollars	1 591 792	908 515
Lime	farms	8	9
	dollars	9 816	(NA)
Other agricultural chemicals (see text)	farms	744	(NA)
	dollars	274 502	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 056	1 305
	dollars	1 296 570	1 177 750
Hired farm labor	farms	641	769
	dollars	1 095 287	668 955
Contract labor, machine hire, and custom work	farms	742	834
	dollars	523 215	259 125
All other production expenses	farms	1 030	(NA)
	dollars	7 397 077	(NA)

All Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 054	18 436 174		
By value groups				
$1 to $999	12	7 250	274	781 566
$1,000 to $4,999			220	1 482 488
$5,000 to $9,999			229	3 080 549
$10,000 to $19,999			319	13 084 321
$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	991	1 396	630	732	526	664	1 267	1 867
Motortrucks including pickups	949	2 128	347	536	821	1 592	1 129	2 025
Tractors other than garden tractors and motor tillers	999	3 017	384	656	892	2 361	1 252	3 490
Riding garden tractors 7 hp and over	198	203	141	141	60	62	(NA)	(NA)
Grain and bean combines, self propelled	553	652	210	258	358	394	448	498
Cornpickers, corn heads, and picker shellers	178	190	31	35	148	155	264	266
Pickup balers	488	498	129	132	362	366	536	541

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	640	(X)	661	(X)	999	(NA)	(NA)	(NA)
Cattle and calves	578	30 098	589	17 121	928	39 910	927	24 040
Farms with-								
1 to 4	38	110	56	139	119	(NA)	(NA)	(NA)
5 to 9	20	137	99	712		(NA)	(NA)	(NA)
10 to 19	82	1 236	209	2 908	129	(NA)	(NA)	(NA)
20 and over	438	28 615	225	13 362	680	(NA)	(NA)	(NA)
Cows and heifers that had calved	515	10 925	(X)	(X)	833	14 686	(NA)	(NA)
Milk cows	307	4 832	(X)	(X)	614	8 001	(NA)	(NA)
Farms with-								
1 or 2	43	61	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	48	342	(X)	(X)	127	(NA)	(NA)	(NA)
10 and over	202	4 380	(X)	(X)	364	(NA)	(NA)	(NA)
Hogs and pigs	200	8 706	208	13 971	343	11 428	331	19 809
Farms with-								
1 to 4	31	92	15	41	105	(NA)	52	(NA)
5 to 9	31	199	19	124		(NA)		(NA)
10 to 24	41	616	40	696	84	(NA)	279	(NA)
25 and over	97	7 799	134	13 110	154	(NA)		(NA)
Feeder pigs	(X)	(X)	59	4 726	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	168	1 759	(X)	(X)	279	2 664	(X)	(X)
December 1 of preceding year and May 31	144	1 017	(X)	(X)	236	1 594	(X)	(X)
June 1 and November 30	116	742	(X)	(X)	168	1 070	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	62	3 132	67	2 361	108	5 028	109	4 630
Horses and ponies	104	461	12	61	(NA)	(NA)	17	77
Chickens 3 months old or older	101	30 414	52	21 617	344	61 822	(NA)	50 354
Farms with–								
1 to 99	37	(D)	11	(D)	127	(NA)	(NA)	(NA)
100 to 399	57	11 197	36	6 789	184	(NA)	(NA)	(NA)
400 to 1,599	6	4 000	4	2 675	32	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	97	29 760	45	20 596	325	59 153	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	700	7	860	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	428	758
For grain	farms.	209	342
	acres.	4 627	6 121
	bushels.	287 609	186 075
Cut for silage, green or dry fodder, or hogged or grazed	farms.	369	(NA)
	acres.	9 347	17 670
Sorghums for all purposes except sirup	farms.	7	1
For grain or seed	farms.	2	1
	acres.	50	10
	bushels.	750	110
Cut for silage, dry forage or hay, or hogged or grazed	farms.	5	(NA)
	acres.	37	-
Wheat for grain	farms.	880	1 059
	acres.	53 193	50 128
	bushels.	1 709 285	1 210 050
Other small grains for grain	farms.	957	(NA)
	acres.	197 501	177 353
Soybeans for beans	farms.	196	386
	acres.	13 925	24 281
	bushels.	283 816	268 895
Hay, excluding sorghum hay	farms.	607	(NA)
	acres.	28 924	40 847
	tons	69 804	75 363
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	29	(NA)
	acres.	2 772	3 155
Vegetables, sweet corn, or melons for sale	farms	4	2
	acres.	17	28
Berries for sale	farms.	7	5
	acres.	7	3
Land in orchards (see text)	farms.	1	11
	acres.	2	17
Other crops	farms.	281	(NA)
	acres.	36 164	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	18 800	7 420

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. 938	1 074
Land in farms	acres. 514 910	493 240
Average size of farm	acres. 548.9	459.2
Value of land and buildings	dollars. 83 361 984	(NA)
Average per farm	dollars. 88 872	(NA)
Average per acre	dollars. 161.89	(NA)
Land in Farms According to Use		
Total cropland	farms. 934	(NA)
	acres. 450 248	419 156
Harvested cropland	farms. 929	1 067
	acres. 339 872	318 527
Number of farms by acres harvested:		
1 to 49 acres	29	(NA)
50 to 99 acres	65	(NA)
100 to 199 acres	245	(NA)
200 to 499 acres	402	(NA)
500 to 999 acres	138	(NA)
1,000 acres and over	50	(NA)
1,000 to 1,999 acres	38	(NA)
2,000 acres and over	12	(NA)
Cropland used only for pasture or grazing	farms. 344	512
	acres. 18 675	19 085
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms. 163	350
	acres. 8 481	23 132
Cropland on which all crops failed	farms. 52	124
	acres. 2 050	4 476
Cropland in cultivated summer fallow	farms. 758	-
	acres. 72 809	-
Cropland idle	farms. 142	747
	acres. 8 361	53 936
Total woodland	farms. 404	478
	acres. 26 772	27 577
Woodland pastured	farms. 212	280
	acres 10 424	14 156
Woodland not pastured	farms. 300	334
	acres. 16 348	13 421
Pastureland and rangeland (other than cropland and woodland pasture)	farms 171	256
	acres. 9 572	13 966
Improved pastureland and rangeland	farms 46	62
	acres 2 360	1 756
Pastureland and rangeland not improved	farms. 138	(NA)
	acres 7 212	12 210
All other land (see text)	farms 796	1 041
	acres 28 318	32 538
Irrigated land	farms 2	-
	acres 11	-
Total pastureland (all types)	farms. 527	(NA)
	acres. 38 671	47 207
Conservation Practices		
Grain or row crops farmed on the contour	farms 3	(NA)
	acres 217	(NA)
Stripcropping systems to control erosion	farms. 32	(NA)
	acres. 5 728	(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			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	938	1 074	514 910	929	514 131	339 872	2	920	11
Farms with—									
1 to 9 acres	5	6	8	1	4	1	-	-	-
10 to 49 acres	5	3	161	4	126	76	1	30	9
50 to 69 acres	3	1	180	3	180	125	-	-	-
70 to 99 acres	15	15	1 221	14	1 151	710	-	-	-
100 to 139 acres	19	18	2 181	19	2 181	1 320	-	-	-
140 to 179 acres	80	86	12 653	79	12 503	7 721	-	-	-
180 to 219 acres	50	65	9 843	49	9 643	6 307	-	-	-
220 to 259 acres	70	98	16 756	70	16 756	10 439	-	-	-
260 to 499 acres	324	452	118 863	323	118 543	75 218	-	-	-
500 to 999 acres	260	257	177 367	260	177 367	116 702	1	890	2
1,000 to 1,999 acres	83	63	108 539	83	108 539	73 992	-	-	-
2,000 acres and over	24	10	67 138	24	67 138	47 261	-	-	-

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	920
Cropland—acres	823
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	920
Average per farm—acres	460.0
Cropland—acres	823
Harvested cropland—acres	726
Irrigated land—acres	11
Average per farm—acres	5.5
Irrigated land—Continued	
Cropland—farms	2
—acres	11
Harvested—farms	1
—acres	9
Used only for pasture—farms	1
—acres	2
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	6
Class 1-5 farms with artificial drainage—number	373
Proportion of class 1-5 farms—percent	39.7
Land in farms—acres	270 207
Average per farm—acres	724.4
Drained land—acres	187 500
Average per farm—acres	502.6
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	938	-	1 074
—acres	514 910	-	493 240
Harvested cropland—farms	929	-	1 067
—acres	339 872	-	318 527
Full owners—farms	392	-	483
—acres	134 285	-	(NA)
Harvested cropland—farms	384	-	(NA)
—acres	83 476	-	(NA)
Part owners—farms	442	-	447
—acres	335 210	-	(NA)
Harvested cropland—farms	441	-	(NA)
—acres	225 170	-	(NA)
Tenants—farms	104	-	140
—acres	45 415	-	(NA)
Harvested cropland—farms	104	-	(NA)
—acres	31 226	-	(NA)
Percent of tenancy	11.0	0.0	13.0
Farms by type of organization.			
Individual or family—farms	782	-	(NA)
—acres	397 815	-	(NA)
Partnership—farms	144	-	(NA)
—acres	103 616	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
—acres	11 366	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
—acres	10 366	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	1 000	-	(NA)
Other—farms	4	-	(NA)
—acres	2 113	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	23
25 to 34 years	106	-	133
35 to 44 years	198	-	265
45 to 54 years	270	-	282
55 to 64 years	257	-	269
65 years and over	84	-	102
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	810	-	950
Not on farm operated	76	-	98
Farm operators reporting days of work off farm	383	-	341
1 to 49 days	166	-	186
50 to 99 days	64	-	41
100 to 199 days	84	-	71
200 days and over	69	-	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	97	43
Class 2— " $20,000 to $39,999	191	118
Class 3— " $10,000 to $19,999	283	307
Class 4— " $5,000 to $9,999	213	376
Class 5— " $2,500 to $4,999	154	230
Market value of all agricultural products sold (see text)—farms	938	1 074
—dollars	18 949 669	14 347 085
Average per farm—dollars	20 202	13 358
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	152	230
$5,000 to $7,499	109	207
$7,500 to $9,999	104	169
$10,000 to $14,999	167	199
$15,000 to $19,999	116	108
$20,000 to $29,999	127	87
$30,000 to $39,999	64	31
$40,000 to $59,999	50	24
$60,000 and over	47	19
$60,000 to $79,999	21	(NA)
$80,000 and over	26	(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	911	13 098 707
Grains	902	9 694 132
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	344	583 688
Other field crops	258	2 713 075
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	6	4 506
Nursery and greenhouse products	2	(D)
Forest products sold	3	2 621
Livestock, poultry, and their products sold	623	5 848 341
Poultry and poultry products	84	126 115
Dairy products	285	1 856 901
Dairy cattle and calves	249	629 133
Other cattle and calves	374	2 625 989
Hogs, sheep, and goats	227	588 404
Other livestock and livestock products	18	21 799
Farms with farm-related income from—		
Customwork and other agricultural services	202	225 674
Recreational services	4	9 240
Government farm programs	717	1 787 744

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	938	1 074
dollars	14 747 722	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	266	(NA)
$10,000 to $19,999	238	(NA)
$20,000 to $39,999	127	(NA)
$40,000 and over	64	(NA)
Items reported both years — dollars	7 146 016	5 227 292
Livestock and poultry — farms	330	(NA)
dollars	1 310 436	1 032 229
Feed for livestock and poultry — farms	545	749
dollars	637 337	652 778
Commercially mixed formula feeds — farms	380	628
tons	3 394	(NA)
dollars	286 820	359 021
Feed ingredients — farms	181	(NA)
tons	1 209	(NA)
dollars	99 902	(NA)
Whole grains — farms	169	278
tons	6 191	(NA)
dollars	204 772	215 587
Hay, green chop, and silage — farms	98	269
tons	3 422	(NA)
dollars	45 843	78 170
Seeds, bulbs, plants, and trees — farms	696	976
dollars	752 348	594 828
Commercial fertilizer — farms	854	932
dollars	1 578 328	895 793
Lime — farms	8	9
dollars	9 816	(NA)
Other agricultural chemicals (see text) — farms	701	(NA)
dollars	272 210	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	938	1 074
dollars	1 270 671	1 140 386
Gasoline — farms	928	1 072
dollars	753 573	786 399
Diesel oil — farms	637	491
dollars	369 724	206 167
LP gas, butane, and propane — farms	113	94
dollars	30 545	14 321
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	938	1 074
dollars	116 829	133 499
Hired farm labor — farms	611	718
dollars	1 087 957	664 935
Workers by number of days worked:		
150 days or more — farms	120	156
workers	188	217
Less than 150 days — farms	569	(NA)
workers	1 852	(NA)
Contract labor — farms	71	(NA)
dollars	126 575	(NA)
Machine hire and customwork — farms	669	719
dollars	382 364	246 343
All other production expenses — farms	937	(NA)
dollars	7 319 680	(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	936	17 899 292
By value groups:		
$1 to $4,999	198	605 954
$5,000 to $9,999	206	1 394 928
$10,000 to $19,999	218	2 950 049
$20,000 to $29,999	111	2 545 200
$30,000 to $49,999	122	4 351 414
$50,000 and over	81	6 051 747

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	891	1 257	582	677	456	580	1 040	1 574
2 or 3	270	580	80	169	99	208	(NA)	(NA)
4 and over	16	72	2	8	4	19	(NA)	(NA)
Motortrucks including pickups	880	2 034	324	510	766	1 524	984	1 854
2 and over	594	1 748	121	307	450	1 208	(NA)	(NA)
Tractors other than garden tractors and motor tillers	900	2 844	368	635	798	2 209	1 038	3 147
2 or 3	493	1 268	124	290	469	1 192	(NA)	(NA)
4 and over	316	1 485	28	129	199	887	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	893	2 655	361	607	781	2 048	1 034	2 946
Crawler tractors	158	189	25	28	135	161	167	201
Riding garden tractors 7 hp and over	186	191	132	132	57	59	(NA)	(NA)
Grain and bean combines, self-propelled	536	634	207	255	344	379	428	478
Cornpickers, corn heads, and picker-shellers	177	189	31	35	147	154	(NA)	(NA)
Corn heads for combines	12	14	6	8	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	171	175	27	27	144	148	(NA)	(NA)
Pickup balers	474	482	126	129	349	353	(NA)	(NA)
Windrowers, pull and self-propelled	686	838	251	296	470	542	(NA)	(NA)
Field forage harvesters, shear bar	194	200	51	53	144	147	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	101	(X)	56	(X)
Chickens 3 months old or older	95	29 543	50	21 324
Farms with–				
1 to 1,599	94	(D)	49	(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	92	29 192	44	20 378
Pullets not yet of laying age	2	145	-	-
Other chickens	2	206	7	946
Broilers and other meat-type chickens less than 3 months old	4	700	7	860
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	120	2	34
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	263	54 196	(NA)	46 026
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	605	(X)	611	(X)	(X)	(X)
Any cattle, hogs, or sheep	587	(X)	608	(X)	(X)	(X)
Cattle and calves	538	29 625	553	16 828	139	4 768
Farms with–						
1 to 19	109	1 249	330	3 512	88	768
20 to 49	240	8 003	173	5 069	32	846
50 to 99	135	8 969	38	2 434	11	748
100 to 199	44	5 832	6	894	5	671
200 and over	10	5 572	6	4 919	3	1 735
200 to 499	8	(D)	4	(D)	2	(D)
500 and over	2	(D)	2	(D)	1	(D)
Cattle	(X)	(X)	444	10 560	99	3 805
Farms with–						
1 to 9	(X)	(X)	259	1 111	36	198
10 to 19	(X)	(X)	93	1 276	29	411
20 to 49	(X)	(X)	71	2 084	22	586
50 to 99	(X)	(X)	12	744	5	349
100 and over	(X)	(X)	9	5 345	7	2 261
100 to 199	(X)	(X)	3	426	4	526
200 to 499	(X)	(X)	4	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	397	6 268	44	963
Farms with–						
1 to 9	(X)	(X)	158	816	20	92
10 to 19	(X)	(X)	137	1 806	8	93
20 to 49	(X)	(X)	84	2 354	9	234
50 to 99	(X)	(X)	16	(D)	6	399
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	467	9 684	(X)	(X)	(X)	(X)
Bulls and steers, including calves	482	9 224	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	256	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	826	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	775	37 537	793	23 224	(NA)	11 254
Cattle	(NA)	(NA)	681	15 559	179	9 401
Calves	(NA)	(NA)	475	7 665	124	1 853

	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	483	10 717	533	24 843	293	4 782	280	5 935
Farms with–								
1 to 19	250	2 586	175	1 971	186	1 735	160	1 343
20 to 49	194	5 412	230	7 373	101	2 714	95	2 780
50 to 99	33	1 994	84	5 401	6	333	21	1 308
100 and over	6	725	44	10 098	-	-	4	504
1964								
Total on place	699	13 640	(NA)	30 111	519	7 426	(NA)	6 214

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	8 560	192	13 650	299	10 945	294	19 008
Farms with—								
1 to 24	92	837	64	739	(NA)	(NA)	(NA)	(NA)
25 to 49	39	1 354	48	1 675	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 374	44	3 044	(NA)	(NA)	(NA)	(NA)
100 and over	19	3 995	36	8 192	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 375	19	2 657	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 620	17	5 535	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	144	1 720	(X)	(X)	182	1 747	(X)	(X)
Other hogs and pigs	162	6 840	(X)	(X)	288	9 198	(X)	(X)
Feeder pigs sold	(X)	(X)	56	4 657	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	162	1 734	(X)	(X)	244	2 550	(X)	(X)
December 1 of preceding year and May 31	139	1 006	(X)	(X)	211	1 531	(X)	(X)
June 1 and November 30	111	728	(X)	(X)	145	1 019	(X)	(X)
Sheep and lambs	50	2 782	54	2 010	73	4 154	77	3 996
Any goats	5	12	1	110	-	-	-	-
All other livestock	98	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	870
dollars	1 860 354
Commercial fertilizer—farms	821
acres on which used	261 805
tons	18 647
dollars	1 578 328
Lime—farms	8
acres on which used	818
tons	1 636
dollars	9 816
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	5
acres on which used	238
dollars	555
Insects on other crops—farms	40
acres on which used	7 505
dollars	19 053
Nematodes in crops—farms	1
acres on which used	120
dollars	360
Diseases in crops and orchards—farms	9
acres on which used	1 762
dollars	5 165
Weeds or grass in crops—farms	648
acres on which used	193 834
dollars	237 005
Weeds or brush in pasture—farms	10
acres on which used	332
dollars	732
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	9
acres on which used	965
dollars	1 607
Insect control on livestock and poultry—farms	146
dollars	5 366

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	344	18 675	1	2	87	2 437	82	213	5	20
Improved pasture	46	2 360	-	-	11	502	8	17	3	14
Field corn for all purposes	420	13 897	-	-	325	11 027	325	1 103	26	51
Sorghums for all purposes	5	59	-	-	2	5	2	(Z)	-	-
All small grains	905	246 749	-	-	772	216 277	716	9 621	144	4 484
Field crops other than corn, sorghums, small grains, silage, and field seeds	282	25 550	-	-	134	13 737	111	1 296	40	537
Hay or grass silage	575	28 291	-	-	169	7 132	169	558	-	-
Field seeds	40	1 826	-	-	14	865	10	38	5	38
Vegetables, sweet corn, or melons for sale	3	12	1	7	1	10	1	1	-	-
Berries for sale	6	5	1	2	1	2	1	(Z)	-	-
Land in orchards (see text)	1	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	37	-	-	2	38	1	1	1	(Z)
All other crops	194	25 394	-	-	81	9 773	66	440	17	216

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	4 594	284 959	-	-	320	5 937	180 698
For silage (tons, green weight)	360	9 193	89 856	-	-	618	16 307	117 237
Cut for green or dry fodder, hogged or grazed	11	110	(X)	-	-	(NA)	769	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	50	750	-	-	1	10	110
For silage (tons, green weight)	1	3	9	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	4	24	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	528	22 181	59 486	-	-	760	29 084	61 849
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	58	1 757	3 800	-	-	85	1 719	2 552
Small grain hay (tons, dry)	6	70	97	-	-	16	178	254
Other hay (tons, dry)	74	2 624	2 357	-	-	(NA)	6 647	6 912
Grass silage (tons, green)	20	990	6 808	-	-	14	448	1 945
Hay crops cut and fed green (tons, green)	4	669	1 985	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	748	76 810	-	-	40	1 169	121 687
Alfalfa seed (pounds)	2	28	2 100	-	-	4	61	2 400
Strawberries (pounds)	5	3	7 200	1	1	2	1	525

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)	834	51 960	1 686 140	-	-	720	47 224	1 972	1 548	961	48 873	1 186 717
Winter wheat (bushels)	20	1 624	56 260	-	-	18	1 507	105	46	6	414	8 855
Oats for grain (bushels)	814	118 010	7 514 975	-	-	671	103 264	4 894	892	983	103 165	4 889 064
Barley for grain (bushels)	644	62 371	3 048 766	-	-	576	58 805	2 480	1 814	751	52 544	1 899 466
Rye for grain (bushels)	56	3 023	89 612	-	-	27	1 756	112	3	86	3 565	79 940
Soybeans for beans (bushels)	194	13 907	283 460	-	-	33	2 464	92	45	372	24 021	266 924
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	2 772	358 368	-	-	26	2 510	528	5	43	3 149	217 324
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	12	1	7	2	28
Selected vegetables:						
Tomatoes	3	1	1	1	2	4
Sweet corn	3	1	-	-	2	13
Cucumbers and pickles	3	1	1	1	2	1
Watermelons	3	1	1	(Z)	-	-
Snap beans, bush, pole	2	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 8	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	2	35	1	10	1	25	1	3 000
	1964 7	(NA)	84	3	43	5	41	6	5 805
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	7	3	6	1	1	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	14	-	-	3	14	2	12
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	72	3	31	6	41	3	952
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	7	1	7	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	37	(D)	1	(X)	18	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	1	16 000	-	(D)	3	7 320	-	9 000
Flower seeds, vegetable seeds, and vegetable plants	1	2 800	-	(D)	1	100	-	80
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	618	4	460
Firewood and fuelwood	2	1 960	(NA)	(NA)
Sawlogs and veneer logs	1	43	(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. .	1 710	1 919
Land in farms ..... acres. .	334 380	370 865
Average size of farm ..... acres. .	195.5	193.3
Approximate land area ..... acres. .	419 584	419 205
Proportion in farms ..... percent. .	79.7	88.4
Value of land and buildings ..... dollars. .	103 296 773	(NA)
Average per farm ..... dollars. .	60 407	41 193
Average per acre ..... dollars. .	308.92	211.31
Land in Farms According to Use		
Total cropland ..... farms. .	1 655	1 873
acres. .	258 595	268 852
Harvested cropland ..... farms. .	1 586	1 810
acres. .	179 282	204 355
Number of farms by acres harvested:		
1 to 9 acres	67	64
10 to 19 acres	120	89
20 to 29 acres	91	78
30 to 49 acres	184	193
Number of farms by acres harvested:		
50 to 99 acres	417	479
100 to 199 acres	480	680
200 to 499 acres	205	216
500 to 999 acres	21	11
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	1 002	968
acres. .	43 635	28 528
All other cropland (see text) .... farms. .	860	(NA)
acres. .	35 678	35 969
Woodland including woodland pasture ..... farms. .	748	887
acres. .	27 968	36 191
All other land (see text) ..... farms. .	1 427	(NA)
acres. .	47 817	65 811
Irrigated land ..... farms. .	3	1
acres. .	76	9

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 710	334 380	1 586	328 354	179 282	3	230	76	1 919	370 865	1 810	204 355
Farms with—												
1 to 9 acres	40	126	6	41	39	-	-	-	20	95	4	9
10 to 49 acres	195	5 795	144	4 554	2 186	2	80	28	174	5 113	128	1 874
50 to 69 acres	49	2 853	39	2 296	1 106	-	-	-	80	4 590	69	1 818
70 to 99 acres	208	16 736	197	15 819	7 331	-	-	-	221	17 976	209	8 877
100 to 139 acres	219	25 588	212	24 809	12 143	-	-	-	210	24 938	202	13 262
140 to 179 acres	300	47 349	296	46 727	25 976	1	150	48	369	58 558	363	34 737
180 to 219 acres	170	33 703	166	32 918	19 513	-	-	-	214	42 290	210	23 767
220 to 259 acres	158	37 655	157	37 415	21 846	-	-	-	222	52 873	220	30 505
260 to 499 acres	274	94 640	272	93 840	52 183	-	-	-	337	113 335	333	63 881
500 to 999 acres	83	52 104	83	52 104	27 639	-	-	-	62	38 204	62	19 725
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	10	12 901	10	5 897
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. .	1 710	1 919
acres. .	334 380	370 865
Harvested cropland ..... farms. .	1 586	1 810
acres. .	179 282	204 355
Full owners ..... farms. .	1 166	1 272
acres. .	178 725	194 725
Harvested cropland ... farms. .	1 062	1 181
acres. .	91 708	103 945
Part owners ..... farms. .	361	365
acres. .	115 946	106 771
Harvested cropland ... farms. .	352	355
acres. .	63 268	60 520
Tenants ..... farms. .	183	271
acres. .	39 709	60 747
Harvested cropland ... farms. .	172	263
acres. .	24 306	35 791
Percent of tenancy	10.7	14.1
Farm operators by age groups:		
Under 25 years	25	25
25 to 34 years	243	313
35 to 44 years	404	468
45 to 54 years	455	492
55 to 64 years	368	392
65 years and over	215	229
Average age	48.7	48.1
Farm operators by place of residence:		
On farm operated	1 444	1 690
Not on farm operated	139	(NA)
Farm operators reporting days of work off farm	869	747
1 to 49 days	178	240
50 to 99 days	51	
100 to 199 days	105	507
200 days and over	535	

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	113	47
Class 2— " $20,000 to $39,999	313	138
Class 3— " $10,000 to $19,999	389	495
Class 4— " $5,000 to $9,999	304	480
Class 5— " $2,500 to $4,999	237	324
Class 6 (see text)	43	90
Part time (see text)	249	247
Part retirement (see text)	62	97
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	25 513 820	19 166 500
Average per farm ..... dollars. .	14 920	9 988
Crops including nursery products and hay ..... farms. .	1 413	(NA)
dollars. .	5 337 330	2 702 583
Forest products ..... farms. .	17	23
dollars. .	6 647	4 903
Livestock, poultry, and their products ..... farms. .	1 395	(NA)
dollars. .	20 169 843	16 458 792

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	60
$250 to $499	47	54
$500 to $999	83	86
$1,000 to $1,499	59	79
$1,500 to $1,999	66	82
$2,000 to $2,499	61	73
$2,500 and over	1 329	1 485
Farms with farm-related income from—		
Customwork and other agricultural services, farms	247	(NA)
Customwork and other agricultural services, dollars	264 110	(NA)
Recreational services, farms	13	1
Recreational services, dollars	21 446	(D)
Government farm programs, farms	843	(NA)
Government farm programs, dollars	1 369 927	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 710	1 919
Farm production expenses, total (see text), dollars	19 642 562	(NA)
Number of farms with expenditures of—		
$1 to $499	70	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	149	(NA)
$2,000 to $2,999	163	(NA)
$3,000 to $4,999	250	(NA)
$5,000 to $9,999	387	(NA)
$10,000 and over	623	(NA)
Items reported both years, dollars	10 869 878	8 408 485
Livestock and poultry, farms	888	1 012
Livestock and poultry, dollars	3 370 225	1 860 550
Feed for livestock and poultry, farms	1 281	1 651
Feed for livestock and poultry, dollars	3 215 428	3 055 750
Commercially mixed formula feeds, farms	969	1 493
Commercially mixed formula feeds, tons	23 242	22 190
Commercially mixed formula feeds, dollars	2 110 858	1 863 150
Seeds, bulbs, plants, and trees, farms	1 437	1 784
Seeds, bulbs, plants, and trees, dollars	636 775	490 245
Commercial fertilizer, farms	1 252	1 455
Commercial fertilizer, dollars	1 040 458	731 780
Lime, farms	111	352
Lime, dollars	41 448	(NA)
Other agricultural chemicals (see text), farms	1 062	(NA)
Other agricultural chemicals (see text), dollars	432 156	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 695	1 867
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 178 570	1 168 850
Hired farm labor, farms	847	969
Hired farm labor, dollars	844 574	775 925
Contract labor, machine hire, and customwork, farms	1 209	1 211
Contract labor, machine hire, and customwork, dollars	583 848	325 385
All other production expenses, farms	1 607	(NA)
All other production expenses, dollars	8 299 080	(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	1 683	18 788 480
By value groups		
$1 to $999	49	27 100
$1,000 to $4,999	552	1 511 670
$5,000 to $9,999	402	2 662 969
$10,000 to $19,999	369	4 769 043
$20,000 and over	311	9 817 698

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	1 526	2 140	961	1 090	831	1 050	1 835	2 532
Motortrucks including pickups	1 328	1 644	568	612	849	1 032	1 360	1 566
Tractors other than garden tractors and motor tillers	1 534	3 827	505	813	1 319	3 014	1 789	4 077
Riding garden tractors 7 hp and over	370	378	288	289	83	89	(NA)	(NA)
Grain and bean combines, self-propelled	220	222	130	130	91	92	86	86
Cornpickers, corn heads, and picker-shellers	849	951	297	323	584	628	1 078	1 127
Pickup balers	882	892	269	269	616	623	957	963

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	1 341	(X)	1 354	(X)	1 664	(NA)	(NA)	(NA)
Cattle and calves	1 204	75 970	1 195	35 528	1 571	85 143	1 547	40 534
Farms with—								
1 to 4	55	145	112	298	133	(NA)	(NA)	(NA)
5 to 9	48	342	177	1 232		(NA)	(NA)	(NA)
10 to 19	129	1 833	339	4 713	175	(NA)	(NA)	(NA)
20 and over	972	73 650	567	29 285	1 263	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 019	30 006	(X)	(X)	1 384	33 624	(NA)	(NA)
Milk cows	675	17 350	(X)	(X)	1 066	24 738	(NA)	(NA)
Farms with—								
1 or 2	37	49	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	19	66	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	45	319	(X)	(X)	85	(NA)	(NA)	(NA)
10 and over	574	16 916	(X)	(X)	902	(NA)	(NA)	(NA)
Hogs and pigs	562	51 984	599	78 376	790	52 909	823	89 054
Farms with—								
1 to 4	26	77	8	27	106	(NA)	27	(NA)
5 to 9	27	201	15	91		(NA)		(NA)
10 to 24	75	1 133	61	1 009	129	(NA)	79	(NA)
25 and over	434	50 573	515	77 249	555	(NA)		(NA)
Feeder pigs	(X)	(X)	109	9 882	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	467	9 408	(X)	(X)	679	10 362	(X)	(X)
December 1 of preceding year and May 31	399	4 931	(X)	(X)	579	6 017	(X)	(X)
June 1 and November 30	376	4 477	(X)	(X)	487	4 345	(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	236	12 072	242	10 841	338	14 348	322	11 283
Horses and ponies	375	1 795	66	179	(NA)	(NA)	28	138
Chickens 3 months old or older	263	116 454	111	103 506	564	143 955	(NA)	97 857
Farms with–								
1 to 99	115	3 334	27	1 134	205	(NA)	(NA)	(NA)
100 to 399	114	22 080	64	12 590	279	(NA)	(NA)	(NA)
400 to 1,599	21	13 620	9	5 061	64	(NA)	(NA)	(NA)
1,600 and over	13	77 420	11	84 721	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	106 883	100	101 558	529	137 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	345	6	1 885	(NA)	(NA)	-	-
Other livestock and poultry	98	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 265	1 567
For grain ..... farms.	1 250	1 325
acres.	63 495	46 842
bushels.	5 966 499	1 965 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	537	(NA)
acres.	8 798	33 782
Sorghums for all purposes except sirup ..... farms.	23	1
For grain or seed ..... farms.	10	1
acres.	227	12
bushels.	9 995	225
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	116	-
Wheat for grain ..... farms.	110	205
acres.	1 588	3 094
bushels.	53 096	65 805
Other small grains for grain ..... farms.	1 127	(NA)
acres.	33 532	34 860
Soybeans for beans ..... farms.	743	970
acres.	28 605	30 625
bushels.	673 513	420 585
Hay, excluding sorghum hay ..... farms.	1 213	(NA)
acres.	39 495	52 587
tons.	124 765	98 576
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	19	(NA)
acres.	8 ~~24~~	24
Vegetables, sweet corn, or melons for sale ..... farms.	70	54
acres.	4 112	2 451
Berries for sale ..... farms.	12	7
acres.	21	9
Land in orchards (see text) ..... farms.	13	32
acres.	132	108
Other crops ..... farms.	25	(NA)
acres.	528	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	20 050	102 804

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.	1 356	1 484
Land in farms ..... acres.	310 187	335 188
Average size of farm ..... acres.	228.7	225.8
Value of land and buildings ..... dollars.	92 786 221	(NA)
Average per farm ..... dollars.	68 426	(NA)
Average per acre ..... dollars.	299.12	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 319	(NA)
acres.	243 255	246 528
Harvested cropland ..... farms.	1 299	1 453
acres.	171 880	191 113
Number of farms by acres harvested:		
1 to 49 acres	206	(NA)
50 to 99 acres	387	(NA)
100 to 199 acres	479	(NA)
200 to 499 acres	205	(NA)
500 to 999 acres	21	(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.	814	852
acres.	39 738	26 367
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	377	660
acres.	15 824	21 971
Cropland on which all crops failed ..... farms.	23	134
acres.	320	3 568
Cropland in cultivated summer fallow ..... farms.	30	-
acres.	870	-
Cropland idle ..... farms.	325	136
acres.	14 623	3 509
Total woodland ..... farms.	589	711
acres.	24 168	31 206
Woodland pastured ..... farms.	423	537
acres.	16 976	25 276
Woodland not pastured ..... farms.	274	307
acres.	7 192	5 930
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	507	837
acres.	22 463	39 237
Improved pastureland and rangeland ..... farms.	191	135
acres.	7 152	3 459
Pastureland and rangeland not improved ..... farms.	350	(NA)
acres.	15 311	35 778
All other land (see text) ..... farms.	1 091	1 449
acres.	20 301	18 206
Irrigated land ..... farms.	3	1
acres.	76	9
Total pastureland (all types) ..... farms.	1 166	(NA)
acres.	79 177	90 880
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	254	(NA)
acres.	14 089	(NA)
Stripcropping systems to control erosion ..... farms.	194	(NA)
acres.	12 355	(NA)
Cropland and pastureland having terraces ..... farms.	82	(NA)
acres.	3 844	(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	1 356	1 484	310 187	1 299	307 894	171 880	3	230	76
Farms with—									
1 to 9 acres	25	6	49	2	11	11	-	-	-
10 to 49 acres	54	30	1 545	36	1 114	669	2	80	28
50 to 69 acres	24	29	1 378	18	1 038	625	-	-	-
70 to 99 acres	105	108	8 402	102	8 178	4 520	-	-	-
100 to 139 acres	182	165	21 474	179	21 144	10 922	-	-	-
140 to 179 acres	277	332	43 748	276	43 588	24 978	1	150	48
180 to 219 acres	164	200	32 528	163	32 318	19 306	-	-	-
220 to 259 acres	155	213	36 968	154	36 728	21 707	-	-	-
260 to 499 acres	273	330	94 160	272	93 840	52 183	-	-	-
500 to 999 acres	83	62	52 104	83	52 104	27 639	-	-	-
1,000 to 1,999 acres	13	9	(D)	13	(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	8
Proportion of all class 1-5 farms — percent	.5
Land in farms — acres	1 251
Cropland — acres	1 016
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	230
Average per farm — acres	76.6
Cropland — acres	209
Harvested cropland — acres	151
Irrigated land — acres	76
Average per farm — acres	25.3
Irrigated land—Continued	
Cropland — farms	3
— acres	76
Harvested — farms	3
— acres	46
Used only for pasture — farms	1
— acres	30
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	17
Class 1-5 farms with artificial drainage — number	155
Proportion of class 1-5 farms — percent	11.4
Land in farms — acres	44 375
Average per farm — acres	286.2
Drained land — acres	7 055
Average per farm — acres	45.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	190

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	1 356	-	1 484			
— acres	310 187	-	335 188			
Harvested cropland — farms	1 299	-	1 453			
— acres	171 880	-	191 113			
Full owners — farms	864	-	882			
— acres	158 256	-	(NA)			
Harvested cropland — farms	816	-	(NA)			
— acres	85 662	-	(NA)			
Part owners — farms	335	-	343			
— acres	113 929	-	(NA)			
Harvested cropland — farms	330	-	(NA)			
— acres	62 614	-	(NA)			
Tenants — farms	157	-	249			
— acres	38 002	-	(NA)			
Harvested cropland — farms	153	-	(NA)			
— acres	23 604	-	(NA)			
Percent of tenancy	11.5	0.0	16.7			
Farms by type of organization						
Individual or family — farms	1 156	-	(NA)			
— acres	258 209	-	(NA)			
Partnership — farms	185	-	(NA)			
— acres	48 322	-	(NA)			
Corporation, including family owned — farms	9	-	(NA)			
— acres	2 911	-	(NA)			
10 or fewer shareholders — farms	4	-	(NA)			
— acres	2 195	-	(NA)			
More than 10 shareholders — farms	5	-	(NA)			
— acres	716	-	(NA)			
Other — farms	6	-	(NA)			
— acres	745	-	(NA)			
Farm operators by age groups:						
Under 25 years	17	-	16			
25 to 34 years	182	-	241			
35 to 44 years	311	-	387			
45 to 54 years	385	-	403			
55 to 64 years	308	-	306			
65 years and over	153	-	131			
Average age	48.7	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 185	-	1 345			
Not on farm operated	82	-	67			
Farm operators reporting days of work off farm	591	-	475			
1 to 49 days	163	-	163			
50 to 99 days	46	-	54			
100 to 199 days	75	-	74			
200 days and over	307	-	184			

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	113	47
Class 2— " $20,000 to $39,999	313	138
Class 3— " $10,000 to $19,999	389	495
Class 4— " $5,000 to $9,999	304	480
Class 5— " $2,500 to $4,999	237	324
Market value of all agricultural products sold (see text) — farms	1 356	1 484
— dollars	25 152 326	18 603 993
Average per farm — dollars	18 548	12 536
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	210	324
$5,000 to $7,499	182	275
$7,500 to $9,999	122	205
$10,000 to $14,999	210	315
$15,000 to $19,999	179	180
$20,000 to $29,999	211	110
$30,000 to $39,999	102	28
$40,000 to $59,999	63	32
$60,000 and over	50	16
$60,000 to $79,999	25	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 155	5 121 706
Grains	1 114	4 270 794
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	304	322 733
Other field crops	6	20 555
Vegetables, sweet corn, and melons	68	376 521
Fruits, nuts, and berries	14	57 278
Nursery and greenhouse products	6	73 825
Forest products sold	15	6 557
Livestock, poultry, and their products sold	1 219	20 024 063
Poultry and poultry products	178	1 234 972
Dairy products	664	7 641 981
Dairy cattle and calves	598	1 806 051
Other cattle and calves	750	5 416 584
Hogs, sheep, and goats	663	3 846 645
Other livestock and livestock products	52	77 830
Farms with farm-related income from–		
Custom work and other agricultural services	228	250 546
Recreational services	6	19 256
Government farm programs	676	1 236 703

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.	1 356	1 484
dollars.	19 048 866	(NA)
Number of farms with expenditures of–		
$1 to $1,999	43	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	213	(NA)
$5,000 to $9,999	372	(NA)
$10,000 to $19,999	388	(NA)
$20,000 to $39,999	162	(NA)
$40,000 and over	73	(NA)
Items reported both years ..... dollars.	10 584 820	7 924 069
Livestock and poultry ..... farms.	758	(NA)
dollars.	3 295 384	1 766 790
Feed for livestock and poultry ..... farms.	1 100	1 367
dollars.	3 165 561	2 914 863
Commercially mixed formula feeds ..... farms.	866	1 286
tons.	22 970	(NA)
dollars.	2 087 246	1 804 696
Feed ingredients ..... farms.	335	(NA)
tons.	5 790	(NA)
dollars.	453 525	(NA)
Whole grains ..... farms.	362	589
tons.	15 356	(NA)
dollars.	551 951	867 590
Hay, green chop, and silage ..... farms.	173	504
tons.	5 245	(NA)
dollars.	72 839	242 577
Seeds, bulbs, plants, and trees ..... farms.	1 239	1 443
dollars.	614 291	452 658
Commercial fertilizer ..... farms.	1 128	1 232
dollars.	1 023 054	689 375
Lime ..... farms.	106	308
dollars.	40 666	(NA)
Other agricultural chemicals (see text) ..... farms.	938	(NA)
dollars.	423 485	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 349	1 484
dollars.	1 117 216	1 089 533
Gasoline ..... farms.	1 339	1 476
dollars.	827 328	865 286
Diesel oil ..... farms.	356	193
dollars.	102 703	61 955
LP gas, butane, and propane ..... farms.	201	187
dollars.	72 870	32 855
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 348	1 484
dollars.	114 315	129 437
Hired farm labor ..... farms.	771	848
dollars.	820 116	717 050
Workers by number of days worked: 150 days or more ..... farms.	124	242
workers.	174	336
Less than 150 days ..... farms.	706	(NA)
workers.	2 040	(NA)
Contract labor ..... farms.	39	(NA)
dollars.	27 106	(NA)
Machine hire and customwork ..... farms.	993	991
dollars.	522 092	293 800
All other production expenses ..... farms.	1 354	(NA)
dollars.	7 999 895	(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	1 339	17 626 695
By value groups:		
$1 to $4,999	327	961 349
$5,000 to $9,999	349	2 335 809
$10,000 to $19,999	354	4 574 239
$20,000 to $29,999	174	3 849 894
$30,000 to $49,999	98	3 526 652
$50,000 and over	37	2 378 752

	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	1 249	1 759	816	926	653	833	1 438	2 049
2 or 3	408	859	100	207	151	322	(NA)	(NA)
4 and over	19	78	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	1 101	1 389	468	509	719	880	1 132	1 336
2 and over	217	505	30	71	123	284	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 250	3 355	457	741	1 076	2 614	1 433	3 537
2 or 3	822	2 025	148	350	683	1 637	(NA)	(NA)
4 and over	258	1 160	23	105	171	755	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 245	3 289	454	729	1 071	2 560	1 433	3 505
Crawler tractors	46	66	11	12	35	54	30	32
Riding garden tractors 7 hp and over	292	297	231	232	62	65	(NA)	(NA)
Grain and bean combines, self-propelled	209	211	125	125	85	86	86	86
Cornpickers, corn heads, and picker-shellers	806	908	291	317	547	591	(NA)	(NA)
Corn heads for combines	180	193	124	131	59	62	(NA)	(NA)
Other cornpickers and picker-shellers	697	715	183	186	519	529	(NA)	(NA)
Pickup balers	820	829	260	260	563	569	(NA)	(NA)
Windrowers, pull and self-propelled	371	381	126	128	252	253	(NA)	(NA)
Field forage harvesters, shear bar	286	300	115	119	172	181	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	234	(X)	120	(X)
Chickens 3 months old or older	222	114 663	105	102 941
Farms with–				
1 to 1,599	209	37 243	94	18 220
1,600 to 3,199	5	(D)	6	(D)
3,200 to 9,999	7	40 920	4	19 486
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	213	105 220	95	101 093
Pullets not yet of laying age	10	8 825	3	750
Other chickens	23	618	8	1 098
Broilers and other meat-type chickens less than 3 months old	4	315	5	1 685
1969				
Turkeys	1	(D)	6	184 225
Turkey hens kept for breeding	1	(D)	4	25 575
Other turkeys	1	(D)	4	158 650
Ducks, geese, and other poultry	30	471	10	576
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	483	132 663	(NA)	91 153
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	260 436

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 195	(X)	1 208	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 172	(X)	1 203	(X)	(X)	(X)
Cattle and calves	1 082	74 557	1 106	35 048	315	14 123
Farms with–						
1 to 19	132	1 569	540	5 788	139	1 300
20 to 49	371	12 328	410	11 743	101	3 010
50 to 99	388	26 878	101	6 668	45	2 940
100 to 199	142	18 239	44	6 107	21	3 025
200 and over	49	15 543	11	4 742	9	3 848
200 to 499	48	(D)	8	2 459	7	(D)
500 and over	1	(D)	3	2 283	2	(D)
Cattle	(X)	(X)	924	21 829	245	10 423
Farms with–						
1 to 9	(X)	(X)	376	1 697	62	321
10 to 19	(X)	(X)	251	3 286	52	733
20 to 49	(X)	(X)	210	6 151	78	2 355
50 to 99	(X)	(X)	50	3 344	29	1 905
100 and over	(X)	(X)	37	7 351	24	5 109
100 to 199	(X)	(X)	29	4 237	18	2 655
200 to 499	(X)	(X)	7	(D)	5	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	695	13 219	75	3 700
Farms with–						
1 to 9	(X)	(X)	269	1 344	17	101
10 to 19	(X)	(X)	223	2 992	12	151
20 to 49	(X)	(X)	161	4 411	25	714
50 to 99	(X)	(X)	30	1 966	15	970
100 and over	(X)	(X)	12	2 506	6	1 764
100 to 199	(X)	(X)	9	1 112	3	370
200 and over	(X)	(X)	3	1 394	3	1 394
Heifers and heifer calves	919	21 375	(X)	(X)	(X)	(X)
Bulls and steers, including calves	958	23 740	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	658	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 391	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 337	81 287	1 347	38 936	(NA)	15 353
Cattle	(NA)	(NA)	1 230	28 356	307	14 419
Calves	(NA)	(NA)	801	10 580	73	934

	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	934	29 442	1 072	57 278	651	17 279	457	12 163
Farms with–								
1 to 19	284	3 142	248	2 789	218	2 403	245	2 163
20 to 49	532	16 065	462	14 948	382	11 244	163	5 054
50 to 99	87	5 456	244	16 706	42	2 529	37	2 633
100 and over	31	4 779	118	22 835	9	1 103	12	2 313
1964								
Total on place	1 203	32 139	(NA)	57 012	989	24 275	(NA)	7 864

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	527	51 364	568	77 768	735	52 143	770	87 702
Farms with–								
1 to 24	102	1 196	62	836	(NA)	(NA)	(NA)	(NA)
25 to 49	106	3 841	89	3 222	(NA)	(NA)	(NA)	(NA)
50 to 99	135	9 437	146	10 332	(NA)	(NA)	(NA)	(NA)
100 and over	184	36 890	271	63 378	(NA)	(NA)	(NA)	(NA)
100 to 199	120	15 927	144	19 668	(NA)	(NA)	(NA)	(NA)
200 and over	64	20 963	127	43 710	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	416	7 445	(X)	(X)	515	6 396	(X)	(X)
Other hogs and pigs	490	43 919	(X)	(X)	701	45 747	(X)	(X)
Feeder pigs sold	(X)	(X)	94	9 538	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	446	9 305	(X)	(X)	642	10 204	(X)	(X)
December 1 of preceding year and May 31	380	4 884	(X)	(X)	554	5 915	(X)	(X)
June 1 and November 30	359	4 421	(X)	(X)	461	4 289	(X)	(X)
Sheep and lambs	175	10 134	180	9 397	273	12 405	263	9 765
Any goats	10	22	2	2	-	-	-	-
All other livestock	297	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 199
Total – dollars	1 487 205
Commercial fertilizer – farms	1 004
Commercial fertilizer – acres on which used	78 389
Commercial fertilizer – tons	11 676
Commercial fertilizer – dollars	1 023 054
Lime – farms	106
Lime – acres on which used	3 602
Lime – tons	11 835
Lime – dollars	40 666
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	288
Insects on hay crops – dollars	2 037
Insects on other crops – farms	322
Insects on other crops – acres on which used	24 483
Insects on other crops – dollars	86 188
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	392
Nematodes in crops – dollars	2 154
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	269
Diseases in crops and orchards – dollars	2 823
Weeds or grass in crops – farms	766
Weeds or grass in crops – acres on which used	62 894
Weeds or grass in crops – dollars	302 377
Weeds or brush in pasture – farms	47
Weeds or brush in pasture – acres on which used	640
Weeds or brush in pasture – dollars	1 408
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	568
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 578
Insect control on livestock and poultry – farms	317
Insect control on livestock and poultry – dollars	18 362

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	814	39 738	1	30	60	1 798	60	219	1	3
Improved pasture	191	7 152	-	-	24	686	22	70	2	2
Field corn for all purposes	1 143	70 793	1	18	935	59 464	914	6 657	472	2 570
Sorghums for all purposes	19	288	-	-	8	124	6	13	2	1
All small grains	1 031	33 232	-	-	176	5 407	175	509	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	649	27 150	-	-	96	4 213	91	283	9	16
Hay or grass silage	1 021	37 217	-	-	78	2 922	77	496	3	15
Field seeds	8	182	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	67	4 097	2	24	52	3 680	52	623	26	110
Berries for sale	10	20	1	5	2	7	2	2	-	-
Land in orchards (see text)	12	126	-	-	6	91	6	16	-	-
Nursery or greenhouse products	6	69	-	-	3	67	3	63	1	(Z)
All other crops	3	47	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 132	62 087	5 869 445	1	18	1 178	44 547	1 888 696
For silage (tons, green weight)	511	8 400	119 559	-	-	1 040	29 345	198 457
Cut for green or dry fodder, hogged or grazed	36	306	(X)	-	-	(NA)	3 179	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	188	9 150	-	-	1	12	225
For silage (tons, green weight)	9	62	532	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	28	130	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	862	28 178	96 199	-	-	1 224	40 118	80 041
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	218	5 957	16 445	-	-	203	4 373	6 526
Small grain hay (tons, dry)	12	220	562	-	-	87	1 306	1 820
Other hay (tons, dry)	16	197	332	-	-	(NA)	1 233	1 761
Grass silage (tons, green)	69	1 704	10 656	-	-	92	1 877	8 616
Hay crops cut and fed green (tons, green)	56	961	6 438	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	88	12 700	-	-	5	27	2 185
Alfalfa seed (pounds)	2	40	800	-	-	4	20	1 680
Strawberries (pounds)	9	9	44 730	1	3	3	1	6 060

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)	101	1 499	50 780	-	-	29	370	53	-	186	2 861	61 090
Winter wheat (bushels)	22	598	24 345	-	-	8	116	20	-	22	380	8 967
Oats for grain (bushels)	978	29 957	1 757 101	-	-	148	4 337	411	6	1 180	32 498	1 504 764
Barley for grain (bushels)	33	692	30 844	-	-	8	138	17	-	26	431	17 849
Rye for grain (bushels)	3	20	656	-	-	-	-	-	-	5	73	1 205
Soybeans for beans (bushels)	636	26 928	638 666	-	-	91	4 067	255	16	785	27 196	381 833
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	7 ~~23~~	642 ~~942~~	-	-	3	5 ~~21~~	/ ~~11~~	-	23	21	3 416
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	67	4 097	2	24	49	2 365
Selected vegetables:						
Tomatoes	2	1	1	1	-	-
Sweet corn	46	2 579	-	-	30	1 502
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	12	126	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	103	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	12	126	9 903	7	7 248	12	2 655	11	467 200
	1964	26	(NA)	5 362	12	871	26	4 491	19	628 703
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	21	5	12	4	9	3	200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	21	2	9	5	12	4	80
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	1	47	1	15	2	32	1	1 667
	1964	10	(NA)	47	3	11	9	36	5	560
Plums (pounds, fresh)	1969	2	1	47	1	15	2	32	1	1 667
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	32	1	4	5	28	4	90

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)	27	18 150	4	(X)	34	12 000
Sod	1	(X)	40	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	18 550	1	37 175	6	100 128	-	127 800
Flower seeds, vegetable seeds, and vegetable plants	2	1 500	(Z)	(D)	3	1 100	25	(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	5	3 467	8	1 248
Firewood and fuelwood	4	978	(NA)	(NA)
Sawlogs and veneer logs	5	1 817	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	295	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	4 043	4 725
Land in farms ..... acres..	997 687	1 089 550
Average size of farm ..... acres..	246.7	230.6
Approximate land area ..... acres..	1 255 872	1 280 050
Proportion in farms ..... percent..	79.4	85.1
Value of land and buildings ..... dollars..	126 947 595	(NA)
Average per farm ..... dollars..	31 399	21 568
Average per acre ..... dollars..	127.24	94.20
Land in Farms According to Use		
Total cropland ..... farms..	3 906	4 549
acres..	654 516	657 304
Harvested cropland ..... farms..	3 770	4 399
acres..	479 531	520 325
Number of farms by acres harvested:		
1 to 9 acres	89	125
10 to 19 acres	174	192
20 to 29 acres	243	191
30 to 49 acres	450	451
Number of farms by acres harvested:		
50 to 99 acres	988	1 297
100 to 199 acres	1 136	1 527
200 to 499 acres	633	582
500 to 999 acres	51	31
1,000 acres and over	6	3
Cropland used only for pasture or grazing ..... farms..	1 938	2 196
acres..	83 208	57 842
All other cropland (see text) ..... farms..	2 153	(NA)
acres..	91 777	79 137
Woodland including woodland pasture ..... farms..	2 713	3 332
acres..	183 768	225 156
All other land (see text) ..... farms..	3 517	(NA)
acres..	159 403	206 999
Irrigated land ..... farms..	35	18
acres..	2 809	622

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	4 043	997 687	3 770	971 281	479 531	35	13 013	2 809	4 725	1 089 550	4 399	520 325
Farms with—												
1 to 9 acres	82	174	6	46	14	-	-	-	70	169	8	17
10 to 49 acres	197	6 136	139	4 518	2 525	3	36	9	267	8 581	182	2 616
50 to 69 acres	101	5 970	74	4 415	1 824	-	-	-	107	6 309	79	2 095
70 to 99 acres	337	27 270	318	25 730	11 423	5	376	373	397	32 608	356	13 110
100 to 139 acres	427	50 243	396	46 671	20 815	1	120	1	522	62 091	484	26 330
140 to 179 acres	631	99 969	604	95 814	44 480	-	-	-	802	127 035	773	60 602
180 to 219 acres	424	83 957	414	81 996	40 466	1	190	23	549	108 755	539	53 422
220 to 259 acres	401	95 680	398	94 950	46 074	5	1 246	223	484	115 165	475	58 511
260 to 499 acres	1 077	375 772	1 062	370 477	179 901	12	4 335	778	1 216	415 885	1 196	203 395
500 to 999 acres	336	214 091	332	211 771	111 409	6	(D)	(D)	286	180 735	283	88 418
1,000 to 1,999 acres	29	(D)	26	(D)	(D)	2	(D)	(D)	24	(D)	23	(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..	4 043	4 725
acres..	997 687	1 089 550
Harvested cropland ..... farms..	3 770	4 399
acres..	479 531	520 325
Full owners ..... farms..	2 706	3 011
acres..	541 835	564 495
Harvested cropland ... farms..	2 469	2 721
acres..	234 736	248 495
Part owners ..... farms..	1 087	1 331
acres..	399 373	432 355
Harvested cropland ... farms..	1 069	1 320
acres..	213 355	220 805
Tenants ..... farms..	250	376
acres..	56 479	88 672
Harvested cropland ... farms..	232	354
acres..	31 440	49 853
Percent of tenancy	6.1	8.0
Farm operators by age groups:		
Under 25 years	58	66
25 to 34 years	451	537
35 to 44 years	840	939
45 to 54 years	1 022	1 319
55 to 64 years	1 054	1 155
65 years and over	618	709
Average age	50.6	50.7
Farm operators by place of residence:		
On farm operated	3 387	4 433
Not on farm operated	326	(NA)
Farm operators reporting days of work off farm	1 771	1 582
1 to 49 days	506	807
50 to 99 days	171	
100 to 199 days	330	775
200 days and over	764	

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	47
Class 2— " $20,000 to $39,999	439	124
Class 3— " $10,000 to $19,999	976	765
Class 4— " $5,000 to $9,999	916	1 409
Class 5— " $2,500 to $4,999	589	1 036
Class 6 (see text)	220	471
Part time (see text)	543	435
Part retirement (see text)	266	437
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	45 460 939	34 202 500
Average per farm ..... dollars..	11 244	7 239
Crops including nursery products and hay ..... farms..	2 890	(NA)
dollars..	7 876 992	5 631 065
Forest products ..... farms..	95	145
dollars..	28 034	38 334
Livestock, poultry, and their products ..... farms..	3 241	(NA)
dollars..	37 555 913	28 463 556

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	129	154
$250 to $499	99	154
$500 to $999	220	258
$1,000 to $1,499	213	278
$1,500 to $1,999	209	254
$2,000 to $2,499	177	245
$2,500 and over	2 996	3 382
Farms with farm-related income from–		
Customwork and other agricultural services, farms	470	(NA)
Customwork and other agricultural services, dollars	294 445	(NA)
Recreational services, farms	68	123
Recreational services, dollars	29 264	69 850
Government farm programs, farms	2 069	(NA)
Government farm programs, dollars	1 766 353	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	4 043	4 725
Farm production expenses, total (see text), dollars	32 486 551	(NA)
Number of farms with expenditures of–		
$1 to $499	267	(NA)
$500 to $999	293	(NA)
$1,000 to $1,999	521	(NA)
$2,000 to $2,999	408	(NA)
$3,000 to $4,999	668	(NA)
$5,000 to $9,999	1 016	(NA)
$10,000 and over	870	(NA)
Items reported both years, dollars	18 250 509	14 104 025
Livestock and poultry, farms	1 641	2 168
Livestock and poultry, dollars	3 845 417	2 377 950
Feed for livestock and poultry, farms	2 863	3 673
Feed for livestock and poultry, dollars	7 569 817	6 011 350
Commercially mixed formula feeds, farms	1 879	3 187
Commercially mixed formula feeds, tons	54 944	51 111
Commercially mixed formula feeds, dollars	4 361 376	3 871 950
Seeds, bulbs, plants, and trees, farms	2 936	4 107
Seeds, bulbs, plants, and trees, dollars	845 918	858 535
Commercial fertilizer, farms	2 089	2 100
Commercial fertilizer, dollars	1 129 055	634 235
Lime, farms	142	100
Lime, dollars	44 717	(NA)
Other agricultural chemicals (see text), farms	1 664	(NA)
Other agricultural chemicals (see text), dollars	279 482	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	4 000	4 630
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 424 778	2 518 450
Hired farm labor, farms	1 985	2 212
Hired farm labor, dollars	1 553 433	1 052 050
Contract labor, machine hire, and customwork, farms	2 593	2 959
Contract labor, machine hire, and customwork, dollars	882 091	651 455
All other production expenses, farms	3 759	(NA)
All other production expenses, dollars	13 911 843	(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	3 973	36 911 101
By value groups.		
$1 to $999	163	102 907
$1,000 to $4,999	1 494	3 981 148
$5,000 to $9,999	995	6 634 516
$10,000 to $19,999	776	9 918 716
$20,000 and over	545	16 273 814

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	3 633	4 792	1 940	2 128	2 141	2 664	4 533	6 067
Motortrucks including pickups	3 046	3 837	1 020	1 106	2 245	2 731	3 182	3 686
Tractors other than garden tractors and motor tillers	3 680	8 659	954	1 504	3 245	7 155	4 442	9 127
Riding garden tractors 7 hp and over	355	364	271	273	85	91	(NA)	(NA)
Grain and bean combines, self-propelled	701	721	197	202	506	519	363	375
Cornpickers, corn heads, and picker-shellers	1 047	1 107	176	185	880	922	1 465	1 486
Pickup balers	2 130	2 147	579	582	1 558	1 565	2 269	2 284

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	3 037	(X)	3 115	(X)	4 193	(NA)	(NA)	(NA)
Cattle and calves	2 827	130 402	2 873	58 720	3 986	162 945	3 926	61 385
Farms with–								
1 to 4	97	265	281	797	395	(NA)	(NA)	(NA)
5 to 9	137	981	524	3 680		(NA)	(NA)	(NA)
10 to 19	387	5 691	1 050	14 692	576	(NA)	(NA)	(NA)
20 and over	2 206	123 465	1 018	39 551	3 015	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 585	57 619	(X)	(X)	3 730	70 602	(NA)	(NA)
Milk cows	2 055	42 963	(X)	(X)	3 198	56 938	(NA)	(NA)
Farms with–								
1 or 2	77	107	(X)	(X)	163	(NA)	(NA)	(NA)
3 or 4	60	215	(X)	(X)	139	(NA)	(NA)	(NA)
5 to 9	212	1 534	(X)	(X)	420	(NA)	(NA)	(NA)
10 and over	1 706	41 107	(X)	(X)	2 476	(NA)	(NA)	(NA)
Hogs and pigs	956	41 947	976	98 409	1 645	57 617	1 571	118 765
Farms with–								
1 to 4	121	334	43	117	504	(NA)	185	(NA)
5 to 9	155	1 054	62	439		(NA)		(NA)
10 to 24	260	4 040	185	3 028	380	(NA)	1 386	(NA)
25 and over	420	36 519	686	94 825	761	(NA)		(NA)
Feeder pigs	(X)	(X)	472	56 480	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	879	13 300	(X)	(X)	1 423	16 597	(X)	(X)
December 1 of preceding year and May 31	766	6 839	(X)	(X)	1 181	9 400	(X)	(X)
June 1 and November 30	657	6 461	(X)	(X)	957	7 197	(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	298	18 250	306	14 542	517	26 703	512	19 006
Horses and ponies	436	1 537	65	184	(NA)	(NA)	52	157
Chickens 3 months old or older	588	201 818	257	185 672	1 416	327 465	(NA)	214 595
Farms with–								
1 to 99	264	11 259	54	3 229	601	(NA)	(NA)	(NA)
100 to 399	277	51 904	169	31 064	667	(NA)	(NA)	(NA)
400 to 1,599	37	24 331	24	13 437	134	(NA)	(NA)	(NA)
1,600 and over	10	114 324	10	137 942	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	556	147 842	233	89 768	1 363	319 615	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	23	4 261	31	11 807	(NA)	(NA)	1	(D)
Other livestock and poultry	181	(X)	100	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	2 310	3 461
For grain ... farms	1 272	2 496
acres	33 055	58 815
bushels	1 564 769	2 429 650
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1 942	(NA)
acres	51 368	59 967
Sorghums for all purposes except sirup ... farms	74	3
For grain or seed ... farms	5	-
acres	86	-
bushels	3 227	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	70	(NA)
acres	672	22
Wheat for grain ... farms	1 440	1 638
acres	31 323	36 634
bushels	895 397	677 475
Other small grains for grain ... farms	3 179	(NA)
acres	208 553	185 806
Soybeans for beans ... farms	313	499
acres	13 002	17 174
bushels	194 102	213 955
Hay, excluding sorghum hay ... farms	2 950	(NA)
acres	136 896	160 096
tons	315 050	286 462
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	119	(NA)
acres	87 ~~113~~	121
Vegetables, sweet corn, or melons for sale ... farms	33	125
acres	112	134
Berries for sale ... farms	29	41
acres	59	23
Land in orchards (see text) ... farms	11	52
acres	45	46
Other crops ... farms	402	(NA)
acres	8 062	(NA)
Greenhouse products under glass or other protection ... farms	3	(NA)
sq. ft.	15 306	37 356

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	3 013	3 381
Land in farms ... acres	877 933	924 767
Average size of farm ... acres	291.3	273.5
Value of land and buildings ... dollars	110 540 645	(NA)
Average per farm ... dollars	36 687	(NA)
Average per acre ... dollars	125.91	(NA)
Land in Farms According to Use		
Total cropland ... farms	2 961	(NA)
acres	592 244	578 509
Harvested cropland ... farms	2 901	3 304
acres	444 830	471 446
Number of farms by acres harvested:		
1 to 49 acres	342	(NA)
50 to 99 acres	767	(NA)
100 to 199 acres	1 102	(NA)
200 to 499 acres	633	(NA)
500 to 999 acres	51	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	1 609	1 835
acres	71 631	49 329
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	488	1 244
acres	16 740	37 982
Cropland on which all crops failed ... farms	76	214
acres	2 871	4 016
Cropland in cultivated summer fallow ... farms	707	-
acres	26 245	-
Cropland idle ... farms	775	624
acres	29 927	15 736
Total woodland ... farms	2 083	2 422
acres	152 260	174 978
Woodland pastured ... farms	1 634	2 084
acres	103 714	128 795
Woodland not pastured ... farms	1 168	1 202
acres	48 546	46 183
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	1 038	1 626
acres	55 348	76 193
Improved pastureland and rangeland ... farms	269	320
acres	10 426	6 602
Pastureland and rangeland not improved ... farms	874	(NA)
acres	44 922	69 591
All other land (see text) ... farms	2 543	3 306
acres	78 081	95 057
Irrigated land ... farms	27	12
acres	2 502	579
Total pastureland (all types) ... farms	2 574	(NA)
acres	230 693	254 317
Conservation Practices		
Grain or row crops farmed on the contour ... farms	103	(NA)
acres	4 473	(NA)
Stripcropping systems to control erosion ... farms	110	(NA)
acres	9 203	(NA)
Cropland and pastureland having terraces ... farms	18	(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	3 013	3 381	877 933	2 901	863 930	444 830	27	12 434	2 502
Farms with–									
1 to 9 acres	32	17	47	-	-	-	-	-	-
10 to 49 acres	44	39	1 255	23	787	537	-	-	-
50 to 69 acres	25	22	1 446	15	890	587	-	-	-
70 to 99 acres	107	133	8 841	99	8 191	4 152	1	80	77
100 to 139 acres	236	267	27 923	227	26 917	13 742	1	120	1
140 to 179 acres	458	583	72 801	445	70 764	35 920	-	-	-
180 to 219 acres	361	453	71 595	357	70 815	37 876	1	190	23
220 to 259 acres	367	420	87 421	366	87 181	44 137	4	999	221
260 to 499 acres	1 021	1 149	357 428	1 014	355 061	175 982	12	4 335	778
500 to 999 acres	333	274	211 901	329	209 581	111 307	6	(D)	(D)
1,000 to 1,999 acres	28	23	(D)	25	(D)	(D)	2	(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	32
Proportion of all class 1-5 farms – percent	1.0
Land in farms – acres	13 741
Cropland – acres	9 992
Class 1-5 farms irrigated in 1969 – number	27
Proportion of all class 1-5 farms – percent	.8
Land in farms – acres	12 434
Average per farm – acres	460.5
Cropland – acres	8 824
Harvested cropland – acres	6 684
Irrigated land – acres	2 502
Average per farm – acres	92.6

	1969
Irrigated land–Continued	
Cropland – farms	27
– acres	2 502
Harvested – farms	26
– acres	2 460
Used only for pasture – farms	3
– acres	41
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	1 060
Class 1-5 farms with artificial drainage – number	574
Proportion of class 1-5 farms – percent	19.0
Land in farms – acres	198 716
Average per farm – acres	346.1
Drained land – acres	26 444
Average per farm – acres	46.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	7
Land in farms – acres	3 907

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	3 013	-	3 381
– acres	877 933	-	924 767
Harvested cropland – farms	2 901	-	3 304
– acres	444 830	-	471 446
Full owners – farms	1 803	-	1 890
– acres	438 415	-	(NA)
Harvested cropland – farms	1 712	-	(NA)
– acres	205 653	-	(NA)
Part owners – farms	1 023	-	1 200
– acres	389 801	-	(NA)
Harvested cropland – farms	1 013	-	(NA)
– acres	210 208	-	(NA)
Tenants – farms	187	-	286
– acres	49 717	-	(NA)
Harvested cropland – farms	176	-	(NA)
– acres	28 969	-	(NA)
Percent of tenancy	6.2	0.0	8.4
Farms by type of organization:			
Individual or family – farms	2 671	-	(NA)
– acres	762 530	-	(NA)
Partnership – farms	317	-	(NA)
– acres	107 497	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	12	-	(NA)
– acres	5 575	-	(NA)
10 or fewer shareholders – farms	10	-	(NA)
– acres	4 944	-	(NA)
More than 10 shareholders – farms	2	-	(NA)
– acres	631	-	(NA)
Other – farms	13	-	(NA)
– acres	2 331	-	(NA)
Farm operators by age groups:			
Under 25 years	34	-	47
25 to 34 years	326	-	431
35 to 44 years	670	-	752
45 to 54 years	835	-	1 052
55 to 64 years	796	-	827
65 years and over	352	-	272
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	2 681	-	3 214
Not on farm operated	132	-	100
Farm operators reporting days of work off farm	1 021	-	924
1 to 49 days	388	-	466
50 to 99 days	118	-	138
100 to 199 days	173	-	141
200 days and over	342	-	179

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	47
Class 2– " $20,000 to $39,999	439	124
Class 3– " $10,000 to $19,999	976	765
Class 4– " $5,000 to $9,998	916	1 409
Class 5– " , $2,500 to $4,999	589	1 036
Market value of all agricultural products sold (see text) – farms	3 013	3 381
– dollars	44 232 978	32 523 146
Average per farm – dollars	14 680	9 619

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	18	(X)
$2,500 to $4,999	571	1 036
$5,000 to $7,499	474	828
$7,500 to $9,999	442	581
$10,000 to $14,999	621	561
$15,000 to $19,999	355	204
$20,000 to $29,999	345	102
$30,000 to $39,999	94	22
$40,000 to $59,999	55	20
$60,000 and over	38	28
$60,000 to $79,999	12	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 146	7 200 454
Grains	1 831	5 487 575
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	1 107	1 553 986
Other field crops	41	55 239
Vegetables, sweet corn, and melons	22	26 051
Fruits, nuts, and berries	17	24 086
Nursery and greenhouse products	5	53 517
Forest products sold	68	22 619
Livestock, poultry, and their products sold	2 731	37 009 905
Poultry and poultry products	407	6 322 339
Dairy products	1 989	17 716 358
Dairy cattle and calves	1 855	3 990 202
Other cattle and calves	1 190	5 342 402
Hogs, sheep, and goats	1 036	3 215 351
Other livestock and livestock products	85	423 253
Farms with farm-related income from—		
Customwork and other agricultural services	428	276 710
Recreational services	55	25 506
Government farm programs	1 626	1 535 056

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.	3 013	3 381
..... dollars.	31 145 892	(NA)
Number of farms with expenditures of—		
$1 to $1,999	237	(NA)
$2,000 to $2,999	295	(NA)
$3,000 to $4,999	605	(NA)
$5,000 to $9,999	1 007	(NA)
$10,000 to $19,999	646	(NA)
$20,000 to $39,999	165	(NA)
$40,000 and over	58	(NA)
Items reported both years ..... dollars.	17 513 295	12 988 234
Livestock and poultry ..... farms.	1 380	(NA)
..... dollars.	3 714 963	2 119 894
Feed for livestock and poultry ..... farms.	2 415	2 891
..... dollars.	7 414 828	5 701 609
Commercially mixed formula feeds ..... farms.	1 688	2 659
..... tons.	54 227	(NA)
..... dollars.	4 302 458	3 719 735
Feed ingredients ..... farms.	864	(NA)
..... tons.	11 610	(NA)
..... dollars.	867 469	(NA)
Whole grains ..... farms.	1 088	1 442
..... tons.	50 672	(NA)
..... dollars.	1 973 669	1 592 639
Hay, green chop, and silage ..... farms.	518	1 066
..... tons.	19 696	(NA)
..... dollars.	271 232	389 235
Seeds, bulbs, plants, and trees ..... farms.	2 486	3 216
..... dollars.	799 658	775 535
Commercial fertilizer ..... farms.	1 881	1 820
..... dollars.	1 089 040	607 592
Lime ..... farms.	133	61
..... dollars.	42 811	(NA)
Other agricultural chemicals (see text) ..... farms.	1 472	(NA)
..... dollars.	269 403	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	3 007	3 380
..... dollars.	2 215 773	2 249 123
Gasoline ..... farms.	2 984	3 361
..... dollars.	1 539 903	1 721 663
Diesel oil ..... farms.	1 062	578
..... dollars.	316 107	158 887
LP gas, butane, and propane ..... farms.	377	294
..... dollars.	111 551	103 574
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	3 005	3 380
..... dollars.	248 212	264 999
Hired farm labor ..... farms.	1 698	1 865
..... dollars.	1 490 860	975 269
Workers by number of days worked:		
150 days or more ..... farms.	193	223
..... workers.	254	336
Less than 150 days ..... farms.	1 602	(NA)
..... workers.	3 989	(NA)
Contract labor ..... farms.	82	(NA)
..... dollars.	35 378	(NA)
Machine hire and customwork ..... farms.	2 026	2 271
..... dollars.	752 795	559 212
All other production expenses ..... farms.	3 006	(NA)
..... dollars.	13 320 383	(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	2 994	33 286 056
By value groups:		
$1 to $4,999	896	2 562 146
$5,000 to $9,999	839	5 663 598
$10,000 to $19,999	738	9 440 018
$20,000 to $29,999	328	7 355 667
$30,000 to $49,999	144	5 007 845
$50,000 and over	49	3 256 782

	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	2 796	3 665	1 582	1 737	1 584	1 928	3 287	4 459
2 or 3	732	1 552	141	293	320	658	(NA)	(NA)
4 and over	16	65	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	2 467	3 186	833	915	1 824	2 271	2 556	2 969
2 and over	559	1 278	65	147	353	800	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 838	7 276	842	1 345	2 496	5 931	3 270	7 400
2 or 3	1 971	4 863	270	628	1 706	4 147	(NA)	(NA)
4 and over	465	2 011	44	189	302	1 296	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 815	7 147	833	1 321	2 476	5 826	3 270	7 327
Crawler tractors	88	129	21	24	72	105	63	73
Riding garden tractors 7 hp and over	291	297	223	225	69	72	(NA)	(NA)
Grain and bean combines, self-propelled	658	678	191	196	469	482	339	351
Cornpickers, corn heads, and picker-shellers	987	1 045	168	177	828	868	(NA)	(NA)
Corn heads for combines	82	85	23	24	60	61	(NA)	(NA)
Other cornpickers and picker-shellers	929	960	149	153	787	807	(NA)	(NA)
Pickup balers	1 938	1 954	553	556	1 392	1 398	(NA)	(NA)
Windrowers, pull and self-propelled	1 450	1 512	461	472	1 003	1 040	(NA)	(NA)
Field forage harvesters, shear bar	763	775	273	275	493	500	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	513	(X)	278	(X)
Chickens 3 months old or older	461	187 817	212	177 550
Farms with–				
1 to 1,599	451	73 493	202	39 608
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	6	34 574	7	34 942
10,000 and over	4	79 750	2	(D)
Hens and pullets of laying age excluding started pullets	439	135 103	193	83 151
Pullets not yet of laying age	12	50 574	3	90 155
Other chickens	47	2 140	28	4 244
Broilers and other meat-type chickens less than 3 months old	17	3 913	25	11 142
Turkeys	22	165 662	33	1 462 011
Turkey hens kept for breeding	16	24 495	16	41 087
Other turkeys	10	141 167	27	1 420 924
Ducks, geese, and other poultry	56	1 140	23	12 423
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 035	283 883	(NA)	185 539
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	53	1 110 170

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	2 624	(X)	2 690	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 590	(X)	2 672	(X)	(X)	(X)
Cattle and calves	2 467	125 052	2 541	56 527	365	11 051
Farms with–						
1 to 19	344	4 321	1 530	17 139	230	1 921
20 to 49	1 125	37 874	869	24 464	96	2 735
50 to 99	814	54 355	106	6 670	21	1 439
100 to 199	163	20 894	22	2 940	10	1 358
200 and over	21	7 608	14	5 314	8	3 598
200 to 499	19	(D)	12	(D)	6	(D)
500 and over	2	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	2 242	30 219	291	9 017
Farms with–						
1 to 9	(X)	(X)	1 339	6 276	117	611
10 to 19	(X)	(X)	545	7 195	69	932
20 to 49	(X)	(X)	279	7 640	72	2 081
50 to 99	(X)	(X)	58	3 704	19	1 271
100 and over	(X)	(X)	21	5 404	14	4 122
100 to 199	(X)	(X)	13	1 778	8	1 078
200 to 499	(X)	(X)	6	(D)	4	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	1 988	26 308	78	2 034
Farms with–						
1 to 9	(X)	(X)	910	4 683	31	154
10 to 19	(X)	(X)	720	9 484	18	262
20 to 49	(X)	(X)	322	8 571	23	616
50 to 99	(X)	(X)	27	1 772	2	(D)
100 and over	(X)	(X)	9	1 798	4	834
100 to 199	(X)	(X)	5	662	2	(D)
200 and over	(X)	(X)	4	1 136	2	(D)
Heifers and heifer calves	2 208	39 236	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 111	30 448	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 889	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	3 167	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	3 078	147 802	3 105	56 146	(NA)	10 409
Cattle	(NA)	(NA)	2 837	31 824	307	7 750
Calves	(NA)	(NA)	2 230	24 322	271	2 659

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	2 306	55 368	2 433	82 803	1 925	42 249	762	13 119
Farms with–								
1 to 19	948	11 600	897	10 205	851	10 439	515	4 270
20 to 49	1 227	35 239	1 122	35 008	1 019	28 425	205	5 823
50 to 99	123	7 532	321	20 726	53	(D)	37	2 344
100 and over	8	997	93	16 864	2	(D)	5	682
1964								
Total on place	2 956	64 175	(NA)	94 339	2 655	53 463	(NA)	10 712

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	866	40 423	889	96 527	1 369	53 030	1 351	110 963
Farms with–								
1 to 24	462	4 873	229	2 977	(NA)	(NA)	(NA)	(NA)
25 to 49	167	5 749	158	5 624	(NA)	(NA)	(NA)	(NA)
50 to 99	125	8 514	206	14 562	(NA)	(NA)	(NA)	(NA)
100 and over	112	21 287	296	73 364	(NA)	(NA)	(NA)	(NA)
100 to 199	74	9 973	173	23 639	(NA)	(NA)	(NA)	(NA)
200 and over	38	11 314	123	49 725	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	766	11 106	(X)	(X)	1 027	10 014	(X)	(X)
Other hogs and pigs	694	29 317	(X)	(X)	1 251	43 016	(X)	(X)
Feeder pigs sold	(X)	(X)	437	55 363	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	810	12 968	(X)	(X)	1 243	15 429	(X)	(X)
December 1 of preceding year and May 31	716	6 684	(X)	(X)	1 053	8 783	(X)	(X)
June 1 and November 30	606	6 284	(X)	(X)	838	6 646	(X)	(X)
Sheep and lambs	212	13 634	219	11 261	331	19 159	336	13 696
Any goats	5	10	–	–	–	–	1	1
All other livestock	385	(X)	82	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 159
dollars	1 401 254
Commercial fertilizer – farms	1 620
acres on which used	159 159
tons	12 217
dollars	1 089 040
Lime – farms	133
acres on which used	3 195
tons	8 089
dollars	42 811
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	25
acres on which used	676
dollars	3 648
Insects on other crops – farms	53
acres on which used	4 103
dollars	7 064
Nematodes in crops – farms	5
acres on which used	632
dollars	1 737
Diseases in crops and orchards – farms	8
acres on which used	542
dollars	1 776
Weeds or grass in crops – farms	1 110
acres on which used	110 109
dollars	219 992
Weeds or brush in pasture – farms	68
acres on which used	986
dollars	2 435
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	29
acres on which used	2 373
dollars	3 745
Insect control on livestock and poultry – farms	644
dollars	23 477

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	1 609	71 631	3	41	87	2 026	86	243	1	1
Improved pasture	269	10 426	–	–	27	453	27	49	–	–
Field corn for all purposes	2 113	81 562	21	1 442	1 223	50 172	1 200	4 220	85	327
Sorghums for all purposes	67	689	–	–	18	166	18	14	–	–
All small grains	2 677	222 230	6	376	862	92 291	854	5 687	26	135
Field crops other than corn, sorghums, small grains, silage, and field seeds	380	12 843	4	104	63	2 077	62	159	2	3
Hay or grass silage	2 329	123 432	8	533	311	11 567	309	1 328	3	3
Field seeds	344	6 486	–	–	4	80	4	7	–	–
Vegetables, sweet corn, or melons for sale	28	98	1	4	10	70	10	12	–	–
Berries for sale	16	48	1	1	2	2	2	1	–	–
Land in orchards (see text)	7	11	–	–	1	1	1	(Z)	1	(Z)
Nursery or greenhouse products	5	10	–	–	1	2	1	(Z)	–	–
All other crops	15	955	–	–	3	250	2	6	1	11

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 139	31 428	1 505 521	20	1 349	2 192	54 808	2 294 766
For silage (tons, green weight)	1 823	49 354	376 678	8	93	2 583	55 149	441 625
Cut for green or dry fodder, hogged or grazed	51	780	(X)	–	–	(NA)	1 514	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	85	3 215	–	–	–	–	–
For silage (tons, green weight)	51	455	3 449	–	–	3	22	440
Cut for dry forage or hay (tons, dry weight)	6	74	148	–	–	(NA)	(NA)	(NA)
Hogged or grazed	9	75	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2 196	99 989	251 520	8	533	2 965	107 303	218 611
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	459	11 873	22 218	–	–	648	12 952	17 628
Small grain hay (tons, dry)	49	676	1 221	–	–	150	1 780	2 099
Other hay (tons, dry)	436	6 283	9 191	–	–	(NA)	14 924	18 529
Grass silage (tons, green)	108	3 969	19 675	–	–	162	3 000	12 405
Hay crops cut and fed green (tons, green)	33	642	2 734	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	325	5 933	522 263	–	–	301	4 597	476 612
Alfalfa seed (pounds)	8	93	5 200	–	–	30	255	10 766
Strawberries (pounds)	11	33	53 883	1	1	12	12	32 772

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)	1 237	29 072	845 230	1	60	510	17 454	1 021	35	1 395	33 527	631 900
Winter wheat (bushels)	39	803	26 795	-	-	16	385	29	1	3	90	1 220
Oats for grain (bushels)	2 567	152 207	8 540 777	3	226	741	51 068	3 398	65	2 966	141 531	5 684 098
Barley for grain (bushels)	537	26 742	1 281 440	2	90	326	20 796	1 103	35	401	13 675	501 382
Rye for grain (bushels)	53	1 563	35 245	-	-	9	384	31	-	91	2 176	31 772
Soybeans for beans (bushels)	280	12 551	189 330	2	72	47	1 955	129	3	436	16 140	202 470
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	102	68 ~~94~~	7467 ~~12 667~~	2	7	13	36 ~~62~~	13 ~~25~~	-	279	98	7 712
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	28	98	1	4	74	57
Selected vegetables:						
Tomatoes	7	12	1	4	10	5
Sweet corn	17	34	-	-	13	14
Cucumbers and pickles	11	11	-	-	63	34
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	3	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	7	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	11	724	5	51	7	673	6	83 930
1964	38	(NA)	968	27	485	37	483	33	28 122
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	14	5	10	3	4	1	50
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	52	10	34	10	18	7	122
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	18	1	6	1	12	1	200
1964	33	(NA)	379	17	103	27	276	20	3 248
Plums (pounds, fresh) 1969	1	(Z)	18	1	6	1	12	1	200
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	53	10	40	5	13	6	349

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)	5	(D)	3	(X)	17	27 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	13 850	3	(D)	7	25 060	1	43 700
Flower seeds, vegetable seeds, and vegetable plants	3	1 456	2	5 322	5	11 236	1	7 180
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 070	8	1 108
Firewood and fuelwood	22	10 882	(NA)	(NA)
Sawlogs and veneer logs	3	514	(NA)	(NA)
Pulpwood	22	5 394	(NA)	(NA)
Other forest products	28	4 759	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	817	850
Land in farms ..... acres. .	333 701	326 475
Average size of farm ..... acres. .	408.4	384.1
Approximate land area ..... acres. .	398 016	398 085
Proportion in farms ..... percent. .	83.8	82.0
Value of land and buildings ..... dollars. .	27 203 081	(NA)
Average per farm ..... dollars. .	33 296	26 707
Average per acre ..... dollars. .	81.51	67.58
Land in Farms According to Use		
Total cropland ..... farms. .	785	827
acres. .	270 198	246 030
Harvested cropland ..... farms. .	747	787
acres. .	162 955	163 595
Number of farms by acres harvested:		
1 to 9 acres	14	13
10 to 19 acres	25	19
20 to 29 acres	28	29
30 to 49 acres	55	50
Number of farms by acres harvested:		
50 to 99 acres	135	132
100 to 199 acres	208	248
200 to 499 acres	213	237
500 to 999 acres	52	53
1,000 acres and over	17	6
Cropland used only for pasture or grazing ..... farms. .	405	477
acres. .	29 223	25 068
All other cropland (see text) ..... farms. .	627	(NA)
acres. .	78 020	57 367
Woodland including woodland pasture ..... farms. .	507	574
acres. .	34 044	39 470
All other land (see text) ..... farms. .	692	(NA)
acres. .	29 459	40 981
Irrigated land ..... farms. .	3	1
acres. .	13	6

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	817	333 701	747	327 781	162 955	3	172	13	850	326 475	787	163 595
Farms with—												
1 to 9 acres	28	56	4	22	16	2	12	6	9	31	3	9
10 to 49 acres	38	1 000	20	617	380	-	-	-	38	1 181	22	365
50 to 69 acres	19	1 084	17	978	333	-	-	-	8	497	4	111
70 to 99 acres	26	2 108	18	1 468	626	-	-	-	42	3 424	34	1 288
100 to 139 acres	20	2 374	18	2 121	1 054	-	-	-	35	4 118	32	2 019
140 to 179 acres	122	19 350	118	18 710	9 208	1	160	7	133	21 251	124	10 236
180 to 219 acres	39	7 884	37	7 487	3 322	-	-	-	39	7 710	37	3 938
220 to 259 acres	51	12 116	47	11 236	5 063	-	-	-	49	11 675	49	5 634
260 to 499 acres	280	103 599	276	102 192	46 049	-	-	-	303	111 465	290	56 282
500 to 999 acres	133	90 035	131	88 855	46 152	-	-	-	151	101 335	149	51 698
1,000 to 1,999 acres	50	65 608	50	65 608	34 806	-	-	-	36	45 946	36	24 056
2,000 acres and over	11	28 487	11	28 487	15 946	-	-	-	7	17 849	7	7 962

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. .	817	850
acres. .	333 701	326 475
Harvested cropland ..... farms. .	747	787
acres. .	162 955	163 595
Full owners ..... farms. .	582	576
acres. .	177 653	173 835
Harvested cropland ... farms. .	521	520
acres. .	76 708	83 543
Part owners ..... farms. .	199	229
acres. .	139 122	137 285
Harvested cropland ... farms. .	194	227
acres. .	78 219	72 097
Tenants ..... farms. .	36	41
acres. .	16 926	12 984
Harvested cropland ... farms. .	32	37
acres. .	8 028	6 743
Percent of tenancy	4.4	4.8
Farm operators by age groups:		
Under 25 years	7	12
25 to 34 years	92	86
35 to 44 years	144	189
45 to 54 years	233	246
55 to 64 years	206	195
65 years and over	135	122
Average age	51.4	50.2
Farm operators by place of residence:		
On farm operated	667	753
Not on farm operated	95	(NA)
Farm operators reporting days of work off farm	442	360
1 to 49 days	102	164
50 to 99 days	57	
100 to 199 days	88	196
200 days and over	195	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	26	13
Class 2— " $20,000 to $39,999	68	28
Class 3— " $10,000 to $19,999	152	119
Class 4— " $5,000 to $9,999	180	199
Class 5— " $2,500 to $4,999	173	206
Class 6 (see text)	48	113
Part time (see text)	108	106
Part retirement (see text)	62	66
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	8 191 790	6 041 950
Average per farm ..... dollars. .	10 026	7 108
Crops including nursery products and hay ..... farms. .	703	(NA)
dollars. .	3 636 089	2 625 251
Forest products ..... farms. .	5	6
dollars. .	5 506	994
Livestock, poultry, and their products ..... farms. .	557	(NA)
dollars. .	4 550 195	3 414 230

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	27
$250 to $499	22	39
$500 to $999	40	46
$1,000 to $1,499	48	54
$1,500 to $1,999	51	59
$2,000 to $2,499	30	60
$2,500 and over	587	565
Farms with farm-related income from—		
Customwork and other agricultural services, farms	100	(NA)
Customwork and other agricultural services, dollars	72 364	(NA)
Recreational services, farms	8	1
Recreational services, dollars	5 088	(D)
Government farm programs, farms	498	(NA)
Government farm programs, dollars	478 747	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	817	850
Farm production expenses, total (see text), dollars	6 489 863	(NA)
Number of farms with expenditures of—		
$1 to $499	56	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	113	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	176	(NA)
$10,000 and over	165	(NA)
Items reported both years, dollars	3 605 072	3 007 287
Livestock and poultry, farms	281	382
Livestock and poultry, dollars	710 908	396 345
Feed for livestock and poultry, farms	452	493
Feed for livestock and poultry, dollars	1 013 044	1 023 350
Commercially mixed formula feeds, farms	280	394
Commercially mixed formula feeds, tons	8 671	8 646
Commercially mixed formula feeds, dollars	661 919	628 235
Seeds, bulbs, plants, and trees, farms	334	620
Seeds, bulbs, plants, and trees, dollars	153 103	227 055
Commercial fertilizer, farms	601	700
Commercial fertilizer, dollars	530 741	391 497
Lime, farms	4	
Lime, dollars	6 969	(NA)
Other agricultural chemicals (see text), farms	432	(NA)
Other agricultural chemicals (see text), dollars	61 353	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	811	845
Gasoline and other petroleum fuel and oil for the farm business, dollars	642 494	595 435
Hired farm labor, farms	367	381
Hired farm labor, dollars	355 031	275 565
Contract labor, machine hire, and customwork, farms	425	376
Contract labor, machine hire, and customwork, dollars	199 751	98 040
All other production expenses, farms	727	(NA)
All other production expenses, dollars	2 816 469	(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	806	8 843 361
By value groups. $1 to $999	35	16 092
$1,000 to $4,999	285	816 260
$5,000 to $9,999	209	1 333 514
$10,000 to $19,999	140	1 809 073
$20,000 and over	137	4 868 422

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	728	954	374	416	449	538	818	1 175
Motortrucks including pickups	661	1 117	182	227	544	890	638	1 033
Tractors other than garden tractors and motor tillers	752	1 970	191	338	654	1 632	841	2 104
Riding garden tractors 7 hp and over	96	102	54	59	42	43	(NA)	(NA)
Grain and bean combines, self-propelled	302	348	73	92	233	256	356	375
Cornpickers, corn heads, and picker-shellers	25	27	7	7	19	20	12	12
Pickup balers	324	334	83	83	245	251	353	384

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	523	(X)	517	(X)	669	(NA)	(NA)	(NA)
Cattle and calves	472	19 647	459	9 293	620	21 974	593	9 744
Farms with—								
1 to 4	30	82	70	178	95	(NA)	(NA)	(NA)
5 to 9	50	344	81	563		(NA)	(NA)	(NA)
10 to 19	74	1 087	138	1 948	111	(NA)	(NA)	(NA)
20 and over	318	18 134	170	6 604	414	(NA)	(NA)	(NA)
Cows and heifers that had calved	431	9 215	(X)	(X)	573	9 677	(NA)	(NA)
Milk cows	266	4 074	(X)	(X)	391	5 184	(NA)	(NA)
Farms with—								
1 or 2	38	56	(X)	(X)	49	(NA)	(NA)	(NA)
3 or 4	18	66	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	44	308	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	166	3 644	(X)	(X)	236	(NA)	(NA)	(NA)
Hogs and pigs	116	3 610	102	9 590	161	3 199	110	7 213
Farms with—								
1 to 4	36	83	15	37	98	(NA)	31	(NA)
5 to 9	16	107	7	47		(NA)		(NA)
10 to 24	26	405	17	267	28	(NA)	79	(NA)
25 and over	38	3 015	63	9 239	35	(NA)		(NA)
Feeder pigs	(X)	(X)	48	6 631	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	86	1 192	(X)	(X)	101	984	(X)	(X)
December 1 of preceding year and May 31	79	601	(X)	(X)	83	580	(X)	(X)
June 1 and November 30	63	591	(X)	(X)	62	404	(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	84	6 610	83	4 912	149	11 383	141	7 256
Horses and ponies	134	390	18	59	(NA)	(NA)	13	27
Chickens 3 months old or older	88	113 139	40	235 958	190	85 700	(NA)	48 100
Farms with--								
1 to 99	47	1 740	13	536	105	(NA)	(NA)	(NA)
100 to 399	30	5 799	20	3 314	65	(NA)	(NA)	(NA)
400 to 1,599	6	2 900	3	2 058	16	(NA)	(NA)	(NA)
1,600 and over	5	102 700	4	230 050	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	75	21 735	31	16 243	179	62 121	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	88	203
For grain ..... farms. .	15	5
acres. .	649	113
bushels. .	36 558	4 542
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	78	(NA)
acres. .	1 543	3 860
Sorghums for all purposes except sirup ..... farms. .	4	-
For grain or seed ..... farms. .	1	-
acres. .	70	-
bushels. .	800	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	3	(NA)
acres. .	59	-
Wheat for grain ..... farms. .	394	468
acres. .	11 284	14 468
bushels. .	312 030	287 385
Other small grains for grain ..... farms. .	659	(NA)
acres. .	101 331	95 415
Soybeans for beans ..... farms. .	1	2
acres. .	35	85
bushels. .	2 000	678
Hay, excluding sorghum hay ..... farms. .	486	(NA)
acres. .	38 607	42 758
tons. .	70 432	58 408
Cotton ..... farms. .	-	-
acres. .	-	-
bales. .	-	-
Peanuts for nuts ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Tobacco ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Irish potatoes and sweetpotatoes ..... farms. .	4	(NA)
acres. .	155	712
Vegetables, sweet corn, or melons for sale ..... farms. .	7	5
acres. .	18	18
Berries for sale ..... farms. .	6	5
acres. .	5	6
Land in orchards (see text) ..... farms. .	1	4
acres. .	(Z)	2
Other crops ..... farms. .	156	(NA)
acres. .	10 124	(NA)
Greenhouse products under glass or other protection ..... farms. .	3	(NA)
sq.ft. .	12 140	8 500

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. .	599	565
Land in farms ..... acres. .	298 400	271 727
Average size of farm ..... acres. .	498.1	480.9
Value of land and buildings ..... dollars. .	24 257 660	(NA)
Average per farm ..... dollars. .	40 496	(NA)
Average per acre ..... dollars. .	81.29	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	587	(NA)
acres. .	244 694	210 419
Harvested cropland ..... farms. .	572	548
acres. .	153 875	146 768
Number of farms by acres harvested:		
1 to 49 acres	30	(NA)
50 to 99 acres	74	(NA)
100 to 199 acres	186	(NA)
200 to 499 acres	213	(NA)
500 to 999 acres	52	(NA)
1,000 acres and over	17	(NA)
1,000 to 1,999 acres	15	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ..... farms. .	330	371
acres. .	25 306	21 247
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	100	245
acres. .	5 033	21 571
Cropland on which all crops failed ..... farms. .	30	115
acres. .	2 037	4 639
Cropland in cultivated summer fallow ..... farms. .	427	-
acres. .	48 968	-
Cropland idle ..... farms. .	141	273
acres. .	9 475	16 194
Total woodland ..... farms. .	398	396
acres. .	28 545	29 374
Woodland pastured ..... farms. .	234	276
acres. .	12 320	14 204
Woodland not pastured ..... farms. .	292	259
acres. .	16 225	15 170
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	124	110
acres. .	9 136	8 556
Improved pastureland and rangeland ..... farms. .	57	26
acres. .	2 698	1 003
Pastureland and rangeland not improved ..... farms. .	92	(NA)
acres. .	6 438	7 553
All other land (see text) ..... farms. .	492	555
acres. .	16 025	23 379
Irrigated land ..... farms. .	1	-
acres. .	7	-
Total pastureland (all types) ..... farms. .	425	(NA)
acres. .	46 762	44 007
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	599	565	298 400	572	294 935	153 875	1	160	7
Farms with–									
1 to 9 acres	8	4	18	-	-	-	-	-	-
10 to 49 acres	12	8	312	5	160	124	-	-	-
50 to 69 acres	2	-	110	2	110	28	-	-	-
70 to 99 acres	6	7	501	5	421	247	-	-	-
100 to 139 acres	12	13	1 444	10	1 191	657	-	-	-
140 to 179 acres	73	55	11 599	71	11 279	6 647	1	160	7
180 to 219 acres	28	29	5 664	26	5 267	2 696	-	-	-
220 to 259 acres	27	25	6 457	27	6 457	3 577	-	-	-
260 to 499 acres	238	242	89 285	235	88 220	43 103	-	-	-
500 to 999 acres	133	139	90 035	131	88 855	46 152	-	-	-
1,000 to 1,999 acres	49	36	64 488	49	64 488	34 698	-	-	-
2,000 acres and over	11	7	28 487	11	28 487	15 946	-	-	-

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)	.3
Land in farms (acres)	200
Cropland (acres)	137
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	160
Average per farm (acres)	160.0
Cropland (acres)	131
Harvested cropland (acres)	40
Irrigated land (acres)	7
Average per farm (acres)	7.0
Irrigated land–Continued	
Cropland (farms)	1
(acres)	7
Harvested (farms)	1
(acres)	7
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)	336
Proportion of class 1-5 farms (percent)	56.0
Land in farms (acres)	196 234
Average per farm (acres)	584.0
Drained land (acres)	119 086
Average per farm (acres)	354.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	160

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	599	-	565
(acres)	298 400	-	271 727
Harvested cropland (farms)	572	-	548
(acres)	153 875	-	146 768
Full owners (farms)	390	-	342
(acres)	147 399	-	(NA)
Harvested cropland (farms)	369	-	(NA)
(acres)	69 155	-	(NA)
Part owners (farms)	180	-	195
(acres)	135 216	-	(NA)
Harvested cropland (farms)	177	-	(NA)
(acres)	77 007	-	(NA)
Tenants (farms)	29	-	24
(acres)	15 785	-	(NA)
Harvested cropland (farms)	26	-	(NA)
(acres)	7 713	-	(NA)
Percent of tenancy	4.8	0.0	4.2
Farms by type of organization:			
Individual or family (farms)	533	-	(NA)
(acres)	255 258	-	(NA)
Partnership (farms)	63	-	(NA)
(acres)	37 683	-	(NA)
Corporation, including family owned (farms)	3	-	(NA)
(acres)	5 459	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	5 459	-	(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	59	-	55
35 to 44 years	113	-	146
45 to 54 years	199	-	186
55 to 64 years	149	-	117
65 years and over	73	-	56
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	516	-	519
Not on farm operated	49	-	32
Farm operators reporting days of work off farm	286	-	192
1 to 49 days	75	-	75
50 to 99 days	46	-	30
100 to 199 days	49	-	33
200 days and over	116	-	54

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	26	13
Class 2– " $20,000 to $39,999	68	28
Class 3– " $10,000 to $19,999	152	119
Class 4– " $5,000 to $9,999	180	199
Class 5– " $2,500 to $4,999	173	206
Market value of all agricultural products sold (see text) (farms)	599	565
(dollars)	7 951 127	5 685 235
Average per farm (dollars)	13 274	10 062
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	161	206
$5,000 to $7,499	112	125
$7,500 to $9,999	68	74
$10,000 to $14,999	108	86
$15,000 to $19,999	44	33
$20,000 to $29,999	49	20
$30,000 to $39,999	19	8
$40,000 to $59,999	16	6
$60,000 and over	10	7
$60,000 to $79,999	4	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	535	3 475 703
Grains	491	2 756 691
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	298	553 836
Other field crops	36	148 239
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	1	827
Nursery and greenhouse products	1	(D)
Forest products sold	5	5 506
Livestock, poultry, and their products sold	464	4 469 918
Poultry and poultry products	62	1 127 175
Dairy products	214	1 390 204
Dairy cattle and calves	185	380 901
Other cattle and calves	270	982 948
Hogs, sheep, and goats	145	301 426
Other livestock and livestock products	30	287 264
Farms with farm-related income from—		
Customwork and other agricultural services	85	65 655
Recreational services	7	4 948
Government farm programs	393	426 888

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.	599	565
dollars.	6 219 256	(NA)
Number of farms with expenditures of—		
$1 to $1,999	65	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	118	(NA)
$5,000 to $9,999	174	(NA)
$10,000 to $19,999	106	(NA)
$20,000 to $39,999	42	(NA)
$40,000 and over	17	(NA)
Items reported both years ..... dollars.	3 457 318	2 742 122
Livestock and poultry ..... farms.	232	(NA)
dollars.	694 954	334 276
Feed for livestock and poultry ..... farms.	373	350
dollars.	993 685	971 487
Commercially mixed formula feeds ..... farms.	257	296
tons.	8 627	(NA)
dollars.	658 178	597 349
Feed ingredients ..... farms.	91	(NA)
tons.	1 615	(NA)
dollars.	138 543	(NA)
Whole grains ..... farms.	115	193
tons.	4 188	(NA)
dollars.	169 401	342 790
Hay, green chop, and silage ..... farms.	81	108
tons.	2 357	(NA)
dollars.	27 563	31 348
Seeds, bulbs, plants, and trees ..... farms.	279	474
dollars.	146 970	211 760
Commercial fertilizer ..... farms.	489	517
dollars.	510 173	366 573
Lime ..... farms.	4	-
dollars.	6 969	(NA)
Other agricultural chemicals (see text) ..... farms.	358	(NA)
dollars.	58 657	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	597	565
dollars.	584 945	511 389
Gasoline ..... farms.	586	565
dollars.	364 966	335 936
Diesel oil ..... farms.	381	281
dollars.	142 690	95 548
LP gas, butane, and propane .... farms.	64	76
dollars.	16 731	17 624
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	597	565
dollars.	60 558	62 281
Hired farm labor ..... farms.	313	324
dollars.	343 141	262 113
Workers by number of days worked:		
150 days or more ..... farms.	48	62
workers.	62	94
Less than 150 days ..... farms.	288	(NA)
workers.	780	(NA)
Contract labor ..... farms.	16	(NA)
dollars.	7 459	(NA)
Machine hire and customwork ..... farms.	346	268
dollars.	175 991	84 524
All other production expenses ..... farms.	595	(NA)
dollars.	2 696 312	(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	592	7 920 342
By value groups:		
$1 to $4,999	177	530 157
$5,000 to $9,999	152	995 034
$10,000 to $19,999	131	1 692 073
$20,000 to $29,999	77	1 764 788
$30,000 to $49,999	31	1 140 770
$50,000 and over	24	1 797 520

	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	540	719	300	336	317	383	537	788
2 or 3	138	288	27	59	62	128	(NA)	(NA)
4 and over	9	38	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	523	932	146	187	435	745	509	859
2 and over	282	691	34	75	229	539	(NA)	(NA)
Tractors other than garden tractors and motor tillers	555	1 619	163	305	480	1 314	561	1 606
2 or 3	329	833	63	152	281	704	(NA)	(NA)
4 and over	154	714	16	69	115	526	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	553	1 545	163	297	477	1 248	561	1 534
Crawler tractors	64	74	7	8	57	66	61	72
Riding garden tractors 7 hp and over	82	88	44	49	38	39	(NA)	(NA)
Grain and bean combines, self-propelled	266	310	69	88	201	222	300	319
Cornpickers, corn heads, and picker-shellers	24	26	7	7	18	19	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	22	23	6	6	16	17	(NA)	(NA)
Pickup balers	293	303	79	79	218	224	(NA)	(NA)
Windrowers, pull and self-propelled	336	397	110	121	241	276	(NA)	(NA)
Field forage harvesters, shear bar	71	71	19	19	52	52	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	77	(X)	45	(X)
Chickens 3 months old or older	67	111 692	34	235 754
Farms with–				
1 to 1,599	62	8 992	30	5 704
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	2	(D)	1	7 400
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	61	20 618	29	16 119
Pullets not yet of laying age	8	90 968	3	219 100
Other chickens	5	106	4	535
Broilers and other meat-type chickens less than 3 months old	-	-	-	-

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	5	5 676	11	127 897
Turkey hens kept for breeding	3	(D)	6	11 647
Other turkeys	2	(D)	7	116 250
Ducks, geese, and other poultry	6	36	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	124	80 252	(NA)	43 959
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	24	189 339

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	453	(X)	448	(X)	(X)	(X)
Any cattle, hogs, or sheep	431	(X)	440	(X)	(X)	(X)
Cattle and calves	395	18 851	400	8 940	48	820
Farms with–						
1 to 19	89	1 034	231	2 356	35	282
20 to 49	160	5 115	137	3 928	10	308
50 to 99	114	7 561	25	1 657	2	128
100 to 199	23	2 831	7	999	1	102
200 and over	9	2 310	-	-	-	-
200 to 499	9	2 310	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	332	3 915	38	677
Farms with–						
1 to 9	(X)	(X)	204	835	14	58
10 to 19	(X)	(X)	85	1 118	15	195
20 to 49	(X)	(X)	35	1 047	6	194
50 to 99	(X)	(X)	4	272	2	128
100 and over	(X)	(X)	4	643	1	102
100 to 199	(X)	(X)	4	643	1	102
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	302	5 025	13	143
Farms with–						
1 to 9	(X)	(X)	116	561	6	16
10 to 19	(X)	(X)	87	1 196	4	41
20 to 49	(X)	(X)	86	2 336	3	86
50 to 99	(X)	(X)	11	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	335	4 863	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	5 134	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	185	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	471	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	447	19 184	443	8 627	(NA)	1 019
Cattle	(NA)	(NA)	378	4 349	39	635
Calves	(NA)	(NA)	311	4 278	45	384

	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	372	8 854	395	14 941	225	3 910	223	4 944
Farms with–								
1 to 19	184	1 925	156	1 669	142	1 459	130	1 098
20 to 49	156	4 593	144	4 501	79	2 116	71	2 197
50 to 99	28	1 818	68	4 442	3	(D)	19	1 286
100 and over	4	518	27	4 329	1	(D)	3	363
1964								
Total on place	422	8 499	(NA)	14 538	298	4 646	(NA)	3 853

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	92	3 058	88	8 998	124	2 934	89	6 892
Farms with–								
1 to 24	60	499	32	298	(NA)	(NA)	(NA)	(NA)
25 to 49	15	485	13	398	(NA)	(NA)	(NA)	(NA)
50 to 99	10	676	12	737	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 398	31	7 565	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	16	2 097	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	15	5 468	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	68	889	(X)	(X)	67	632	(X)	(X)
Other hogs and pigs	79	2 169	(X)	(X)	118	2 302	(X)	(X)
Feeder pigs sold	(X)	(X)	42	6 171	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	77	1 132	(X)	(X)	85	934	(X)	(X)
December 1 of preceding year and May 31	70	560	(X)	(X)	72	553	(X)	(X)
June 1 and November 30	59	572	(X)	(X)	53	381	(X)	(X)
Sheep and lambs	66	5 963	67	4 541	89	8 817	85	5 353
Any goats	2	4	1	4	–	–	1	1
All other livestock	123	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	512
dollars	575 799
Commercial fertilizer – farms	432
acres on which used	100 780
tons	5 892
dollars	510 173
Lime – farms	4
acres on which used	488
tons	1 952
dollars	6 969
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
acres on which used	405
dollars	485
Insects on other crops – farms	9
acres on which used	1 321
dollars	2 798
Nematodes in crops – farms	2
acres on which used	131
dollars	851
Diseases in crops and orchards – farms	2
acres on which used	185
dollars	1 018
Weeds or grass in crops – farms	300
acres on which used	71 641
dollars	47 715
Weeds or brush in pasture – farms	10
acres on which used	367
dollars	475
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
acres on which used	1 097
dollars	721
Insect control on livestock and poultry – farms	113
dollars	3 291

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	330	25 306	–	–	70	2 718	70	215	–	–
Improved pasture	57	2 698	–	–	2	32	2	2	–	–
Field corn for all purposes	83	2 122	–	–	62	1 568	62	169	2	7
Sorghums for all purposes	2	77	1	7	–	–	–	–	–	–
All small grains	528	106 008	1	1	401	86 328	400	4 691	14	80
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	350	–	–	3	165	3	30	–	–
Hay or grass silage	404	36 480	–	–	90	5 831	89	444	1	1
Field seeds	109	6 307	–	–	30	1 613	30	105	–	–
Vegetables, sweet corn, or melons for sale	1	(Z)	–	–	–	–	–	–	–	–
Berries for sale	2	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	(Z)	1	(Z)	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	34	3 382	–	–	25	2 525	25	146	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)	13	605	35 658	–	–	4	111	4 442
For silage (tons, green weight)	71	1 483	11 945	–	–	171	3 439	22 307
Cut for green or dry fodder, hogged or grazed	4	34	(X)	–	–	(NA)	311	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	70	800	–	–	–	–	–
For silage (tons, green weight)	1	7	105	1	7	–	–	–
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)	323	19 888	42 190	–	–	399	20 497	34 500
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	183	12 303	19 025	–	–	202	10 340	12 147
Small grain hay (tons, dry)	8	490	872	–	–	15	232	285
Other hay (tons, dry)	54	3 045	4 089	–	–	(NA)	4 654	4 702
Grass silage (tons, green)	10	649	3 375	–	–	15	460	1 505
Hay crops cut and fed green (tons, green)	3	105	210	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	566	24 865	–	–	50	1 189	87 545
Alfalfa seed (pounds)	3	120	1 800	–	–	2	9	400
Strawberries (pounds)	2	1	3 045	–	–	–	–	–

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)	341	10 710	299 148	-	-	274	9 081	598	5	388	13 368	269 802
Winter wheat (bushels)	15	895	27 691	-	-	14	869	53	-	1	9	200
Oats for grain (bushels)	513	78 251	4 168 129	1	1	381	65 313	3 449	54	503	63 150	2 454 808
Barley for grain (bushels)	171	9 013	359 859	-	-	148	8 025	462	15	207	9 176	221 558
Rye for grain (bushels)	5	209	3 960	-	-	1	20	1	-	33	1 373	17 096
Soybeans for beans (bushels)	1	35	2 000	-	-	-	-	-	-	2	85	678
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	155	18 624	-	-	2	155	29	-	16	703	53 954
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	(Z)	-	-	2	9
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	1
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	1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	32	2	32	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	12	1	12	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	25	-	-	1	25	1	50
1964	3	(NA)	37	2	22	1	15	1	560
Plums (pounds, fresh) 1969	1	(Z)	25	-	-	1	25	1	50
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	8 300	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	11 500	-	(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	-	-	1	262
Firewood and fuelwood	2	3 620	(NA)	(NA)
Sawlogs and veneer logs	1	205	(NA)	(NA)
Pulpwood	2	1 681	(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..	1 335	1 792
Land in farms ..... acres..	294 240	354 095
Average size of farm ..... acres..	220.4	197.6
Approximate land area ..... acres..	904 704	903 685
Proportion in farms ..... percent..	32.5	39.1
Value of land and buildings ..... dollars..	28 999 588	(NA)
Average per farm ..... dollars..	21 722	13 388
Average per acre ..... dollars..	98.55	66.97
Land in Farms According to Use		
Total cropland ..... farms..	1 305	1 757
acres..	138 130	139 394
Harvested cropland ..... farms..	1 229	1 700
acres..	84 120	105 565
Number of farms by acres harvested:		
1 to 9 acres	42	78
10 to 19 acres	106	120
20 to 29 acres	128	173
30 to 49 acres	265	426
Number of farms by acres harvested:		
50 to 99 acres	430	631
100 to 199 acres	215	240
200 to 499 acres	42	32
500 to 999 acres	-	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	707	685
acres..	35 095	18 084
All other cropland (see text) .... farms..	566	(NA)
acres..	18 915	15 745
Woodland including woodland pasture ..... farms..	957	1 459
acres..	85 142	128 093
All other land (see text) ..... farms..	1 115	(NA)
acres..	70 968	86 588
Irrigated land ..... farms..	5	-
acres..	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	1 335	294 240	1 229	280 344	84 120	5	320	40	1 792	354 095	1 700	105 565
Farms with—												
1 to 9 acres	12	26	2	6	2	-	-	-	8	29	3	9
10 to 49 acres	77	2 405	56	1 887	911	4	160	8	101	3 561	75	1 127
50 to 69 acres	16	994	13	806	390	-	-	-	45	2 703	38	849
70 to 99 acres	136	11 095	126	10 293	3 940	-	-	-	237	19 303	224	7 064
100 to 139 acres	193	22 868	184	21 850	7 860	-	-	-	297	35 054	284	11 961
140 to 179 acres	273	43 186	243	38 398	13 553	1	160	32	336	52 897	320	17 108
180 to 219 acres	156	30 920	146	28 882	8 903	-	-	-	198	38 962	194	12 293
220 to 259 acres	120	28 511	118	28 046	7 905	-	-	-	165	39 089	164	11 799
260 to 499 acres	276	96 252	266	92 802	26 701	-	-	-	341	114 945	335	32 590
500 to 999 acres	62	37 938	61	37 329	10 188	-	-	-	53	32 320	52	7 595
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	10	(D)	10	(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..	1 335	1 792
acres..	294 240	354 095
Harvested cropland ..... farms..	1 229	1 700
acres..	84 120	105 565
Full owners ..... farms..	1 002	1 303
acres..	188 778	223 965
Harvested cropland ... farms..	902	1 219
acres..	50 521	62 061
Part owners ..... farms..	311	445
acres..	100 278	119 585
Harvested cropland ... farms..	309	442
acres..	32 285	40 570
Tenants ..... farms..	22	43
acres..	5 184	7 584
Harvested cropland ... farms..	18	38
acres..	1 314	2 512
Percent of tenancy	1.6	2.4
Farm operators by age groups:		
Under 25 years	23	25
25 to 34 years	114	185
35 to 44 years	288	394
45 to 54 years	342	483
55 to 64 years	356	435
65 years and over	212	270
Average age	51.0	50.5
Farm operators by place of residence:		
On farm operated	1 207	1 699
Not on farm operated	37	(NA)
Farm operators reporting days of work off farm	732	823
1 to 49 days	125	290
50 to 99 days	50	
100 to 199 days	124	533
200 days and over	433	

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	3
Class 2— " $20,000 to $39,999	75	32
Class 3— " $10,000 to $19,999	256	169
Class 4— " $5,000 to $9,999	311	436
Class 5— " $2,500 to $4,999	240	473
Class 6 (see text)	69	218
Part time (see text)	262	287
Part retirement (see text)	101	173
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	10 796 251	8 834 250
Average per farm ..... dollars..	8 087	4 930
Crops including nursery products and hay : ..... farms..	596	(NA)
dollars..	925 653	741 040
Forest products ..... farms..	55	145
dollars..	17 308	69 860
Livestock, poultry, and their products ..... farms..	1 149	(NA)
dollars..	9 853 290	8 014 022

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	100
$250 to $499	61	74
$500 to $999	94	147
$1,000 to $1,499	81	128
$1,500 to $1,999	73	126
$2,000 to $2,499	69	103
$2,500 and over	895	1 114
Farms with farm-related income from--		
Customwork and other agricultural services, farms	110	(NA)
Customwork and other agricultural services, dollars	67 628	(NA)
Recreational services, farms	9	19
Recreational services, dollars	9 603	9 287
Government farm programs, farms	512	(NA)
Government farm programs, dollars	247 441	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 335	1 787
Farm production expenses, total (see text), dollars	7 898 799	(NA)
Number of farms with expenditures of—		
$1 to $499	84	(NA)
$500 to $999	131	(NA)
$1,000 to $1,999	187	(NA)
$2,000 to $2,999	177	(NA)
$3,000 to $4,999	250	(NA)
$5,000 to $9,999	321	(NA)
$10,000 and over	185	(NA)
Items reported both years, dollars	4 241 310	3 125 810
Livestock and poultry, farms	510	642
Livestock and poultry, dollars	742 585	405 465
Feed for livestock and poultry, farms	1 075	1 549
Feed for livestock and poultry, dollars	2 042 254	1 501 050
Commercially mixed formula feeds, farms	698	1 362
Commercially mixed formula feeds, tons	16 427	15 890
Commercially mixed formula feeds, dollars	1 082 295	1 023 150
Seeds, bulbs, plants, and trees, farms	721	1 340
Seeds, bulbs, plants, and trees, dollars	131 374	150 825
Commercial fertilizer, farms	674	1 007
Commercial fertilizer, dollars	233 214	200 495
Lime, farms	131	235
Lime, dollars	27 070	(NA)
Other agricultural chemicals (see text), farms	463	(NA)
Other agricultural chemicals (see text), dollars	45 764	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 325	1 711
Gasoline and other petroleum fuel and oil for the farm business, dollars	514 347	529 785
Hired farm labor, farms	634	650
Hired farm labor, dollars	387 118	158 175
Contract labor, machine hire, and customwork, farms	669	958
Contract labor, machine hire, and customwork, dollars	190 418	180 015
All other production expenses, farms	1 240	(NA)
All other production expenses, dollars	3 584 655	(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	1 318	8 829 017
By value groups:		
$1 to $999	55	38 805
$1,000 to $4,999	616	1 635 992
$5,000 to $9,999	361	2 319 076
$10,000 to $19,999	201	2 429 394
$20,000 and over	85	2 405 750

	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	1 163	1 578	646	700	711	878	1 638	2 233
Motortrucks including pickups	976	1 123	404	415	631	708	1 054	1 124
Tractors other than garden tractors and motor tillers	1 226	2 730	255	426	1 064	2 304	1 666	3 104
Riding garden tractors 7 hp and over	93	103	74	74	21	29	(NA)	(NA)
Grain and bean combines, self-propelled	74	76	17	17	57	59	24	24
Cornpickers, corn heads, and picker-shellers	175	182	26	27	152	155	285	285
Pickup balers	738	762	244	245	499	517	888	888

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	1 110	(X)	1 122	(X)	1 665	(NA)	(NA)	(NA)
Cattle and calves	1 067	42 370	1 075	18 616	1 640	58 543	1 580	20 850
Farms with—								
1 to 4	34	83	151	435	185	(NA)	(NA)	(NA)
5 to 9	70	515	206	1 386		(NA)	(NA)	(NA)
10 to 19	183	2 695	394	5 350	319	(NA)	(NA)	(NA)
20 and over	780	39 077	324	11 445	1 136	(NA)	(NA)	(NA)
Cows and heifers that had calved	968	20 522	(X)	(X)	1 540	27 002	(NA)	(NA)
Milk cows	772	14 740	(X)	(X)	1 358	22 326	(NA)	(NA)
Farms with—								
1 or 2	26	39	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	27	100	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	109	776	(X)	(X)	216	(NA)	(NA)	(NA)
10 and over	610	13 825	(X)	(X)	986	(NA)	(NA)	(NA)
Hogs and pigs	217	6 427	194	19 032	390	8 052	295	20 558
Farms with—								
1 to 4	60	159	14	28	221	(NA)	66	(NA)
5 to 9	43	280	24	163		(NA)		(NA)
10 to 24	51	802	36	640	71	(NA)	229	(NA)
25 and over	63	5 186	120	18 201	98	(NA)		(NA)
Feeder pigs	(X)	(X)	109	13 620	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	182	2 591	(X)	(X)	280	2 907	(X)	(X)
December 1 of preceding year and May 31	141	1 210	(X)	(X)	219	1 486	(X)	(X)
June 1 and November 30	154	1 381	(X)	(X)	212	1 421	(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	69	3 039	69	2 577	97	4 868	89	3 196
Horses and ponies	218	721	34	91	(NA)	(NA)	29	123
Chickens 3 months old or older	206	142 740	32	57 773	558	76 326	(NA)	38 102
Farms with–								
1 to 99	157	5 715	24	1 572	418	(NA)	(NA)	(NA)
100 to 399	45	7 856	4	747	127	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	10	(NA)	(NA)	(NA)
1,600 and over	4	129 169	4	55 454	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	198	117 703	27	19 741	497	68 792	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	96	1	85	(NA)	(NA)	1	(D)
Other livestock and poultry	87	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	452	952	Hay, excluding sorghum hay ... farms.	1 091	(NA)
For grain ... farms.	211	451	acres.	57 335	65 248
acres.	3 339	5 619	tons.	108 814	116 306
bushels.	221 600	266 635	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	407	(NA)	acres.	-	-
acres.	8 028	14 075	bales.	-	-
Sorghums for all purposes except sirup ... farms.	15	-	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	5	-	acres.	-	-
acres.	91	-	pounds.	-	-
bushels.	1 848	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	11	(NA)	acres.	-	-
acres.	81	-	pounds.	-	-
Wheat for grain ... farms.	7	5	Irish potatoes and sweetpotatoes ... farms.	45	(NA)
acres.	74	16	acres.	36 ~~78~~	62
bushels.	1 660	260	Vegetables, sweet corn, or melons for sale ... farms.	13	10
Other small grains for grain ... farms.	703	(NA)	acres.	318	61
acres.	14 153	18 607	Berries for sale ... farms.	10	22
Soybeans for beans ... farms.	37	85	acres.	13	3
acres.	686	1 686	Land in orchards (see text) ... farms.	14	33
bushels.	8 716	23 118	acres.	32	21
			Other crops ... farms.	45	(NA)
			acres.	473	(NA)
			Greenhouse products under glass or other protection ... farms.	3	(NA)
			sq. ft.	9 200	19 160

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		1969	1964
Class 1-5 farms ... number.	902	1 113	Total woodland ... farms.	679	933
Land in farms ... acres.	231 308	255 292	acres.	64 799	86 143
Average size of farm ... acres.	256.4	229.3	Woodland pastured ... farms.	559	794
Value of land and buildings ... dollars.	22 556 255	(NA)	acres.	38 312	57 522
Average per farm ... dollars.	25 006	(NA)	Woodland not pastured ... farms.	367	455
Average per acre ... dollars.	97.51	(NA)	acres.	26 487	28 621
Land in Farms According to Use					
Total cropland ... farms.	893	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	395	612
acres.	110 466	106 183	acres.	33 033	38 486
Harvested cropland ... farms.	870	1 099	Improved pastureland and rangeland ... farms.	135	157
acres.	72 522	84 964	acres.	8 046	5 263
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	330	(NA)
1 to 49 acres	247	(NA)	acres.	24 987	33 223
50 to 99 acres	370	(NA)			
100 to 199 acres	210	(NA)	All other land (see text) ... farms.	705	1 090
200 to 499 acres	42	(NA)	acres.	23 010	24 469
500 to 999 acres	-	(NA)			
1,000 acres and over	1	(NA)	Irrigated land ... farms.	-	-
1,000 to 1,999 acres	1	(NA)	acres.	-	-
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	507	507	Total pastureland (all types) ... farms.	851	(NA)
acres.	27 215	13 382	acres.	98 560	109 390
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	92	190	**Conservation Practices**		
acres.	2 069	3 701			
Cropland on which all crops failed ... farms.	19	69	Grain or row crops farmed on the contour ... farms.	3	(NA)
acres.	411	724	acres.	55	(NA)
Cropland in cultivated summer fallow ... farms.	71	-	Stripcropping systems to control erosion ... farms.	8	(NA)
acres.	1 345	-	acres.	286	(NA)
Cropland idle ... farms.	246	172	Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	6 904	3 412	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	902	1 113	231 308	870	226 965	72 522	-	-	-
Farms with—									
1 to 9 acres	5	2	9	-	-	-	-	-	-
10 to 49 acres	11	17	321	7	245	194	-	-	-
50 to 69 acres	6	13	352	5	292	167	-	-	-
70 to 99 acres	66	101	5 442	64	5 280	2 371	-	-	-
100 to 139 acres	107	156	12 830	103	12 364	5 214	-	-	-
140 to 179 acres	178	221	28 143	172	27 137	10 564	-	-	-
180 to 219 acres	112	147	22 072	108	21 253	7 602	-	-	-
220 to 259 acres	104	117	24 692	102	24 227	7 154	-	-	-
260 to 499 acres	240	282	83 933	236	82 653	25 515	-	-	-
500 to 999 acres	60	48	36 429	60	36 429	10 150	-	-	-
1,000 to 1,999 acres	13	9	17 085	13	17 085	3 591	-	-	-
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	.3
Land in farms—acres	1 480
Cropland—acres	1 285
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	172
Proportion of class 1-5 farms—percent	19.0
Land in farms—acres	53 352
Average per farm—acres	310.1
Drained land—acres	9 030
Average per farm—acres	52.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	902	1	1 113			
acres	231 308	205	255 292			
Harvested cropland—farms	870	1	1 099			
acres	72 522	6	84 964			
Full owners—farms	592	-	705			
acres	129 243	-	(NA)			
Harvested cropland—farms	564	-	(NA)			
acres	39 924	-	(NA)			
Part owners—farms	291	1	381			
acres	97 320	205	(NA)			
Harvested cropland—farms	291	1	(NA)			
acres	31 384	6	(NA)			
Tenants—farms	19	-	27			
acres	4 745	-	(NA)			
Harvested cropland—farms	15	-	(NA)			
acres	1 214	-	(NA)			
Percent of tenancy	2.1	0.0	2.4			
Farms by type of organization:						
Individual or family—farms	830	1	(NA)			
acres	207 640	205	(NA)			
Partnership—farms	66	-	(NA)			
acres	21 388	-	(NA)			
Corporation, including family owned—farms	4	-	(NA)			
acres	1 880	-	(NA)			
10 or fewer shareholders—farms	4	-	(NA)			
acres	1 880	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	2	-	(NA)			
acres	400	-	(NA)			
Farm operators by age groups:						
Under 25 years	12	-	11			
25 to 34 years	78	-	113			
35 to 44 years	203	-	270			
45 to 54 years	252	-	324			
55 to 64 years	246	1	298			
65 years and over	111	-	97			
Average age	50.2	57.0	(NA)			
Farm operators by place of residence:						
On farm operated	838	1	1 063			
Not on farm operated	14	-	23			
Farm operators reporting days of work off farm	403	-	447			
1 to 49 days	94	-	139			
50 to 99 days	36	-	67			
100 to 199 days	68	-	80			
200 days and over	205	-	161			

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	3
Class 2— " $20,000 to $39,999	75	32
Class 3— " $10,000 to $19,999	256	169
Class 4— " $5,000 to $9,999	311	436
Class 5— " $2,500 to $4,999	240	473
Market value of all agricultural products sold (see text)—farms	902	1 113
dollars	10 223 134	8 057 908
Average per farm—dollars	11 333	7 239
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	232	473
$5,000 to $7,499	189	266
$7,500 to $9,999	122	170
$10,000 to $14,999	174	129
$15,000 to $19,999	82	40
$20,000 to $29,999	60	25
$30,000 to $39,999	15	8
$40,000 to $59,999	14	2
$60,000 and over	6	1
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	340	745 021
Grains	142	147 114
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	253	352 886
Other field crops	12	9 696
Vegetables, sweet corn, and melons	6	216 227
Fruits, nuts, and berries	8	8 498
Nursery and greenhouse products	3	10 600
Forest products sold	34	14 343
Livestock, poultry, and their products sold	883	9 463 770
Poultry and poultry products	69	768 052
Dairy products	713	5 852 716
Dairy cattle and calves	674	1 340 447
Other cattle and calves	353	1 008 393
Hogs, sheep, and goats	194	455 993
Other livestock and livestock products	29	38 169
Farms with farm-related income from—		
Customwork and other agricultural services	81	52 248
Recreational services	6	9 413
Government farm programs	321	167 764

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.	902	1 113
..... dollars.	7 261 665	(NA)
Number of farms with expenditures of—		
$1 to $1,999	80	(NA)
$2,000 to $2,999	108	(NA)
$3,000 to $4,999	217	(NA)
$5,000 to $9,999	313	(NA)
$10,000 to $19,999	142	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	3 911 154	2 555 813
Livestock and poultry ..... farms.	358	(NA)
..... dollars.	674 686	291 281
Feed for livestock and poultry ..... farms.	825	1 031
..... dollars.	1 954 941	1 240 219
Commercially mixed formula feeds ..... farms.	573	936
..... tons.	15 810	(NA)
..... dollars.	1 040 915	858 733
Feed ingredients ..... farms.	349	(NA)
..... tons.	5 173	(NA)
..... dollars.	374 790	(NA)
Whole grains ..... farms.	358	497
..... tons.	11 477	(NA)
..... dollars.	449 464	305 012
Hay, green chop, and silage ..... farms.	180	219
..... tons.	6 385	(NA)
..... dollars.	89 772	76 474
Seeds, bulbs, plants, and trees ..... farms.	560	974
..... dollars.	116 872	128 466
Commercial fertilizer ..... farms.	568	820
..... dollars.	217 257	176 843
Lime ..... farms.	102	197
..... dollars.	22 712	(NA)
Other agricultural chemicals (see text) ..... farms.	390	(NA)
..... dollars.	43 661	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	902	1 113
..... dollars.	438 515	423 804
Gasoline ..... farms.	891	1 098
..... dollars.	336 582	352 467
Diesel oil ..... farms.	160	75
..... dollars.	29 265	10 965
LP gas, butane, and propane ..... farms.	110	122
..... dollars.	17 410	7 387
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	902	1 113
..... dollars.	55 258	52 985
Hired farm labor ..... farms.	500	529
..... dollars.	341 138	144 148
Workers by number of days worked:		
150 days or more ..... farms.	22	56
..... workers.	35	66
Less than 150 days ..... farms.	491	(NA)
..... workers.	1 124	(NA)
Contract labor ..... farms.	27	(NA)
..... dollars.	9 174	(NA)
Machine hire and customwork ..... farms.	502	690
..... dollars.	158 571	151 052
All other production expenses ..... farms.	902	(NA)
..... dollars.	3 284 138	(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	895	7 198 130
By value groups:		
$1 to $4,999	345	983 657
$5,000 to $9,999	291	1 889 469
$10,000 to $19,999	184	2 235 194
$20,000 to $29,999	54	1 212 403
$30,000 to $49,999	15	531 407
$50,000 and over	6	346 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	804	1 090	454	496	482	594	1 025	1 358
2 or 3	213	465	41	83	81	184	(NA)	(NA)
4 and over	11	45	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	715	833	295	303	475	530	774	832
2 and over	101	219	8	16	45	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	848	2 110	196	343	736	1 767	1 080	2 260
2 or 3	578	1 376	83	191	501	1 189	(NA)	(NA)
4 and over	140	604	11	50	107	450	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	846	2 045	194	334	732	1 711	1 080	2 209
Crawler tractors	57	65	9	9	50	56	51	51
Riding garden tractors 7 hp and over	71	81	54	54	19	27	(NA)	(NA)
Grain and bean combines, self-propelled	60	62	13	13	47	49	24	24
Cornpickers, corn heads, and picker-shellers	163	169	23	24	143	145	(NA)	(NA)
Corn heads for combines	9	10	2	3	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	157	159	21	21	137	138	(NA)	(NA)
Pickup balers	608	622	215	216	397	406	(NA)	(NA)
Windrowers, pull and self-propelled	192	198	73	74	122	124	(NA)	(NA)
Field forage harvesters, shear bar	203	207	65	66	140	141	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	147	(X)	31	(X)
Chickens 3 months old or older	141	138 680	23	56 892
Farms with–				
1 to 1,599	137	9 511	19	1 438
1,600 to 3,199	-	-	2	3 954
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	135	114 137	22	19 297
Pullets not yet of laying age	5	24 202	2	(D)
Other chickens	18	341	1	(D)
Broilers and other meat-type chickens less than 3 months old	2	60	1	85
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	1	(D)
Ducks, geese, and other poultry	24	266	7	141
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	364	66 722	(NA)	33 922
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	50 654

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	863	(X)	879	(X)	(X)	(X)
Any cattle, hogs, or sheep	853	(X)	875	(X)	(X)	(X)
Cattle and calves	837	38 862	856	16 850	41	440
Farms with–						
1 to 19	115	1 604	539	5 916	36	267
20 to 49	435	14 331	271	7 400	5	173
50 to 99	238	15 688	41	2 602	-	-
100 to 199	40	5 051	3	(D)	-	-
200 and over	9	2 188	2	(D)	-	-
200 to 499	9	2 188	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	742	7 467	36	397
Farms with–						
1 to 9	(X)	(X)	484	2 283	21	94
10 to 19	(X)	(X)	171	2 177	10	130
20 to 49	(X)	(X)	76	2 021	5	173
50 to 99	(X)	(X)	7	460	-	-
100 and over	(X)	(X)	4	526	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	719	9 383	6	43
Farms with–						
1 to 9	(X)	(X)	347	1 898	4	13
10 to 19	(X)	(X)	243	3 193	2	30
20 to 49	(X)	(X)	110	3 013	-	-
50 to 99	(X)	(X)	18	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	772	13 286	(X)	(X)	(X)	(X)
Bulls and steers, including calves	676	6 383	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	708	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 083	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 074	48 381	1 084	17 543	(NA)	591
Cattle	(NA)	(NA)	970	7 643	21	271
Calves	(NA)	(NA)	920	9 900	49	320

	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	797	19 193	827	24 578	689	14 284	231	4 909
Farms with–								
1 to 19	361	4 653	365	3 999	354	4 424	142	1 201
20 to 49	390	11 197	345	10 843	319	8 791	65	1 984
50 to 99	41	2 601	92	5 896	14	(D)	22	(D)
100 and over	5	742	25	3 840	2	(D)	2	(D)
1964								
Total on place	1 054	22 844	(NA)	28 468	998	19 913	(NA)	2 931

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	6 045	163	17 689	286	6 577	225	18 087
Farms with–								
1 to 24	109	939	61	708	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 127	32	1 056	(NA)	(NA)	(NA)	(NA)
50 to 99	14	945	24	1 713	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 034	46	14 212	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 369	27	3 846	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 665	19	10 366	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	140	2 061	(X)	(X)	181	1 726	(X)	(X)
Other hogs and pigs	129	3 984	(X)	(X)	246	4 851	(X)	(X)
Feeder pigs sold	(X)	(X)	91	12 864	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	153	2 457	(X)	(X)	214	2 511	(X)	(X)
December 1 of preceding year and May 31	118	1 151	(X)	(X)	175	1 304	(X)	(X)
June 1 and November 30	129	1 306	(X)	(X)	158	1 207	(X)	(X)
Sheep and lambs	42	2 129	46	1 903	56	3 172	53	2 188
Any goats	3	6	-	-	-	-	-	-
All other livestock	157	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	639	Nematodes in crops — farms	1
	dollars	283 630	acres on which used	2
Commercial fertilizer	farms	487	dollars	7
	acres on which used	19 880	Diseases in crops and orchards — farms	5
	tons	2 557	acres on which used	73
	dollars	217 257	dollars	728
Lime	farms	102	Weeds or grass in crops — farms	230
	acres on which used	2 039	acres on which used	8 386
	tons	6 562	dollars	28 225
	dollars	22 712	Weeds or brush in pasture — farms	13
Sprays, dusts, fumigants, etc. to control–			acres on which used	137
Insects on hay crops — farms		4	dollars	347
acres on which used		164	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	2
dollars		1 380	acres on which used	13
Insects on other crops — farms		33	dollars	40
acres on which used		1 001	Insect control on livestock and poultry — farms	224
dollars		4 000	dollars	7 419

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	507	27 215	-	-	46	1 020	46	122	-	-
Improved pasture	135	8 046	-	-	25	669	25	78	-	-
Field corn for all purposes	422	11 135	-	-	339	8 703	335	1 151	56	110
Sorghums for all purposes	12	126	-	-	6	39	6	6	-	-
All small grains	570	12 039	-	-	203	4 362	202	465	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	55	624	-	-	22	208	20	32	2	2
Hay or grass silage	771	48 416	-	-	103	4 519	103	518	-	-
Field seeds	23	428	-	-	6	58	6	6	-	-
Vegetables, sweet corn, or melons for sale	5	306	-	-	2	300	2	60	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	(Z)	-	-	-	-	-	-	-	-
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)	191	3 221	216 145	-	-	390	5 103	242 988
For silage (tons, green weight)	385	7 716	71 850	-	-	745	12 474	105 125
Cut for green or dry fodder, hogged or grazed	21	198	(X)	-	-	(NA)	366	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	61	1 348	-	-	-	-	-
For silage (tons, green weight)	5	39	445	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	17	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	9	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	431	17 337	42 474	-	-	614	16 636	41 327
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	505	27 311	47 388	-	-	719	29 822	48 628
Small grain hay (tons, dry)	10	256	554	-	-	35	478	616
Other hay (tons, dry)	63	1 468	1 662	-	-	(NA)	1 725	2 788
Grass silage (tons, green)	45	1 695	8 181	-	-	54	1 062	5 995
Hay crops cut and fed green (tons, green)	24	349	2 500	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	20	355	22 860	-	-	37	451	28 981
Alfalfa seed (pounds)	2	26	1 300	-	-	8	52	3 090
Strawberries (pounds)	1	1	1 200	-	-	5	1	1 485

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	600	-	-	1	4	(Z)	-	5	16	260
Winter wheat (bushels)	2	28	560	-	-	1	4	(Z)	-	2	8	130
Oats for grain (bushels)	563	11 858	513 671	-	-	202	4 314	461	4	848	15 657	683 856
Barley for grain (bushels)	5	56	1 660	-	-	2	44	3	-	5	22	517
Rye for grain (bushels)	4	35	755	-	-	-	-	-	-	7	62	1 035
Soybeans for beans (bushels)	26	556	7 620	-	-	9	150	6	2	56	1 236	17 964
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	~~24~~ ~~66~~	/ 381 / ~~3 481~~	-	-	13	/ 6 ~~58~~	5 ~~26~~	-	116	37	5 231
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	306	-	-	6	40
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	2	5	-	-	3	3
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	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	1	34	2	12	2	22	2	1 900
1964	24	(NA)	405	14	132	21	273	18	18 232
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	12	4	9	2	3	2	150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	74	3	54	5	20	4	76
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	57	2	12	11	45	9	2 240
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	25	1	3	5	22	1	45

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	10	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	9 200	-	10 600	2	12 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	3 000	-	2 888
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	50	38	10 096
Firewood and fuelwood	18	3 733	(NA)	(NA)
Sawlogs and veneer logs	2	318	(NA)	(NA)
Pulpwood	7	7 341	(NA)	(NA)
Other forest products	12	2 901	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	934	1 082
Land in farms ..... acres	275 991	291 775
Average size of farm ..... acres	295.4	269.7
Approximate land area ..... acres	296 960	296 965
Proportion in farms ..... percent	92.9	98.2
Value of land and buildings ..... dollars	66 794 848	(NA)
Average per farm ..... dollars	71 514	51 743
Average per acre ..... dollars	242.01	189.49
Land in Farms According to Use		
Total cropland ..... farms	890	1 034
acres	242 675	236 865
Harvested cropland ..... farms	868	1 018
acres	172 837	195 045
Number of farms by acres harvested:		
1 to 9 acres	15	18
10 to 19 acres	20	13
20 to 29 acres	18	13
30 to 49 acres	19	27
Number of farms by acres harvested:		
50 to 99 acres	142	107
100 to 199 acres	268	426
200 to 499 acres	356	394
500 to 999 acres	27	20
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	531	341
acres	31 022	10 417
All other cropland (see text) ..... farms	563	(NA)
acres	38 816	31 403
Woodland including woodland pasture ..... farms	61	51
acres	709	661
All other land (see text) ..... farms	802	(NA)
acres	32 607	54 255
Irrigated land ..... farms	4	-
acres	220	-

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	934	275 991	868	272 698	172 837	4	2 200	220	1 082	291 775	1 018	195 045
Farms with—												
1 to 9 acres	40	101	6	43	24	-	-	-	34	149	7	27
10 to 49 acres	45	1 116	28	758	457	-	-	-	50	1 321	23	389
50 to 69 acres	4	225	4	225	131	-	-	-	12	706	9	209
70 to 99 acres	35	2 839	30	2 419	1 588	-	-	-	40	3 195	35	1 684
100 to 139 acres	24	2 814	22	2 591	1 654	-	-	-	26	3 063	26	1 804
140 to 179 acres	184	29 285	182	28 969	17 918	-	-	-	268	42 631	267	29 731
180 to 219 acres	25	4 904	25	4 904	3 050	-	-	-	41	8 074	41	5 432
220 to 259 acres	98	23 384	96	22 906	14 531	1	220	5	128	30 653	127	20 839
260 to 499 acres	375	136 368	371	134 928	87 366	1	400	15	398	143 305	398	97 774
500 to 999 acres	94	61 963	94	61 963	37 939	2	1 580	200	80	52 515	80	33 152
1,000 to 1,999 acres	10	12 992	10	12 992	8 179	-	-	-	5	6 168	5	4 006
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	934	1 082
acres	275 991	291 775
Harvested cropland ..... farms	868	1 018
acres	172 837	195 045
Full owners ..... farms	406	416
acres	84 456	78 232
Harvested cropland ... farms	357	364
acres	48 885	49 198
Part owners ..... farms	294	252
acres	125 672	96 625
Harvested cropland ... farms	287	252
acres	81 736	65 317
Tenants ..... farms	234	412
acres	65 863	115 655
Harvested cropland ... farms	224	400
acres	42 216	79 793
Percent of tenancy	25.0	38.1
Farm operators by age groups:		
Under 25 years	27	23
25 to 34 years	120	166
35 to 44 years	228	295
45 to 54 years	269	275
55 to 64 years	201	236
65 years and over	89	87
Average age	47.6	47.0
Farm operators by place of residence:		
On farm operated	778	1 010
Not on farm operated	66	(NA)
Farm operators reporting days of work off farm	289	296
1 to 49 days	139	201
50 to 99 days	46	
100 to 199 days	31	95
200 days and over	73	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	132	45
Class 2— " $20,000 to $39,999	252	169
Class 3— " $10,000 to $19,999	265	350
Class 4— " $5,000 to $9,999	137	287
Class 5— " $2,500 to $4,999	76	129
Class 6 (see text)	34	36
Part time (see text)	26	29
Part retirement (see text)	12	37
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	22 444 074	15 703 500
Average per farm ..... dollars	24 030	14 513
Crops including nursery products and hay ..... farms	772	(NA)
dollars	3 813 043	2 186 584
Forest products ..... farms	1	-
dollars	1 000	-
Livestock, poultry, and their products ..... farms	852	(NA)
dollars	18 630 031	13 516 653

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	12	9
$250 to $499	10	12
$500 to $999	18	15
$1,000 to $1,499	10	19
$1,500 to $1,999	16	30
$2,000 to $2,499	6	17
$2,500 and over	862	980
Farms with farm-related income from--		
Customwork and other agricultural services, farms		157 (NA)
Customwork and other agricultural services, dollars		144 750 (NA)
Recreational services, farms		4 3
Recreational services, dollars		4 295 151
Government farm programs, farms		541 (NA)
Government farm programs, dollars		1 224 348 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	934	1 082
Farm production expenses, total (see text), dollars	18 215 564	(NA)
Number of farms with expenditures of--		
$1 to $499	26	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	26	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	197	(NA)
$10,000 and over	515	(NA)
Items reported both years, dollars	12 353 941	9 313 335
Livestock and poultry, farms	629	873
Livestock and poultry, dollars	6 037 030	4 087 850
Feed for livestock and poultry, farms	778	1 017
Feed for livestock and poultry, dollars	3 277 158	2 954 550
Commercially mixed formula feeds, farms	631	996
Commercially mixed formula feeds, tons	14 896	14 539
Commercially mixed formula feeds, dollars	1 587 307	1 385 350
Seeds, bulbs, plants, and trees, farms	836	992
Seeds, bulbs, plants, and trees, dollars	430 344	386 785
Commercial fertilizer, farms	672	703
Commercial fertilizer, dollars	684 678	387 135
Lime, farms	14	-
Lime, dollars	6 285	(NA)
Other agricultural chemicals (see text), farms	622	(NA)
Other agricultural chemicals (see text), dollars	215 437	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	929	1 062
Gasoline and other petroleum fuel and oil for the farm business, dollars	902 793	862 215
Hired farm labor, farms	566	652
Hired farm labor, dollars	552 031	393 155
Contract labor, machine hire, and customwork, farms	743	842
Contract labor, machine hire, and customwork, dollars	469 907	241 645
All other production expenses, farms	901	(NA)
All other production expenses, dollars	5 639 901	(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	924	12 530 300
By value groups:		
$1 to $999	15	10 125
$1,000 to $4,999	245	694 244
$5,000 to $9,999	193	1 347 514
$10,000 to $19,999	263	3 491 253
$20,000 and over	208	6 987 164

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	885	1 191	515	575	499	616	1 079	1 526
Motortrucks including pickups	674	823	256	292	462	531	677	765
Tractors other than garden tractors and motor tillers	848	2 304	354	556	742	1 748	1 030	2 708
Riding garden tractors 7 hp and over	158	167	125	130	34	37	(NA)	(NA)
Grain and bean combines, self-propelled	183	206	71	90	114	116	98	99
Cornpickers, corn heads, and picker-shellers	609	671	193	210	431	461	774	817
Pickup balers	472	478	164	164	313	314	504	517

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	824	(X)	837	(X)	1 004	(NA)	(NA)	(NA)
Cattle and calves	735	60 394	756	41 907	934	60 266	944	38 162
Farms with--								
1 to 4	8	26	27	76	38	(NA)	(NA)	(NA)
5 to 9	16	115	66	468		(NA)	(NA)	(NA)
10 to 19	48	709	159	2 287	59	(NA)	(NA)	(NA)
20 and over	663	59 544	504	39 076	837	(NA)	(NA)	(NA)
Cows and heifers that had calved	597	18 231	(X)	(X)	748	16 663	(NA)	(NA)
Milk cows	338	6 954	(X)	(X)	542	9 637	(NA)	(NA)
Farms with--								
1 or 2	32	39	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	8	29	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	31	209	(X)	(X)	51	(NA)	(NA)	(NA)
10 and over	267	6 677	(X)	(X)	415	(NA)	(NA)	(NA)
Hogs and pigs	532	60 370	569	98 167	685	55 591	721	88 949
Farms with--								
1 to 4	4	10	2	8	39	(NA)	15	(NA)
5 to 9	20	149	12	81		(NA)		(NA)
10 to 24	45	713	29	487	85	(NA)	706	(NA)
25 and over	463	59 498	526	97 591	561	(NA)		(NA)
Feeder pigs	(X)	(X)	97	13 080	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	469	11 302	(X)	(X)	606	11 068	(X)	(X)
December 1 of preceding year and May 31	415	6 208	(X)	(X)	529	6 529	(X)	(X)
June 1 and November 30	370	5 094	(X)	(X)	421	4 539	(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	140	11 371	140	12 818	206	15 452	213	33 023
Horses and ponies	130	350	22	57	(NA)	(NA)	14	36
Chickens 3 months old or older	244	86 484	177	61 167	612	238 515	(NA)	186 255
Farms with—								
1 to 99	42	2 014	12	788	71	(NA)	(NA)	(NA)
100 to 399	133	30 345	133	29 589	354	(NA)	(NA)	(NA)
400 to 1,599	65	39 475	29	19 690	176	(NA)	(NA)	(NA)
1,600 and over	4	14 650	3	11 100	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	236	82 275	171	58 362	605	235 305	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	1 105	11	7 350	(NA)	(NA)	1	(D)
Other livestock and poultry	52	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	809	982
For grain ..... farms.	789	953
acres.	71 124	72 900
bushels.	4 801 374	2 724 850
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	490	(NA)
acres.	12 399	23 526
Sorghums for all purposes except sirup ..... farms.	20	7
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	20	(NA)
acres.	303	53
Wheat for grain ..... farms.	5	9
acres.	122	182
bushels.	5 026	4 542
Other small grains for grain ..... farms.	773	(NA)
acres.	52 794	52 944
Soybeans for beans ..... farms.	316	479
acres.	10 613	15 273
bushels.	279 614	217 905
Hay, excluding sorghum hay ..... farms.	712	(NA)
acres.	25 837	30 379
tons.	74 127	45 453
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	5	10
Vegetables, sweet corn, or melons for sale ..... farms.	6	3
acres.	10	12
Berries for sale ..... farms.	3	2
acres.	1	2
Land in orchards (see text) ..... farms.	4	11
acres.	13	6
Other crops ..... farms.	6	(NA)
acres.	58	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	12 184

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.	862	980
Land in farms ..... acres.	271 359	285 761
Average size of farm ..... acres.	314.8	291.5
Value of land and buildings ..... dollars.	65 451 347	(NA)
Average per farm ..... dollars.	75 929	(NA)
Average per acre ..... dollars.	241.19	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	843	(NA)
acres.	239 364	232 937
Harvested cropland ..... farms.	830	956
acres.	171 581	192 552
Number of farms by acres harvested:		
1 to 49 acres	43	(NA)
50 to 99 acres	134	(NA)
100 to 199 acres	267	(NA)
200 to 499 acres	356	(NA)
500 to 999 acres	27	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	513	322
acres.	30 460	9 857
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	236	516
acres.	13 557	22 889
Cropland on which all crops failed ..... farms.	16	25
acres.	264	643
Cropland in cultivated summer fallow ..... farms.	58	-
acres.	3 453	-
Cropland idle ..... farms.	304	147
acres.	20 049	6 996
Total woodland ..... farms.	53	48
acres.	660	481
Woodland pastured ..... farms.	23	26
acres.	159	224
Woodland not pastured ..... farms.	36	24
acres.	501	257
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	277	675
acres.	18 483	37 074
Improved pastureland and rangeland ..... farms.	101	225
acres.	5 431	9 357
Pastureland and rangeland not improved ..... farms.	194	(NA)
acres.	13 052	27 717
All other land (see text) ..... farms.	688	966
acres.	12 852	15 276
Irrigated land ..... farms.	4	-
acres.	220	-
Total pastureland (all types) ..... farms.	708	(NA)
acres.	49 102	47 155
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	143	(NA)
acres.	14 024	(NA)
Stripcropping systems to control erosion ..... farms.	56	(NA)
acres.	6 752	(NA)
Cropland and pastureland having terraces ..... farms.	52	(NA)
acres.	3 995	(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	862	980	271 359	830	269 586	171 581	4	2 200	220
Farms with–									
1 to 9 acres	17	9	56	3	22	9	-	-	-
10 to 49 acres	25	17	757	15	474	305	-	-	-
50 to 69 acres	2	7	115	2	115	33	-	-	-
70 to 99 acres	26	23	2 139	22	1 799	1 237	-	-	-
100 to 139 acres	19	18	2 239	19	2 239	1 571	-	-	-
140 to 179 acres	178	257	28 341	176	28 025	17 609	-	-	-
180 to 219 acres	25	40	4 904	25	4 904	3 050	-	-	-
220 to 259 acres	94	126	22 445	94	22 445	14 363	1	220	5
260 to 499 acres	372	398	135 408	370	134 608	87 286	1	400	15
500 to 999 acres	94	80	61 963	94	61 963	37 939	2	1 580	200
1,000 to 1,999 acres	10	5	12 992	10	12 992	8 179	-	-	-
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	.5
Land in farms ... acres	2 680
Cropland ... acres	2 529
Class 1-5 farms irrigated in 1969 ... number	4
Proportion of all class 1-5 farms ... percent	.4
Land in farms ... acres	2 200
Average per farm ... acres	550.0
Cropland ... acres	2 069
Harvested cropland ... acres	1 674
Irrigated land ... acres	220
Average per farm ... acres	55.0

	1969
Irrigated land–Continued	
Cropland ... farms	4
... acres	220
Harvested ... farms	4
... acres	220
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	103
Class 1-5 farms with artificial drainage ... number	113
Proportion of class 1-5 farms ... percent	13.1
Land in farms ... acres	46 722
Average per farm ... acres	413.4
Drained land ... acres	11 641
Average per farm ... acres	103.0
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	862	-	980
... acres	271 359	-	285 761
Harvested cropland ... farms	830	-	956
... acres	171 581	-	192 552
Full owners ... farms	346	-	332
... acres	80 628	-	(NA)
Harvested cropland ... farms	326	-	(NA)
... acres	47 946	-	(NA)
Part owners ... farms	292	-	250
... acres	125 542	-	(NA)
Harvested cropland ... farms	287	-	(NA)
... acres	81 736	-	(NA)
Tenants ... farms	224	-	396
... acres	65 189	-	(NA)
Harvested cropland ... farms	217	-	(NA)
... acres	41 899	-	(NA)
Percent of tenancy	25.9	0.0	40.4
Farms by type of organization			
Individual or family ... farms	765	-	(NA)
... acres	234 365	-	(NA)
Partnership ... farms	89	-	(NA)
... acres	32 956	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	4	-	(NA)
... acres	3 158	-	(NA)
10 or fewer shareholders ... farms	3	-	(NA)
... acres	1 736	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	1 422	-	(NA)
Other ... farms	4	-	(NA)
... acres	880	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	21
25 to 34 years	112	-	157
35 to 44 years	212	-	282
45 to 54 years	253	-	256
55 to 64 years	188	-	214
65 years and over	77	-	50
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	737	-	916
Not on farm operated	48	-	53
Farm operators reporting days of work off farm	242	-	248
1 to 49 days	128	-	153
50 to 99 days	37	-	30
100 to 199 days	26	-	28
200 days and over	51	-	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	132	45
Class 2– " $20,000 to $39,999	252	169
Class 3– " $10,000 to $19,999	265	350
Class 4– " $5,000 to $9,999	137	287
Class 5– " $2,500 to $4,999	76	129
Market value of all agricultural products sold (see text) ... farms	862	980
... dollars	22 375 627	15 571 831
Average per farm ... dollars	25 957	15 889

	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	76	129
$5,000 to $7,499	68	142
$7,500 to $9,999	69	145
$10,000 to $14,999	146	217
$15,000 to $19,999	119	133
$20,000 to $29,999	167	128
$30,000 to $39,999	85	41
$40,000 to $59,999	67	27
$60,000 and over	65	18
$60,000 to $79,999	28	(NA)
$80,000 and over	37	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	742	3 782 488
Grains	731	3 445 687
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	216	321 258
Other field crops	5	3 043
Vegetables, sweet corn, and melons	4	1 640
Fruits, nuts, and berries	4	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	1	1 000
Livestock, poultry, and their products sold	810	18 592 139
Poultry and poultry products	235	391 377
Dairy products	320	2 777 851
Dairy cattle and calves	237	766 309
Other cattle and calves	637	9 688 127
Hogs, sheep, and goats	599	4 879 650
Other livestock and livestock products	24	88 825
Farms with farm-related income from—		
Customwork and other agricultural services	155	144 020
Recreational services	3	3 692
Government farm programs	523	1 208 174

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.	862	980
..... dollars.	18 113 052	(NA)
Number of farms with expenditures of—		
$1 to $1,999	19	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	197	(NA)
$10,000 to $19,999	252	(NA)
$20,000 to $39,999	164	(NA)
$40,000 and over	99	(NA)
Items reported both years ..... dollars.	12 301 035	9 223 908
Livestock and poultry ..... farms.	605	(NA)
..... dollars.	6 028 191	4 068 017
Feed for livestock and poultry ..... farms.	740	947
..... dollars.	3 263 137	2 920 832
Commercially mixed formula feeds ..... farms.	610	938
..... tons.	14 832	(NA)
..... dollars.	1 580 855	1 369 736
Feed ingredients ..... farms.	197	(NA)
..... tons.	3 134	(NA)
..... dollars.	273 646	(NA)
Whole grains ..... farms.	428	605
..... tons.	33 165	(NA)
..... dollars.	1 321 850	1 371 809
Hay, green chop, and silage ..... farms.	149	322
..... tons.	4 725	(NA)
..... dollars.	86 786	179 287
Seeds, bulbs, plants, and trees ..... farms.	805	928
..... dollars.	426 337	380 797
Commercial fertilizer ..... farms.	656	664
..... dollars.	682 969	384 029
Lime ..... farms.	13	-
..... dollars.	5 285	(NA)
Other agricultural chemicals (see text) ..... farms.	604	(NA)
..... dollars.	214 185	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	861	980
..... dollars.	890 540	848 570
Gasoline ..... farms.	841	976
..... dollars.	606 777	671 439
Diesel oil ..... farms.	350	225
..... dollars.	141 062	56 224
LP gas, butane, and propane ..... farms.	180	100
..... dollars.	54 046	12 207
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	856	980
..... dollars.	88 655	108 700
Hired farm labor ..... farms.	552	627
..... dollars.	548 835	385 696
Workers by number of days worked:		
150 days or more ..... farms.	78	144
..... workers.	114	170
Less than 150 days ..... farms.	511	(NA)
..... workers.	1 793	(NA)
Contract labor ..... farms.	27	(NA)
..... dollars.	15 215	(NA)
Machine hire and customwork ..... farms.	704	784
..... dollars.	445 811	235 967
All other production expenses ..... farms.	862	(NA)
..... dollars.	5 592 547	(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	857	12 285 050
By value groups:		
$1 to $4,999	206	599 619
$5,000 to $9,999	189	1 323 514
$10,000 to $19,999	254	3 374 753
$20,000 to $29,999	104	2 376 492
$30,000 to $49,999	81	2 877 172
$50,000 and over	23	1 733 500

	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	826	1 122	489	549	460	573	977	1 384
2 or 3	227	492	48	102	96	200	(NA)	(NA)
4 and over	10	41	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	641	782	239	270	446	512	633	721
2 and over	120	261	26	57	60	126	(NA)	(NA)
Tractors other than garden tractors and motor tillers	798	2 222	342	541	701	1 681	960	2 613
2 or 3	528	1 340	102	246	455	1 112	(NA)	(NA)
4 and over	179	791	17	72	97	420	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	794	2 199	341	538	697	1 661	960	2 590
Crawler tractors	18	23	1	3	17	20	23	23
Riding garden tractors 7 hp and over	146	155	115	120	32	35	(NA)	(NA)
Grain and bean combines, self-propelled	176	199	71	90	107	109	98	99
Cornpickers, corn heads, and picker-shellers	597	658	191	208	421	450	(NA)	(NA)
Corn heads for combines	94	97	58	59	38	38	(NA)	(NA)
Other cornpickers and picker-shellers	536	561	144	149	394	412	(NA)	(NA)
Pickup balers	466	472	161	161	310	311	(NA)	(NA)
Windrowers, pull and self-propelled	361	376	93	105	268	271	(NA)	(NA)
Field forage harvesters, shear bar	243	244	111	111	132	133	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	251	(X)	189	(X)
Chickens 3 months old or older	235	83 869	171	59 050
Farms with–				
1 to 1,599	231	69 219	168	47 950
1,600 to 3,199	2	(D)	1	1 600
3,200 to 9,999	2	(D)	2	9 500
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	227	80 460	165	57 045
Pullets not yet of laying age	7	2 250	1	135
Other chickens	7	1 159	9	1 870
Broilers and other meat-type chickens less than 3 months old	9	1 105	11	7 350
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	33	1 065	17	979
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	565	228 919	(NA)	179 137
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	55 010

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	796	(X)	809	(X)	(X)	(X)
Any cattle, hogs, or sheep	791	(X)	806	(X)	(X)	(X)
Cattle and calves	718	60 151	743	41 829	359	25 483
Farms with–						
1 to 19	58	718	239	2 753	107	1 166
20 to 49	232	8 201	288	8 951	122	3 908
50 to 99	250	17 972	116	7 754	66	4 514
100 to 199	122	16 560	59	7 817	32	4 315
200 and over	56	16 700	41	14 554	32	11 580
200 to 499	52	13 904	38	10 423	30	(D)
500 and over	4	2 796	3	4 131	2	(D)
Cattle	(X)	(X)	575	30 974	268	21 222
Farms with–						
1 to 9	(X)	(X)	161	745	29	166
10 to 19	(X)	(X)	98	1 386	47	656
20 to 49	(X)	(X)	164	4 947	88	2 833
50 to 99	(X)	(X)	74	5 046	48	3 302
100 and over	(X)	(X)	78	18 850	56	14 265
100 to 199	(X)	(X)	43	5 874	29	3 921
200 to 499	(X)	(X)	32	8 845	25	(D)
500 and over	(X)	(X)	3	4 131	2	(D)
Calves	(X)	(X)	381	10 855	95	4 261
Farms with–						
1 to 9	(X)	(X)	83	428	12	62
10 to 19	(X)	(X)	122	1 713	24	331
20 to 49	(X)	(X)	121	3 651	33	1 040
50 to 99	(X)	(X)	42	2 764	18	1 202
100 and over	(X)	(X)	13	2 299	8	1 626
100 to 199	(X)	(X)	8	1 067	3	394
200 and over	(X)	(X)	5	1 232	5	1 232
Heifers and heifer calves	577	16 263	(X)	(X)	(X)	(X)
Bulls and steers, including calves	632	25 724	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	302	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	932	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	885	59 260	899	37 855	(NA)	24 350
Cattle	(NA)	(NA)	812	31 800	398	22 886
Calves	(NA)	(NA)	311	6 055	58	1 464

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	586	18 164	715	53 207	336	6 944	358	11 220
Farms with–								
1 to 19	213	2 537	110	1 355	182	1 938	147	1 504
20 to 49	266	7 948	249	8 243	134	3 829	140	4 395
50 to 99	93	5 838	205	14 286	20	1 177	57	3 482
100 and over	14	1 841	151	29 323	-	-	14	1 839
1964								
Total on place	712	16 355	(NA)	49 696	525	9 564	(NA)	6 791

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	523	60 142	560	97 981	664	55 061	700	88 206
Farms with–								
1 to 24	65	824	37	511	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 675	56	2 055	(NA)	(NA)	(NA)	(NA)
50 to 99	142	10 198	141	10 393	(NA)	(NA)	(NA)	(NA)
100 and over	240	46 445	326	85 022	(NA)	(NA)	(NA)	(NA)
100 to 199	159	21 624	155	22 006	(NA)	(NA)	(NA)	(NA)
200 and over	81	24 821	171	63 016	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	436	9 309	(X)	(X)	493	7 926	(X)	(X)
Other hogs and pigs	485	50 833	(X)	(X)	630	47 135	(X)	(X)
Feeder pigs sold	(X)	(X)	93	13 025	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	463	11 278	(X)	(X)	590	10 977	(X)	(X)
December 1 of preceding year and May 31	413	6 205	(X)	(X)	515	6 473	(X)	(X)
June 1 and November 30	365	5 073	(X)	(X)	413	4 504	(X)	(X)
Sheep and lambs	125	10 944	125	12 453	181	14 377	187	32 270
Any goats	3	13	–	–	–	–	1	2
All other livestock	127	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	736
Total – dollars	902 439
Commercial fertilizer – farms	603
Commercial fertilizer – acres on which used	83 905
Commercial fertilizer – tons	7 682
Commercial fertilizer – dollars	682 969
Lime – farms	13
Lime – acres on which used	812
Lime – tons	804
Lime – dollars	5 285
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	347
Insects on hay crops – dollars	2 022
Insects on other crops – farms	202
Insects on other crops – acres on which used	22 039
Insects on other crops – dollars	50 540
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	184
Nematodes in crops – dollars	780
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	328
Diseases in crops and orchards – dollars	297
Weeds or grass in crops – farms	482
Weeds or grass in crops – acres on which used	58 741
Weeds or grass in crops – dollars	139 528
Weeds or brush in pasture – farms	53
Weeds or brush in pasture – acres on which used	2 275
Weeds or brush in pasture – dollars	2 642
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	290
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	781
Insect control on livestock and poultry – farms	221
Insect control on livestock and poultry – dollars	14 031

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	513	30 460	–	–	30	1 071	30	93	–	–
Improved pasture	101	5 431	–	–	10	399	10	28	–	–
Field corn for all purposes	788	83 112	3	215	523	55 659	491	4 286	187	1 533
Sorghums for all purposes	20	303	–	–	1	35	1	4	–	–
All small grains	757	52 528	–	–	341	19 706	338	1 136	6	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	311	10 472	1	5	36	1 034	34	38	4	8
Hay or grass silage	687	25 534	–	–	171	5 991	170	538	1	2
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	5	5	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	4	13	–	–	1	10	1	(Z)	–	–
Nursery or greenhouse products	1	7	–	–	–	–	–	–	–	–
All other crops	3	50	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	771	70 759	4 785 977	3	215	917	72 059	2 696 078
For silage (tons, green weight)	480	12 219	139 807	–	–	771	22 609	164 682
Cut for green or dry fodder, hogged or grazed	10	134	(X)	–	–	(NA)	684	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	15	257	3 208	–	–	6	44	227
Cut for dry forage or hay (tons, dry weight)	2	15	81	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	31	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	645	20 257	63 024	–	–	825	21 457	35 296
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	524	1 211	–	–	66	944	951
Small grain hay (tons, dry)	11	272	689	–	–	44	803	1 053
Other hay (tons, dry)	213	2 526	4 231	–	–	(NA)	4 805	5 092
Grass silage (tons, green)	56	1 587	10 486	–	–	83	1 865	7 440
Hay crops cut and fed green (tons, green)	14	368	2 754	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	1	20	500
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	122	5 026	-	-	1	53	2	-	8	172	4 362
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	731	39 219	2 373 101	-	-	331	17 360	1 025	-	820	38 415	1 283 102
Barley for grain (bushels)	15	569	32 710	-	-	7	267	16	-	18	476	15 260
Rye for grain (bushels)	3	76	3 088	-	-	2	63	5	-	7	162	4 509
Soybeans for beans (bushels)	307	10 467	276 124	1	5	36	1 034	38	8	464	15 052	215 256
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	5	758	-	-	-	-	-	-	42	8	804
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	5	-	-	2	11
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	5
Sweet corn	2	1	-	-	2	6
Cucumbers and pickles	4	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	4	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	13	1 008	2	266	3	742	3	6 060
1964	11	(NA)	195	4	56	9	139	8	20 941
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	23	4	12	2	11	1	500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	-	-	3	6	2	55
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	45	2	30	2	15	2	75
1964	9	(NA)	139	1	6	8	133	7	2 296
Plums (pounds, fresh) 1969	2	(Z)	45	2	30	2	15	2	75
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	50	1	20	1	30	1	50
1964	2	(NA)	11	-	-	2	11	2	21

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	7	(D)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	12 180	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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. .	2 361	2 766
Land in farms ..... acres. .	1 115 662	1 168 750
Average size of farm ..... acres. .	472.5	422.5
Approximate land area ..... acres. .	1 288 128	1 287 650
Proportion in farms ..... percent. .	86.6	90.7
Value of land and buildings ..... dollars. .	171 844 949	(NA)
Average per farm ..... dollars. .	72 784	58 102
Average per acre ..... dollars. .	154.02	136.81
Land in Farms According to Use		
Total cropland ..... farms. .	2 285	2 706
acres. .	940 823	947 688
Harvested cropland ..... farms. .	2 218	2 641
acres. .	639 470	696 515
Number of farms by acres harvested:		
1 to 9 acres	27	47
10 to 19 acres	75	51
20 to 29 acres	69	75
30 to 49 acres	191	175
Number of farms by acres harvested:		
50 to 99 acres	367	479
100 to 199 acres	510	639
200 to 499 acres	601	824
500 to 999 acres	279	275
1,000 acres and over	99	76
Cropland used only for pasture or grazing ..... farms. .	830	1 127
acres. .	46 751	44 248
All other cropland (see text) ..... farms. .	1 956	(NA)
acres. .	254 602	206 925
Woodland including woodland pasture ..... farms. .	1 102	1 386
acres. .	60 901	83 095
All other land (see text) ..... farms. .	1 929	(NA)
acres. .	113 938	137 953
Irrigated land ..... farms. .	5	4
acres. .	373	117

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 361	1 115 662	2 218	1 097 903	639 470	5	3 871	373	2 766	1 168 750	2 641	696 515
Farms with—												
1 to 9 acres	24	32	2	6	2	-	-	-	26	99	8	26
10 to 49 acres	106	3 152	63	2 092	1 284	-	-	-	122	3 404	72	1 307
50 to 69 acres	23	1 358	17	1 009	539	1	65	20	43	2 550	35	1 055
70 to 99 acres	119	9 634	108	8 744	4 162	-	-	-	153	12 543	141	5 943
100 to 139 acres	113	13 541	102	12 199	5 443	-	-	-	132	15 630	123	6 880
140 to 179 acres	341	54 149	325	51 641	23 719	-	-	-	405	64 451	390	32 244
180 to 219 acres	129	25 734	117	23 304	12 092	-	-	-	169	33 585	167	17 207
220 to 259 acres	153	36 353	151	35 863	18 040	-	-	-	185	43 992	182	23 208
260 to 499 acres	622	231 350	607	226 184	121 920	1	428	80	797	292 995	790	169 165
500 to 999 acres	480	334 351	475	330 853	201 969	2	(D)	228	542	377 965	541	233 675
1,000 to 1,999 acres	204	265 707	204	265 707	165 917	-	-	-	152	202 305	152	130 555
2,000 acres and over	47	140 301	47	140 301	84 383	1	(D)	45	40	119 235	40	75 248

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. .	2 361	2 766
acres. .	1 115 662	1 168 750
Harvested cropland ..... farms. .	2 218	2 641
acres. .	639 470	696 515
Full owners ..... farms. .	1 218	1 443
acres. .	331 375	373 345
Harvested cropland ... farms. .	1 091	1 327
acres. .	158 446	196 595
Part owners ..... farms. .	922	1 049
acres. .	695 694	680 605
Harvested cropland ... farms. .	918	1 048
acres. .	427 060	429 615
Tenants ..... farms. .	221	267
acres. .	88 593	99 702
Harvested cropland ... farms. .	209	259
acres. .	53 964	63 383
Percent of tenancy	9.3	9.7
Farm operators by age groups:		
Under 25 years	57	63
25 to 34 years	210	300
35 to 44 years	398	570
45 to 54 years	672	759
55 to 64 years	654	662
65 years and over	370	412
Average age	51.4	50.3
Farm operators by place of residence:		
On farm operated	1 875	2 411
Not on farm operated	332	(NA)
Farm operators reporting days of work off farm	1 207	1 137
1 to 49 days	389	592
50 to 99 days	144	
100 to 199 days	302	545
200 days and over	372	

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	255	185
Class 2— " $20,000 to $39,999	348	295
Class 3— " $10,000 to $19,999	398	453
Class 4— " $5,000 to $9,999	452	615
Class 5— " $2,500 to $4,999	386	530
Class 6 (see text)	116	235
Part time (see text)	251	228
Part retirement (see text)	154	224
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	42 107 131	39 325 500
Average per farm ..... dollars. .	17 834	14 218
Crops including nursery products and hay ..... farms. .	2 096	(NA)
dollars. .	32 250 625	31 006 460
Forest products ..... farms. .	23	47
dollars. .	3 426	14 614
Livestock, poultry, and their products ..... farms. .	1 225	(NA)
dollars. .	9 853 080	8 299 444

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	44
$250 to $499	46	53
$500 to $999	104	161
$1,000 to $1,499	104	156
$1,500 to $1,999	107	133
$2,000 to $2,499	75	140
$2,500 and over	1 829	2 079
Farms with farm-related income from–		
Customwork and other agricultural services, farms	335	(NA)
Customwork and other agricultural services, dollars	370 551	(NA)
Recreational services, farms	14	8
Recreational services, dollars	5 335	5 476
Government farm programs, farms	1 558	(NA)
Government farm programs, dollars	4 240 403	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 361	2 766
Farm production expenses, total (see text), dollars	34 070 584	(NA)
Number of farms with expenditures of–		
$1 to $499	109	(NA)
$500 to $999	173	(NA)
$1,000 to $1,999	258	(NA)
$2,000 to $2,999	220	(NA)
$3,000 to $4,999	308	(NA)
$5,000 to $9,999	467	(NA)
$10,000 and over	826	(NA)
Items reported both years, dollars	16 670 006	14 414 405
Livestock and poultry, farms	624	917
Livestock and poultry, dollars	2 090 951	1 516 750
Feed for livestock and poultry, farms	1 060	1 517
Feed for livestock and poultry, dollars	1 449 686	1 678 450
Commercially mixed formula feeds, farms	649	1 138
Commercially mixed formula feeds, tons	9 898	12 070
Commercially mixed formula feeds, dollars	833 639	979 785
Seeds, bulbs, plants, and trees, farms	1 496	2 289
Seeds, bulbs, plants, and trees, dollars	1 931 076	2 074 650
Commercial fertilizer, farms	1 732	1 986
Commercial fertilizer, dollars	3 532 063	2 779 350
Lime, farms	15	9
Lime, dollars	14 686	(NA)
Other agricultural chemicals (see text), farms	1 478	(NA)
Other agricultural chemicals (see text), dollars	817 834	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 350	2 697
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 771 050	2 803 950
Hired farm labor, farms	1 394	1 625
Hired farm labor, dollars	3 603 461	3 000 050
Contract labor, machine hire, and customwork, farms	1 372	1 564
Contract labor, machine hire, and customwork, dollars	1 291 719	561 205
All other production expenses, farms	2 198	(NA)
All other production expenses, dollars	16 568 058	(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	2 320	38 897 312
By value groups:		
$1 to $999	73	43 192
$1,000 to $4,999	695	1 925 147
$5,000 to $9,999	470	3 144 389
$10,000 to $19,999	404	5 357 295
$20,000 and over	678	28 427 289

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	2 126	2 926	1 303	1 487	1 131	1 439	2 595	3 563
Motortrucks including pickups	2 023	4 469	805	1 245	1 655	3 224	2 270	4 544
Tractors other than garden tractors and motor tillers	2 178	6 005	783	1 335	1 890	4 670	2 608	6 831
Riding garden tractors 7 hp and over	442	470	302	313	148	157	(NA)	(NA)
Grain and bean combines, self-propelled	1 022	1 225	374	437	694	788	931	1 104
Cornpickers, corn heads, and picker-shellers	169	185	27	30	145	155	210	211
Pickup balers	759	781	175	178	588	603	871	880

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	1 139	(X)	1 151	(X)	1 723	(NA)	(NA)	(NA)
Cattle and calves	1 047	44 977	1 045	26 217	1 610	61 471	1 577	29 927
Farms with–								
1 to 4	60	169	146	335	297	(NA)	(NA)	(NA)
5 to 9	100	720	248	1 797		(NA)	(NA)	(NA)
10 to 19	212	3 038	329	4 616	294	(NA)	(NA)	(NA)
20 and over	675	41 050	322	19 469	1 019	(NA)	(NA)	(NA)
Cows and heifers that had calved	929	19 385	(X)	(X)	1 477	23 565	(NA)	(NA)
Milk cows	567	8 307	(X)	(X)	1 081	13 357	(NA)	(NA)
Farms with–								
1 or 2	73	96	(X)	(X)	149	(NA)	(NA)	(NA)
3 or 4	35	126	(X)	(X)	95	(NA)	(NA)	(NA)
5 to 9	122	825	(X)	(X)	246	(NA)	(NA)	(NA)
10 and over	337	7 260	(X)	(X)	591	(NA)	(NA)	(NA)
Hogs and pigs	269	8 957	252	20 991	513	13 358	429	26 331
Farms with–								
1 to 4	65	175	35	85	239	(NA)	99	(NA)
5 to 9	39	263	23	147		(NA)		(NA)
10 to 24	67	946	47	753	129	(NA)	330	(NA)
25 and over	98	7 573	147	20 006	145	(NA)		(NA)
Feeder pigs	(X)	(X)	111	12 134	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	214	2 798	(X)	(X)	379	3 498	(X)	(X)
December 1 of preceding year and May 31	180	1 465	(X)	(X)	315	2 011	(X)	(X)
June 1 and November 30	160	1 333	(X)	(X)	223	1 487	(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	149	11 154	146	7 609	249	18 971	255	13 218
Horses and ponies	180	529	32	61	(NA)	(NA)	34	92
Chickens 3 months old or older	209	174 266	93	140 346	573	161 085	(NA)	96 640
Farms with--								
1 to 99	89	4 243	20	1 210	246	(NA)	(NA)	(NA)
100 to 399	89	16 575	54	10 943	257	(NA)	(NA)	(NA)
400 to 1,599	20	14 260	9	5 708	47	(NA)	(NA)	(NA)
1,600 and over	11	139 188	10	122 485	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	195	171 437	78	137 785	544	146 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	772	9	1 354	(NA)	(NA)	1	(D)
Other livestock and poultry	51	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	360	913	Hay, excluding sorghum hay ..... farms.	1 071	(NA)
For grain ..... farms.	105	222	acres.	62 952	85 992
acres.	2 368	4 190	tons.	128 895	134 576
bushels.	132 095	135 645	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	315	(NA)	acres.	-	-
acres.	7 658	20 115	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	14	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	6	-	acres.	-	-
acres.	570	-	pounds.	-	-
bushels.	26 768	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)	acres.	-	-
acres.	199	-	pounds.	-	-
Wheat for grain ..... farms.	1 771	2 154	Irish potatoes and sweetpotatoes ... farms.	159	(NA)
acres.	142 375	152 795	acres.	24 496	33 019
bushels.	4 674 438	4 124 550	Vegetables, sweet corn, or melons for sale ..... farms.	10	16
Other small grains for grain ..... farms.	1 957	(NA)	acres.	85	105
acres.	333 852	347 845	Berries for sale ..... farms.	10	18
Soybeans for beans ..... farms.	27	64	acres.	11	7
acres.	1 065	2 433	Land in orchards (see text) ..... farms.	4	18
bushels.	22 266	22 537	acres.	14	18
			Other crops ..... farms.	584	(NA)
			acres.	65 291	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	10 000	41 233

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.	1 839	2 078	Total woodland ..... farms.	803	956
Land in farms ..... acres.	1 037 167	1 064 450	acres.	47 507	60 328
Average size of farm ..... acres.	563.9	512.2	Woodland pastured ..... farms.	455	624
Value of land and buildings ..... dollars.	163 073 163	(NA)	acres.	19 524	29 072
Average per farm ..... dollars.	88 674	(NA)	Woodland not pastured ..... farms.	568	669
Average per acre ..... dollars.	157.22	(NA)	acres.	27 983	31 256
Land in Farms According to Use					
Total cropland ..... farms.	1 816	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	342	421
acres.	893 635	888 689	acres.	35 311	30 271
Harvested cropland ..... farms.	1 796	2 059	Improved pastureland and rangeland ..... farms.	112	86
acres.	618 609	662 015	acres.	15 699	2 936
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	271	(NA)
1 to 49 acres	112	(NA)	acres.	19 612	27 335
50 to 99 acres	238	(NA)			
100 to 199 acres	468	(NA)	All other land (see text) ..... farms.	1 422	2 020
200 to 499 acres	601	(NA)	acres.	60 714	85 166
500 to 999 acres	278	(NA)			
1,000 acres and over	99	(NA)	Irrigated land ..... farms.	5	3
1,000 to 1,999 acres	85	(NA)	acres.	373	109
2,000 acres and over	14	(NA)			
Cropland used only for pasture or grazing ..... farms.	662	890	Total pastureland (all types) ..... farms.	952	(NA)
acres.	40 324	38 046	acres.	95 159	97 389
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	242	643	**Conservation Practices**		
acres.	17 115	57 350			
Cropland on which all crops failed ..... farms.	162	265	Grain or row crops farmed on the contour ..... farms.	3	(NA)
acres.	14 760	10 802	acres.	101	(NA)
Cropland in cultivated summer fallow ..... farms.	1 429	-	Stripcropping systems to control erosion ..... farms.	15	(NA)
acres.	184 286	-	acres.	1 851	(NA)
Cropland idle ..... farms.	289	1 269	Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	18 541	120 476	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	1 839	2 078	1 037 167	1 796	1 030 992	618 609	5	3 871	373
Farms with–									
1 to 9 acres	11	4	15	2	6	2	-	-	-
10 to 49 acres	26	15	786	15	511	324	-	-	-
50 to 69 acres	10	7	562	7	403	189	1	65	20
70 to 99 acres	34	35	2 791	31	2 539	1 491	-	-	-
100 to 139 acres	41	48	4 869	39	4 637	2 973	-	-	-
140 to 179 acres	201	247	32 031	199	31 711	16 659	-	-	-
180 to 219 acres	98	120	19 499	96	19 089	10 622	-	-	-
220 to 259 acres	121	149	28 716	120	28 476	16 220	-	-	-
260 to 499 acres	577	734	216 246	570	213 890	119 073	1	428	80
500 to 999 acres	471	531	328 194	468	326 272	201 520	2	(D)	228
1,000 to 1,999 acres	202	149	263 157	202	263 157	165 153	-	-	-
2,000 acres and over	47	39	140 301	47	140 301	84 383	1	(D)	45

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)	.4
Land in farms (acres)	10 611
Cropland (acres)	9 636
Class 1-5 farms irrigated in 1969 (number)	5
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	3 871
Average per farm (acres)	774.2
Cropland (acres)	3 269
Harvested cropland (acres)	2 266
Irrigated land (acres)	373
Average per farm (acres)	74.6

	1969
Irrigated land–Continued	
Cropland (farms)	5
(acres)	373
Harvested (farms)	5
(acres)	333
Used only for pasture (farms)	2
(acres)	40
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	273
Class 1-5 farms with artificial drainage (number)	754
Proportion of class 1-5 farms (percent)	41.0
Land in farms (acres)	504 791
Average per farm (acres)	669.4
Drained land (acres)	314 078
Average per farm (acres)	416.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	3
Land in farms (acres)	3 378

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)	1 839	-	2 078
(acres)	1 037 167	-	1 064 450
Harvested cropland (farms)	1 796	-	2 059
(acres)	618 609	-	662 015
Full owners (farms)	783	-	875
(acres)	269 629	-	(NA)
Harvested cropland (farms)	747	-	(NA)
(acres)	141 839	-	(NA)
Part owners (farms)	883	-	972
(acres)	686 642	-	(NA)
Harvested cropland (farms)	880	-	(NA)
(acres)	424 814	-	(NA)
Tenants (farms)	173	-	225
(acres)	80 896	-	(NA)
Harvested cropland (farms)	169	-	(NA)
(acres)	51 956	-	(NA)
Percent of tenancy	9.4	0.0	10.8
Farms by type of organization:			
Individual or family (farms)	1 525	-	(NA)
(acres)	767 096	-	(NA)
Partnership (farms)	298	-	(NA)
(acres)	251 670	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	10	-	(NA)
(acres)	16 465	-	(NA)
10 or fewer shareholders (farms)	9	-	(NA)
(acres)	16 281	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	184	-	(NA)
Other (farms)	6	-	(NA)
(acres)	1 936	-	(NA)
Farm operators by age groups:			
Under 25 years	42	-	50
25 to 34 years	180	-	248
35 to 44 years	335	-	474
45 to 54 years	539	-	635
55 to 64 years	527	-	483
65 years and over	216	-	188
Average age	50.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 512	-	1 808
Not on farm operated	224	-	232
Farm operators reporting days of work off farm	828	-	772
1 to 49 days	317	-	345
50 to 99 days	111	-	120
100 to 199 days	208	-	177
200 days and over	192	-	130

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	255	185
Class 2-- " $20,000 to $39,999	348	295
Class 3-- " $10,000 to $19,999	398	453
Class 4-- " $5,000 to $9,999	452	615
Class 5-- " $2,500 to $4,999	386	530
Market value of all agricultural products sold (see text) (farms)	1 839	2 078
(dollars)	41 400 196	38 370 039
Average per farm (dollars)	22 512	18 464

	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	375	530
$5,000 to $7,499	266	367
$7,500 to $9,999	186	248
$10,000 to $14,999	247	283
$15,000 to $19,999	151	170
$20,000 to $29,999	221	205
$30,000 to $39,999	127	90
$40,000 to $59,999	125	80
$60,000 and over	130	106
$60,000 to $79,999	61	(NA)
$80,000 and over	69	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 740	31 871 800
Grains	1 681	17 061 890
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	542	946 044
Other field crops	516	13 789 071
Vegetables, sweet corn, and melons	7	28 422
Fruits, nuts, and berries	6	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	17	2 326
Livestock, poultry, and their products sold	988	9 526 070
Poultry and poultry products	145	984 013
Dairy products	459	2 963 251
Dairy cattle and calves	420	933 047
Other cattle and calves	574	3 777 353
Hogs, sheep, and goats	295	722 793
Other livestock and livestock products	49	145 613
Farms with farm-related income from—		
Customwork and other agricultural services	312	347 935
Recreational services	13	4 815
Government farm programs	1 339	4 116 674

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.	1 839	2 078
..... dollars.	33 219 288	(NA)
Number of farms with expenditures of—		
$1 to $1,999	108	(NA)
$2,000 to $2,999	167	(NA)
$3,000 to $4,999	284	(NA)
$5,000 to $9,999	455	(NA)
$10,000 to $19,999	384	(NA)
$20,000 to $39,999	260	(NA)
$40,000 and over	181	(NA)
Items reported both years ..... dollars.	16 206 513	13 782 895
Livestock and poultry ..... farms.	508	(NA)
..... dollars.	2 025 474	1 400 321
Feed for livestock and poultry ..... farms.	855	1 112
..... dollars.	1 381 169	1 537 556
Commercially mixed formula feeds ..... farms.	561	928
..... tons.	9 370	(NA)
..... dollars.	797 890	924 471
Feed ingredients ..... farms.	217	(NA)
..... tons.	4 080	(NA)
..... dollars.	195 329	(NA)
Whole grains ..... farms.	319	550
..... tons.	7 736	(NA)
..... dollars.	299 949	494 800
Hay, green chop, and silage ..... farms.	177	378
..... tons.	6 510	(NA)
..... dollars.	88 001	118 285
Seeds, bulbs, plants, and trees ..... farms.	1 298	1 877
..... dollars.	1 902 213	2 024 438
Commercial fertilizer ..... farms.	1 544	1 762
..... dollars.	3 491 576	2 746 706
Lime ..... farms.	12	9
..... dollars.	12 772	(NA)
Other agricultural chemicals (see text) ..... farms.	1 347	(NA)
..... dollars.	811 169	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 837	2 078
..... dollars.	2 627 291	2 639 131
Gasoline ..... farms.	1 819	2 055
..... dollars.	1 530 328	1 705 569
Diesel oil ..... farms.	1 230	1 103
..... dollars.	814 082	617 834
LP gas, butane, and propane ..... farms.	239	221
..... dollars.	47 295	36 287
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 837	2 078
..... dollars.	235 586	279 441
Hired farm labor ..... farms.	1 245	1 449
..... dollars.	3 523 957	2 929 423
Workers by number of days worked:		
150 days or more ..... farms.	259	476
..... workers.	450	838
Less than 150 days ..... farms.	1 173	(NA)
..... workers.	6 272	(NA)
Contract labor ..... farms.	177	(NA)
..... dollars.	552 865	(NA)
Machine hire and customwork ..... farms.	1 077	1 188
..... dollars.	701 968	505 320
All other production expenses ..... farms.	1 837	(NA)
..... dollars.	16 188 834	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 824	36 285 491
By value groups:		
$1 to $4,999	406	1 220 467
$5,000 to $9,999	405	2 748 504
$10,000 to $19,999	361	4 762 741
$20,000 to $29,999	226	5 207 556
$30,000 to $49,999	241	8 817 697
$50,000 and over	185	13 528 526

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 ~~708~~	2 ~~378~~	1 ~~109~~	1 276	871	1 102	1 998	2 831
2 or 3	494	1 072	133	282	192	417	(NA)	(NA)
4 and over	28	121	6	24	2	8	(NA)	(NA)
Motortrucks including pickups	1 702	4 043	715	1 138	1 406	2 905	1 890	4 109
2 and over	1 093	3 434	245	668	798	2 297	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 754	5 271	714	1 219	1 524	4 052	2 034	5 946
2 or 3	1 023	2 579	271	623	912	2 251	(NA)	(NA)
4 and over	516	2 477	44	197	331	1 520	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 742	4 996	707	1 186	1 507	3 810	2 030	5 639
Crawler tractors	216	275	26	33	192	242	257	307
Riding garden tractors 7 hp and over	420	448	285	296	143	152	(NA)	(NA)
Grain and bean combines, self-propelled	936	1 133	354	413	628	720	909	1 082
Cornpickers, corn heads, and picker-shellers	153	168	24	27	132	141	(NA)	(NA)
Corn heads for combines	33	34	8	8	25	26	(NA)	(NA)
Other cornpickers and picker-shellers	128	134	19	19	112	115	(NA)	(NA)
Pickup balers	690	710	159	162	534	548	(NA)	(NA)
Windrowers, pull and self-propelled	1 242	1 497	445	500	865	997	(NA)	(NA)
Field forage harvesters, shear bar	211	213	55	56	157	157	(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)	91	(X)
Chickens 3 months old or older	174	170 019	78	137 882
Farms with--				
1 to 1,599	163	30 831	68	15 397
1,600 to 3,199	1	2 000	1	3 000
3,200 to 9,999	5	27 536	6	36 150
10,000 and over	5	109 652	3	83 335
Hens and pullets of laying age excluding started pullets	163	168 162	67	136 015
Pullets not yet of laying age	7	965	1	100
Other chickens	12	892	11	1 767
Broilers and other meat-type chickens less than 3 months old	8	772	7	1 034
Turkeys	4	9	2	(D)
Turkey hens kept for breeding	4	8	-	-
Other turkeys	1	1	2	(D)
Ducks, geese, and other poultry	14	408	4	251
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	429	145 991	(NA)	87 095
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	27 461

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)	947	(X)	(X)	(X)
Any cattle, hogs, or sheep	919	(X)	932	(X)	(X)	(X)
Cattle and calves	868	42 471	875	25 130	138	6 133
Farms with--						
1 to 19	230	2 594	556	5 805	107	841
20 to 49	384	12 290	255	7 448	19	599
50 to 99	184	11 930	45	2 966	8	546
100 to 199	52	6 825	11	1 226	-	-
200 and over	18	8 832	8	7 685	4	4 147
200 to 499	14	3 878	4	1 177	1	(D)
500 and over	4	4 954	4	6 508	3	(D)
Cattle	(X)	(X)	726	14 999	99	5 475
Farms with--						
1 to 9	(X)	(X)	455	2 012	55	243
10 to 19	(X)	(X)	156	2 036	21	276
20 to 49	(X)	(X)	90	2 499	13	391
50 to 99	(X)	(X)	15	959	6	418
100 and over	(X)	(X)	10	7 493	4	4 147
100 to 199	(X)	(X)	5	585	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	4	(D)	3	(D)
Calves	(X)	(X)	659	10 131	49	658
Farms with--						
1 to 9	(X)	(X)	284	1 385	24	96
10 to 19	(X)	(X)	219	2 946	17	256
20 to 49	(X)	(X)	130	3 580	7	231
50 to 99	(X)	(X)	20	1 284	1	75
100 and over	(X)	(X)	6	936	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	748	10 499	(X)	(X)	(X)	(X)
Bulls and steers, including calves	783	13 724	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	418	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 273	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 199	54 453	1 183	27 290	(NA)	10 648
Cattle	(NA)	(NA)	1 038	18 499	171	9 137
Calves	(NA)	(NA)	738	8 791	136	1 511

	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	788	18 248	863	34 590	492	7 881	485	10 367
Farms with--								
1 to 19	462	4 938	358	3 866	347	3 373	320	2 784
20 to 49	262	7 687	347	10 817	136	3 774	117	3 344
50 to 99	48	3 201	106	6 841	6	389	39	2 608
100 and over	16	2 422	52	13 066	3	345	9	1 631
1964								
Total on place	1 115	20 471	(NA)	42 504	835	11 949	(NA)	8 522

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	7 945	209	19 597	395	12 235	359	24 180
Farms with—								
1 to 24	126	1 043	74	706	(NA)	(NA)	(NA)	(NA)
25 to 49	43	1 467	33	1 181	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 724	31	2 263	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 711	71	15 447	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 372	48	6 637	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 339	23	8 810	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	168	2 138	(X)	(X)	258	2 142	(X)	(X)
Other hogs and pigs	184	5 807	(X)	(X)	374	10 093	(X)	(X)
Feeder pigs sold	(X)	(X)	92	11 619	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	180	2 564	(X)	(X)	316	3 186	(X)	(X)
December 1 of preceding year and May 31	155	1 351	(X)	(X)	264	1 811	(X)	(X)
June 1 and November 30	133	1 213	(X)	(X)	191	1 375	(X)	(X)
Sheep and lambs	104	8 615	102	6 012	169	15 591	173	10 967
Any goats	1	4	-	-	-	-	1	4
All other livestock	159	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	1 638
dollars	4 315 517
Commercial fertilizer—farms	1 430
acres on which used	487 850
tons	39 696
dollars	3 491 576
Lime—farms	12
acres on which used	990
tons	3 936
dollars	12 772
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	4
acres on which used	85
dollars	280
Insects on other crops—farms	157
acres on which used	31 968
dollars	158 390
Nematodes in crops—farms	11
acres on which used	1 737
dollars	5 859
Diseases in crops and orchards—farms	41
acres on which used	15 152
dollars	58 502
Weeds or grass in crops—farms	1 185
acres on which used	356 999
dollars	520 960
Weeds or brush in pasture—farms	22
acres on which used	367
dollars	533
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	70
acres on which used	14 307
dollars	51 594
Insect control on livestock and poultry—farms	246
dollars	10 796

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	662	40 324	2	40	112	4 145	105	343	8	27
Improved pasture	112	15 699	-	-	10	319	9	22	1	2
Field corn for all purposes	346	9 786	-	-	221	7 132	217	653	14	48
Sorghums for all purposes	11	664	-	-	8	624	8	62	-	-
All small grains	1 719	461 326	2	81	1 309	388 835	1 183	19 734	230	7 414
Field crops other than corn, sorghums, small grains, silage, and field seeds	494	75 737	2	49	459	72 549	381	7 549	151	2 735
Hay or grass silage	853	57 738	2	188	156	8 891	144	668	12	48
Field seeds	152	6 262	-	-	35	1 874	28	96	10	58
Vegetables, sweet corn, or melons for sale	9	79	1	16	5	22	5	3	-	-
Berries for sale	4	6	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	7	-	-	1	6	1	(Z)	-	-
Nursery or greenhouse products	1	5	-	-	1	5	1	1	-	-
All other crops	81	8 358	-	-	34	3 447	28	181	7	51

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)	97	2 168	122 731	-	-	197	3 981	128 176
For silage (tons, green weight)	297	7 456	68 173	-	-	694	17 893	114 970
Cut for green or dry fodder, hogged or grazed	14	162	(X)	-	-	(NA)	1 273	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	565	26 516	-	-	-	-	-
For silage (tons, green weight)	2	40	260	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	55	140	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	745	37 520	94 990	2	188	1 111	42 879	90 337
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	239	9 979	14 649	-	-	287	8 414	10 514
Small grain hay (tons, dry)	19	453	804	-	-	43	841	1 420
Other hay (tons, dry)	148	8 525	8 650	-	-	(NA)	20 686	17 166
Grass silage (tons, green)	18	1 213	5 875	-	-	30	1 422	6 547
Hay crops cut and fed green (tons, green)	3	48	332	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	82	1 619	143 477	-	-	162	3 407	402 098
Alfalfa seed (pounds)	3	108	15 300	-	-	3	51	760
Strawberries (pounds)	4	6	8 540	-	-	3	-	243

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)	1 549	138 461	4 588 980	2	81	1 195	120 855	6 435	3 086	1 839	147 986	4 031 833
Winter wheat (bushels)	84	4 391	131 966	-	-	44	2 997	175	39	25	394	9 140
Oats for grain (bushels)	1 418	177 335	10 574 732	-	-	1 006	143 257	6 908	1 583	1 630	158 220	7 599 655
Barley for grain (bushels)	1 122	126 528	5 875 687	-	-	970	116 465	6 002	2 680	1 350	139 883	5 024 054
Rye for grain (bushels)	90	3 755	101 958	-	-	43	2 565	117	12	109	5 817	102 710
Soybeans for beans (bushels)	25	1 036	21 789	-	-	10	311	23	-	59	2 359	21 999
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	150	24 489	3 855 193	1	4	141	23 935	3 643	495	222	32 935	3 493 537
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	79	1	16	10	93
Selected vegetables:						
Tomatoes	7	7	1	3	6	8
Sweet corn	6	18	1	4	8	31
Cucumbers and pickles	4	4	1	1	6	9
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	10	-	-	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	2	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	7	440	-	-	2	440	1	4 800
	1964	11	(NA)	165	9	87	7	78	4	1 634
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	13	4	13	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	-	18	1	6	1	12	1	667
	1964	8	(NA)	273	1	5	7	268	3	504
Plums (pounds, fresh)	1969	1	(Z)	18	1	6	1	12	1	667
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	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	1	(X)	5	(D)	2	(X)	8	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	-	(D)	3	40 700	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	312	-	250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	350	7	779
Firewood and fuelwood	4	189	(NA)	(NA)
Sawlogs and veneer logs	2	182	(NA)	(NA)
Pulpwood	9	1 455	(NA)	(NA)
Other forest products	2	150	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 203	1 333
Land in farms ..... acres	356 772	374 855
Average size of farm ..... acres	296.5	281.2
Approximate land area ..... acres	428 288	435 845
Proportion in farms ..... percent	83.3	86.0
Value of land and buildings ..... dollars	50 852 814	(NA)
Average per farm ..... dollars	42 271	33 244
Average per acre ..... dollars	142.53	114.86
Land in Farms According to Use		
Total cropland ..... farms	1 156	1 295
acres	277 190	271 922
Harvested cropland ..... farms	1 121	1 262
acres	200 010	216 225
Number of farms by acres harvested:		
1 to 9 acres	19	25
10 to 19 acres	21	17
20 to 29 acres	30	17
30 to 49 acres	53	67
Number of farms by acres harvested:		
50 to 99 acres	205	193
100 to 199 acres	429	551
200 to 499 acres	325	369
500 to 999 acres	34	22
1,000 acres and over	5	1
Cropland used only for pasture or grazing ..... farms	572	512
acres	33 153	15 059
All other cropland (see text) ..... farms	793	(NA)
acres	44 027	40 638
Woodland including woodland pasture ..... farms	271	337
acres	10 839	13 012
All other land (see text) ..... farms	1 084	(NA)
acres	68 743	89 917
Irrigated land ..... farms	18	10
acres	1 754	431

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 203	356 772	1 121	350 678	200 010	18	8 166	1 754	1 333	374 855	1 262	216 225
Farms with—												
1 to 9 acres	39	73	1	2	2	-	-	-	14	42	1	1
10 to 49 acres	36	1 105	25	751	419	2	70	36	54	1 393	33	466
50 to 69 acres	20	1 174	17	1 017	441	-	-	-	17	990	11	249
70 to 99 acres	61	4 867	52	4 169	1 807	-	-	-	59	4 906	51	2 214
100 to 139 acres	72	8 554	65	7 703	4 549	1	110	25	76	9 124	69	4 315
140 to 179 acres	158	25 270	152	24 341	14 421	2	347	88	198	31 572	195	18 391
180 to 219 acres	129	25 599	128	25 419	13 980	2	373	114	150	29 753	147	18 320
220 to 259 acres	133	31 522	133	31 522	18 599	-	-	-	166	39 453	163	24 277
260 to 499 acres	392	138 158	387	136 404	78 553	6	2 028	887	460	160 095	454	96 913
500 to 999 acres	141	90 875	139	89 775	51 578	3	1 958	341	124	77 854	123	41 528
1,000 to 1,999 acres	20	(D)	20	(D)	(D)	1	(D)	133	14	(D)	14	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	130	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	1 203	1 333
acres	356 772	374 855
Harvested cropland ..... farms	1 121	1 262
acres	200 010	216 225
Full owners ..... farms	757	793
acres	177 855	181 525
Harvested cropland ... farms	688	729
acres	94 767	98 711
Part owners ..... farms	349	401
acres	156 557	151 925
Harvested cropland ... farms	346	400
acres	92 190	92 157
Tenants ..... farms	97	134
acres	22 360	39 593
Harvested cropland ... farms	87	129
acres	13 053	24 225
Percent of tenancy	8.0	10.1
Farm operators by age groups:		
Under 25 years	29	32
25 to 34 years	121	145
35 to 44 years	268	312
45 to 54 years	312	360
55 to 64 years	294	327
65 years and over	179	157
Average age	50.0	49.5
Farm operators by place of residence:		
On farm operated	1 026	1 258
Not on farm operated	88	(NA)
Farm operators reporting days of work off farm	458	397
1 to 49 days	160	241
50 to 99 days	44	
100 to 199 days	95	156
200 days and over	159	

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	22
Class 2— " $20,000 to $39,999	189	69
Class 3— " $10,000 to $19,999	362	343
Class 4— " $5,000 to $9,999	255	409
Class 5— " $2,500 to $4,999	142	238
Class 6 (see text)	39	86
Part time (see text)	92	79
Part retirement (see text)	75	87
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	16 678 028	12 005 500
Average per farm ..... dollars	13 863	9 006
Crops including nursery products and hay ..... farms	991	(NA)
dollars	3 620 990	2 213 120
Forest products ..... farms	2	10
dollars	500	967
Livestock, poultry, and their products ..... farms	981	(NA)
dollars	13 056 538	9 786 573

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	26
$250 to $499	20	18
$500 to $999	46	55
$1,000 to $1,499	49	46
$1,500 to $1,999	41	52
$2,000 to $2,499	36	55
$2,500 and over	990	1 081
Farms with farm-related income from—		
Customwork and other agricultural services, farms	200	(NA)
Customwork and other agricultural services, dollars	220 962	(NA)
Recreational services, farms	29	32
Recreational services, dollars	21 528	4 448
Government farm programs, farms	737	(NA)
Government farm programs, dollars	948 153	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 203	1 333
Farm production expenses, total (see text), dollars	12 223 611	(NA)
Number of farms with expenditures of—		
$1 to $499	39	(NA)
$500 to $999	66	(NA)
$1,000 to $1,999	88	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	175	(NA)
$5,000 to $9,999	336	(NA)
$10,000 and over	399	(NA)
Items reported both years, dollars	6 536 547	4 748 535
Livestock and poultry, farms	528	781
Livestock and poultry, dollars	1 927 587	1 063 450
Feed for livestock and poultry, farms	891	1 129
Feed for livestock and poultry, dollars	1 766 933	1 491 450
Commercially mixed formula feeds, farms	629	1 013
Commercially mixed formula feeds, tons	10 471	11 230
Commercially mixed formula feeds, dollars	972 300	921 735
Seeds, bulbs, plants, and trees, farms	983	1 250
Seeds, bulbs, plants, and trees, dollars	411 617	347 535
Commercial fertilizer, farms	821	862
Commercial fertilizer, dollars	630 910	439 685
Lime, farms	10	5
Lime, dollars	3 816	(NA)
Other agricultural chemicals (see text), farms	658	(NA)
Other agricultural chemicals (see text), dollars	180 939	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 200	1 319
Gasoline and other petroleum fuel and oil for the farm business, dollars	958 768	904 555
Hired farm labor, farms	670	724
Hired farm labor, dollars	418 958	270 415
Contract labor, machine hire, and customwork, farms	867	986
Contract labor, machine hire, and customwork, dollars	421 774	231 445
All other production expenses, farms	1 134	(NA)
All other production expenses, dollars	5 502 309	(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	1 191	14 859 943
By value groups:		
$1 to $999	8	5 210
$1,000 to $4,999	342	972 407
$5,000 to $9,999	303	2 080 685
$10,000 to $19,999	303	3 899 933
$20,000 and over	235	7 901 708

	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	1 129	1 526	664	718	653	808	1 321	1 789
Motortrucks including pickups	879	1 067	274	291	652	776	841	964
Tractors other than garden tractors and motor tillers	1 082	2 885	361	594	936	2 211	1 281	3 029
Riding garden tractors 7 hp and over	130	130	95	95	35	35	(NA)	(NA)
Grain and bean combines, self-propelled	253	278	100	112	160	166	86	89
Cornpickers, corn heads, and picker-shellers	583	640	156	167	446	473	795	818
Pickup balers	691	713	205	205	491	498	700	704

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	938	(X)	960	(X)	1 168	(NA)	(NA)	(NA)
Cattle and calves	860	45 181	869	27 111	1 102	54 264	1 109	24 617
Farms with—								
1 to 4	19	58	57	169	65	(NA)	(NA)	(NA)
5 to 9	33	227	120	825		(NA)	(NA)	(NA)
10 to 19	84	1 178	295	4 169	96	(NA)	(NA)	(NA)
20 and over	724	43 718	397	21 948	941	(NA)	(NA)	(NA)
Cows and heifers that had calved	771	19 735	(X)	(X)	1 017	21 465	(NA)	(NA)
Milk cows	569	12 934	(X)	(X)	808	15 795	(NA)	(NA)
Farms with—								
1 or 2	18	19	(X)	(X)	31	(NA)	(NA)	(NA)
3 or 4	21	76	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	46	333	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	484	12 506	(X)	(X)	681	(NA)	(NA)	(NA)
Hogs and pigs	397	30 484	419	45 153	554	30 955	585	51 783
Farms with—								
1 to 4	19	48	11	31	91	(NA)	37	(NA)
5 to 9	33	233	17	125		(NA)		(NA)
10 to 24	91	1 394	56	875	109	(NA)	548	(NA)
25 and over	254	28 809	335	44 122	354	(NA)		(NA)
Feeder pigs	(X)	(X)	119	12 349	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	363	5 601	(X)	(X)	504	6 333	(X)	(X)
December 1 of preceding year and May 31	311	3 065	(X)	(X)	406	3 506	(X)	(X)
June 1 and November 30	253	2 536	(X)	(X)	335	2 827	(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	71	3 887	71	3 110	110	4 908	111	4 042
Horses and ponies	122	532	17	202	(NA)	(NA)	15	121
Chickens 3 months old or older	228	90 076	140	70 851	519	160 385	(NA)	116 515
Farms with—								
1 to 99	66	2 738	15	691	129	(NA)	(NA)	(NA)
100 to 399	118	26 258	97	21 473	266	(NA)	(NA)	(NA)
400 to 1,599	34	19 890	19	11 259	116	(NA)	(NA)	(NA)
1,600 and over	10	41 190	9	37 428	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	217	86 841	128	68 833	501	155 165	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	450	5	435	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	909	1 141
For grain — farms	787	938
acres	40 428	41 665
bushels	2 296 250	1 236 750
Cut for silage, green or dry fodder, or hogged or grazed — farms	651	(NA)
acres	17 340	30 756
Sorghums for all purposes except sirup — farms	34	2
For grain or seed — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	34	(NA)
acres	334	15
Wheat for grain — farms	575	513
acres	8 959	9 259
bushels	221 051	156 295
Other small grains for grain — farms	1 016	(NA)
acres	77 042	57 687
Soybeans for beans — farms	492	758
acres	21 904	32 363
bushels	338 416	323 925
Hay, excluding sorghum hay — farms	862	(NA)
acres	35 268	44 350
tons	86 649	70 573
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	20	(NA)
acres	24	33
Vegetables, sweet corn, or melons for sale — farms	10	4
acres	145	12
Berries for sale — farms	3	2
acres	16	(Z)
Land in orchards (see text) — farms	5	19
acres	14	12
Other crops — farms	10	(NA)
acres	127	(NA)
Greenhouse products under glass or other protection — farms	1	(NA)
sq. ft.	6	3 801

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	997	1 081
Land in farms — acres	332 573	341 143
Average size of farm — acres	333.5	315.5
Value of land and buildings — dollars	46 694 905	(NA)
Average per farm — dollars	46 835	(NA)
Average per acre — dollars	140.40	(NA)
Land in Farms According to Use		
Total cropland — farms	975	(NA)
acres	261 194	251 068
Harvested cropland — farms	966	1 063
acres	191 909	204 284
Number of farms by acres harvested:		
1 to 49 acres	38	(NA)
50 to 99 acres	152	(NA)
100 to 199 acres	412	(NA)
200 to 499 acres	325	(NA)
500 to 999 acres	34	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	513	470
acres	30 875	14 129
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	183	505
acres	8 120	25 079
Cropland on which all crops failed — farms	62	92
acres	2 501	2 478
Cropland in cultivated summer fallow — farms	208	-
acres	8 321	-
Cropland idle — farms	394	195
acres	19 468	5 098
Total woodland — farms	240	278
acres	9 492	10 888
Woodland pastured — farms	157	194
acres	5 773	8 386
Woodland not pastured — farms	129	136
acres	3 719	2 502
Pastureland and rangeland (other than cropland and woodland pasture) — farms	410	740
acres	26 109	37 633
Improved pastureland and rangeland — farms	108	124
acres	4 984	2 484
Pastureland and rangeland not improved — farms	332	(NA)
acres	21 125	35 149
All other land (see text) — farms	869	1 061
acres	35 778	41 559
Irrigated land — farms	16	9
acres	1 718	369
Total pastureland (all types) — farms	790	(NA)
acres	62 757	60 148
Conservation Practices		
Grain or row crops farmed on the contour — farms	64	(NA)
acres	2 753	(NA)
Stripcropping systems to control erosion — farms	34	(NA)
acres	2 387	(NA)
Cropland and pastureland having terraces — farms	8	(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	997	1 081	332 573	966	330 364	191 909	16	8 096	1 718
Farms with–									
1 to 9 acres	15	5	18	-	-	-	-	-	-
10 to 49 acres	9	16	271	4	96	84	-	-	-
50 to 69 acres	7	5	393	5	288	186	-	-	-
70 to 99 acres	17	9	1 355	14	1 125	609	-	-	-
100 to 139 acres	45	35	5 380	44	5 280	3 340	1	110	25
140 to 179 acres	127	152	20 343	125	20 036	12 607	2	347	88
180 to 219 acres	118	126	23 457	118	23 457	13 350	2	373	114
220 to 259 acres	122	157	28 897	122	28 897	17 690	-	-	-
260 to 499 acres	376	441	133 042	374	132 368	76 881	6	2 028	887
500 to 999 acres	139	120	89 842	138	89 242	51 501	3	1 958	341
1,000 to 1,999 acres	20	14	(D)	20	(D)	(D)	1	(D)	133
2,000 acres and over	2	1	(D)	2	(D)	(D)	1	(D)	130

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	2.0
Land in farms ..... acres	10 406
Cropland ..... acres	8 490
Class 1-5 farms irrigated in 1969 ..... number	16
Proportion of all class 1-5 farms ..... percent	1.6
Land in farms ..... acres	8 096
Average per farm ..... acres	506.0
Cropland ..... acres	6 705
Harvested cropland ..... acres	4 629
Irrigated land ..... acres	1 718
Average per farm ..... acres	107.3

	1969
Irrigated land–Continued	
Cropland ..... farms	16
acres	1 718
Harvested ..... farms	16
acres	1 708
Used only for pasture ..... farms	1
acres	10
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	908
Class 1-5 farms with artificial drainage ..... number	333
Proportion of class 1-5 farms ..... percent	33.4
Land in farms ..... acres	115 230
Average per farm ..... acres	346.0
Drained land ..... acres	19 975
Average per farm ..... acres	59.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	2
Land in farms ..... acres	821

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	997	-	1 081
acres	332 573	-	341 143
Harvested cropland ..... farms	966	-	1 063
acres	191 909	-	204 284
Full owners ..... farms	577	-	585
acres	156 964	-	(NA)
Harvested cropland ..... farms	558	-	(NA)
acres	88 013	-	(NA)
Part owners ..... farms	337	-	371
acres	154 705	-	(NA)
Harvested cropland ..... farms	335	-	(NA)
acres	91 584	-	(NA)
Tenants ..... farms	83	-	120
acres	20 904	-	(NA)
Harvested cropland ..... farms	73	-	(NA)
acres	12 312	-	(NA)
Percent of tenancy	8.3	0.0	11.1
Farms by type of organization:			
Individual or family ..... farms	874	-	(NA)
acres	282 428	-	(NA)
Partnership ..... farms	120	-	(NA)
acres	47 078	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	1	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders ..... farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	2	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	29
25 to 34 years	105	-	127
35 to 44 years	232	-	277
45 to 54 years	285	-	313
55 to 64 years	254	-	265
65 years and over	104	-	70
Average age	49.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	890	-	1 031
Not on farm operated	46	-	36
Farm operators reporting days of work off farm	320	-	276
1 to 49 days	138	-	176
50 to 99 days	36	-	28
100 to 199 days	57	-	33
200 days and over	89	-	39

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	22
Class 2– " $20,000 to $39,999	189	69
Class 3– " $10,000 to $19,999	362	343
Class 4– " $5,000 to $9,999	255	409
Class 5– " $2,500 to $4,999	142	238
Market value of all agricultural products sold (see text) ..... farms	997	1 081
dollars	16 437 061	11 681 976
Average per farm ..... dollars	16 486	10 806

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	135	238
$5,000 to $7,499	123	219
$7,500 to $9,999	132	190
$10,000 to $14,999	211	237
$15,000 to $19,999	151	106
$20,000 to $29,999	144	48
$30,000 to $39,999	45	21
$40,000 to $59,999	30	15
$60,000 and over	19	7
$60,000 to $79,999	8	(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	856	3 478 115
Grains	832	3 003 570
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	299	427 402
Other field crops	4	5 344
Vegetables, sweet corn, and melons	6	12 666
Fruits, nuts, and berries	10	28 923
Nursery and greenhouse products	2	210
Forest products sold	2	500
Livestock, poultry, and their products sold	881	12 958 446
Poultry and poultry products	186	726 829
Dairy products	564	5 494 241
Dairy cattle and calves	496	1 517 485
Other cattle and calves	467	3 216 845
Hogs, sheep, and goats	425	1 873 703
Other livestock and livestock products	26	129 343
Farms with farm-related income from—		
Customwork and other agricultural services	184	206 183
Recreational services	27	20 528
Government farm programs	623	863 918

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	997	1 081
..... dollars	11 927 260	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	162	(NA)
$5,000 to $9,999	331	(NA)
$10,000 to $19,999	282	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars	6 387 279	4 545 081
Livestock and poultry ..... farms	483	(NA)
..... dollars	1 907 722	1 032 100
Feed for livestock and poultry ..... farms	815	968
..... dollars	1 742 920	1 444 605
Commercially mixed formula feeds ..... farms	588	917
..... tons	10 335	(NA)
..... dollars	961 934	904 366
Feed ingredients ..... farms	294	(NA)
..... tons	3 428	(NA)
..... dollars	293 847	(NA)
Whole grains ..... farms	302	488
..... tons	11 036	(NA)
..... dollars	426 194	418 048
Hay, green chop, and silage ..... farms	139	394
..... tons	4 035	(NA)
..... dollars	60 945	122 191
Seeds, bulbs, plants, and trees ..... farms	905	1 070
..... dollars	400 663	331 862
Commercial fertilizer ..... farms	762	796
..... dollars	621 873	423 127
Lime ..... farms	8	5
..... dollars	2 177	(NA)
Other agricultural chemicals (see text) ..... farms	613	(NA)
..... dollars	178 063	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	997	1 081
..... dollars	904 395	845 154
Gasoline ..... farms	981	1 076
..... dollars	614 078	614 132
Diesel oil ..... farms	491	358
..... dollars	167 673	127 391
LP gas, butane, and propane ..... farms	149	64
..... dollars	33 867	9 436
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	997	1 081
..... dollars	88 777	94 195
Hired farm labor ..... farms	605	652
..... dollars	410 550	255 682
Workers by number of days worked:		
150 days or more ..... farms	78	101
..... workers	92	117
Less than 150 days ..... farms	558	(NA)
..... workers	1 274	(NA)
Contract labor ..... farms	30	(NA)
..... dollars	16 978	(NA)
Machine hire and customwork ..... farms	749	815
..... dollars	382 178	212 551
All other production expenses ..... farms	995	(NA)
..... dollars	5 359 741	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	992	13 708 467
By value groups:		
$1 to $4,999	211	648 819
$5,000 to $9,999	273	1 901 597
$10,000 to $19,999	288	3 733 653
$20,000 to $29,999	108	2 428 949
$30,000 to $49,999	78	2 828 472
$50,000 and over	34	2 166 977

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	950	1 282	557	603	557	679	1 069	1 505
2 or 3	268	572	42	88	101	211	(NA)	(NA)
4 and over	9	37	-	-	4	16	(NA)	(NA)
Motortrucks including pickups	787	962	234	250	594	712	769	878
2 and over	141	316	15	31	94	212	(NA)	(NA)
Tractors other than garden tractors and motor tillers	919	2 515	321	527	806	1 988	1 060	2 690
2 or 3	618	1 570	112	269	536	1 326	(NA)	(NA)
4 and over	193	837	16	65	118	510	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	918	2 482	317	520	803	1 962	1 060	2 674
Crawler tractors	29	33	7	7	23	26	16	16
Riding garden tractors 7 hp and over	118	118	86	86	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	245	269	97	109	154	160	81	84
Cornpickers, corn heads, and picker-shellers	558	612	142	152	433	460	(NA)	(NA)
Corn heads for combines	92	94	53	54	39	40	(NA)	(NA)
Other cornpickers and picker-shellers	497	518	95	98	407	420	(NA)	(NA)
Pickup balers	658	670	197	197	466	473	(NA)	(NA)
Windrowers, pull and self-propelled	524	534	139	140	388	394	(NA)	(NA)
Field forage harvesters, shear bar	241	243	102	102	140	141	(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)	138	(X)
Chickens 3 months old or older	202	86 518	126	68 846
Farms with–				
1 to 1,599	192	45 328	117	31 418
1,600 to 3,199	6	13 590	5	10 664
3,200 to 9,999	4	27 600	4	26 764
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	193	83 434	116	67 303
Pullets not yet of laying age	7	1 984	2	86
Other chickens	17	1 100	12	1 457
Broilers and other meat-type chickens less than 3 months old	3	450	5	435
Turkeys	3	11 702	4	35 148
Turkey hens kept for breeding	3	11 702	2	(D)
Other turkeys	-	-	3	(D)
Ducks, geese, and other poultry	30	1 446	11	1 249
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	452	148 546	(NA)	109 486
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	56 335

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	857	(X)	873	(X)	(X)	(X)
Any cattle, hogs, or sheep	847	(X)	868	(X)	(X)	(X)
Cattle and calves	794	44 379	807	26 707	201	7 149
Farms with–						
1 to 19	84	1 002	411	4 784	124	1 346
20 to 49	337	11 448	320	9 553	48	1 523
50 to 99	296	20 321	58	3 684	16	1 005
100 to 199	68	8 725	9	1 188	6	859
200 and over	9	2 883	9	7 498	7	2 416
200 to 499	9	2 883	8	(D)	7	2 416
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	695	12 201	164	5 261
Farms with–						
1 to 9	(X)	(X)	331	1 541	42	247
10 to 19	(X)	(X)	193	2 630	62	831
20 to 49	(X)	(X)	131	3 779	36	1 116
50 to 99	(X)	(X)	29	1 825	15	948
100 and over	(X)	(X)	11	2 426	9	2 119
100 to 199	(X)	(X)	7	968	6	861
200 to 499	(X)	(X)	4	1 458	3	1 258
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	555	14 506	49	1 888
Farms with–						
1 to 9	(X)	(X)	194	1 013	14	76
10 to 19	(X)	(X)	210	2 769	16	196
20 to 49	(X)	(X)	130	3 718	13	407
50 to 99	(X)	(X)	14	868	1	53
100 and over	(X)	(X)	7	6 138	5	1 156
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	5	(D)	4	(D)
Heifers and heifer calves	696	12 095	(X)	(X)	(X)	(X)
Bulls and steers, including calves	695	12 919	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	536	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 007	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	966	51 806	985	23 733	(NA)	10 374
Cattle	(NA)	(NA)	919	16 819	246	9 463
Calves	(NA)	(NA)	556	6 914	78	911

	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	19 365	782	31 569	544	12 810	305	6 555
Farms with–								
1 to 19	265	3 293	232	2 762	210	2 558	184	1 686
20 to 49	395	11 856	353	11 088	317	9 130	91	2 808
50 to 99	53	3 219	150	10 123	15	(D)	27	1 723
100 and over	8	997	47	7 596	2	(D)	3	338
1964								
Total on place	896	20 396	(NA)	36 426	743	15 380	(NA)	5 016

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	372	30 109	399	44 816	516	30 450	549	50 947
Farms with–								
1 to 24	123	1 527	71	913	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 153	79	2 952	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 243	100	7 256	(NA)	(NA)	(NA)	(NA)
100 and over	107	21 186	149	33 695	(NA)	(NA)	(NA)	(NA)
100 to 199	66	8 806	93	13 287	(NA)	(NA)	(NA)	(NA)
200 and over	41	12 380	56	20 408	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	320	5 026	(X)	(X)	377	4 295	(X)	(X)
Other hogs and pigs	330	25 083	(X)	(X)	474	26 155	(X)	(X)
Feeder pigs sold	(X)	(X)	110	12 217	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	345	5 514	(X)	(X)	481	6 226	(X)	(X)
December 1 of preceding year and May 31	300	3 046	(X)	(X)	390	3 449	(X)	(X)
June 1 and November 30	238	2 468	(X)	(X)	322	2 777	(X)	(X)
Sheep and lambs	50	3 135	49	2 484	84	3 906	82	3 066
Any goats	2	5	-	-	-	-	1	2
All other livestock	119	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	822	Nematodes in crops – farms.	2
	dollars.	802 113	acres on which used.	250
Commercial fertilizer	farms.	672	dollars.	1 250
	acres on which used.	68 237	Diseases in crops and orchards – farms.	12
	tons.	7 018	acres on which used.	325
	dollars.	621 873	dollars.	1 064
Lime	farms.	8	Weeds or grass in crops – farms.	531
	acres on which used.	178	acres on which used.	65 312
	tons.	380	dollars.	153 846
	dollars.	2 177	Weeds or brush in pasture – farms.	11
Sprays, dusts, fumigants, etc. to control–			acres on which used.	179
Insects on hay crops	farms.	8	dollars.	245
	acres on which used.	256	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	16
	dollars.	883	acres on which used.	387
Insects on other crops	farms.	37	dollars.	1 361
	acres on which used.	4 738	Insect control on livestock and poultry – farms.	188
	dollars.	9 224	dollars.	7 411

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	513	30 875	1	10	48	894	48	118	-	-
Improved pasture	108	4 984	-	-	10	311	10	31	-	-
Field corn for all purposes	863	56 938	16	1 418	589	41 036	582	3 998	146	873
Sorghums for all purposes	34	334	-	-	7	72	7	19	3	1
All small grains	918	81 427	3	98	273	16 967	271	1 130	8	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	440	20 848	5	58	49	1 949	49	114	-	-
Hay or grass silage	786	33 704	5	47	197	6 891	197	694	-	-
Field seeds	6	42	-	-	1	12	1	5	-	-
Vegetables, sweet corn, or melons for sale	8	136	3	87	5	90	5	10	3	3
Berries for sale	3	16	2	(Z)	-	-	-	-	-	-
Land in orchards (see text)	3	11	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	1	14	-	-	1	14	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	750	39 745	2 268 034	14	1 298	867	40 348	1 204 640
For silage (tons, green weight)	630	16 797	141 586	5	120	878	29 102	181 098
Cut for green or dry fodder, hogged or grazed	31	396	(X)	-	-	(NA)	670	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	31	285	1 859	-	-	2	15	64
Cut for dry forage or hay (tons, dry weight)	1	30	120	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	19	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	745	26 761	72 584	4	32	933	30 378	54 751
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	47	1 433	3 343	-	-	61	1 046	1 404
Small grain hay (tons, dry)	16	324	629	-	-	42	613	695
Other hay (tons, dry)	192	3 877	5 080	-	-	(NA)	8 194	8 263
Grass silage (tons, green)	37	1 102	6 992	-	-	59	1 151	5 255
Hay crops cut and fed green (tons, green)	14	207	964	1	15	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	10	490
Alfalfa seed (pounds)	3	19	1 070	-	-	6	20	1 360
Strawberries (pounds)	3	16	72 300	2	(Z)	1	-	150

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	522	8 423	211 168	1	10	174	3 285	266	1	470	8 734	149 588
Winter wheat (bushels)	13	296	4 641	-	-	3	109	9	-	2	75	675
Oats for grain (bushels)	880	55 884	2 920 389	3	88	217	10 884	678	17	955	43 553	1 614 813
Barley for grain (bushels)	90	2 872	115 427	-	-	41	1 311	93	(Z)	44	1 065	37 511
Rye for grain (bushels)	32	1 122	21 717	-	-	9	367	27	1	18	319	6 154
Soybeans for beans (bushels)	434	20 830	325 214	3	45	46	1 935	107	-	678	30 221	306 839
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	17	3 046	1	13	2	14	7	-	59	32	4 430
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	136	3	87	2	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	5	49	-	-	1	-
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	87	3	87	-	-

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	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	11	639	3	184	3	455	3	78 632
1964	17	(NA)	379	9	97	16	282	15	12 857
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	2	5	1	4	1	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	26	3	8	5	18	4	122
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	54	3	21	7	33	4	672
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	24	4	8	4	16	3	66

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	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	2 300	-	2 300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 501	-	1 500
Mushrooms	1	6	(X)	10	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	450	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	62	154
Land in farms ..... acres..	4 695	8 136
Average size of farm ..... acres..	75.7	52.8
Approximate land area ..... acres..	99 008	102 405
Proportion in farms ..... percent..	4.7	7.9
Value of land and buildings ..... dollars..	6 222 529	(NA)
Average per farm ..... dollars..	100 363	97 537
Average per acre ..... dollars..	1 325.35	1 449.05
Land in Farms According to Use		
Total cropland ..... farms..	56	146
acres..	3 024	5 241
Harvested cropland ..... farms..	51	139
acres..	1 525	3 450
Number of farms by acres harvested:		
1 to 9 acres	26	74
10 to 19 acres	6	16
20 to 29 acres	5	19
30 to 49 acres	5	18
Number of farms by acres harvested:		
50 to 99 acres	5	4
100 to 199 acres	3	6
200 to 499 acres	1	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	15	15
acres..	346	317
All other cropland (see text) ..... farms..	21	(NA)
acres..	1 153	1 474
Woodland including woodland pasture ..... farms..	11	25
acres..	898	474
All other land (see text) ..... farms..	37	(NA)
acres..	773	2 421
Irrigated land ..... farms..	14	43
acres..	132	213

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	62	4 695	51	3 575	1 525	14	295	132	154	8 136	139	3 450
Farms with—												
1 to 9 acres	18	75	15	72	44	6	22	8	49	178	45	90
10 to 49 acres	23	487	19	434	208	6	109	22	56	1 408	50	521
50 to 69 acres	5	283	4	229	161	1	64	2	14	792	12	369
70 to 99 acres	2	154	2	154	58	-	-	-	15	1 221	14	429
100 to 139 acres	6	692	5	562	308	1	100	100	5	566	5	204
140 to 179 acres	2	313	2	313	104	-	-	-	6	947	5	276
180 to 219 acres	-	-	-	-	-	-	-	-	2	371	1	131
220 to 259 acres	-	-	-	-	-	-	-	-	2	478	2	415
260 to 499 acres	4	(D)	3	(D)	(D)	-	-	-	3	(D)	3	401
500 to 999 acres	2	(D)	1	(D)	(D)	-	-	-	2	(D)	2	614
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..	62	154
acres..	4 695	8 136
Harvested cropland ..... farms..	51	139
acres..	1 525	3 450
Full owners ..... farms..	42	120
acres..	2 648	3 740
Harvested cropland ... farms..	33	105
acres..	501	1 079
Part owners ..... farms..	18	23
acres..	1 935	2 479
Harvested cropland ... farms..	16	23
acres..	912	1 418
Tenants ..... farms..	2	5
acres..	112	350
Harvested cropland ... farms..	2	5
acres..	112	139
Percent of tenancy	3.2	3.2
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	1	7
35 to 44 years	11	25
45 to 54 years	18	44
55 to 64 years	17	35
65 years and over	15	42
Average age	55.3	55.3
Farm operators by place of residence:		
On farm operated	32	123
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	32	54
1 to 49 days	4	6
50 to 99 days	3	
100 to 199 days	2	48
200 days and over	23	

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	14
Class 2— " $20,000 to $39,999	9	11
Class 3— " $10,000 to $19,999	4	19
Class 4— " $5,000 to $9,999	6	14
Class 5— " $2,500 to $4,999	10	21
Class 6 (see text)	1	7
Part time (see text)	13	34
Part retirement (see text)	9	33
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	1 211 974	1 974 650
Average per farm ..... dollars..	19 547	12 822
Crops including nursery products and hay ..... farms..	49	(NA)
dollars..	1 008 892	1 684 864
Forest products ..... farms..	6	2
dollars..	1 152	76
Livestock, poultry, and their products ..... farms..	23	(NA)
dollars..	201 930	283 706

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	3	19
$250 to $499	3	11
$500 to $999	3	19
$1,000 to $1,499	6	8
$1,500 to $1,999	4	11
$2,000 to $2,499	5	6
$2,500 and over	38	80
Farms with farm-related income from—		
Customwork and other agricultural services, farms	4	(NA)
Customwork and other agricultural services, dollars	16 067	(NA)
Recreational services, farms	1	2
Recreational services, dollars	750	(D)
Government farm programs, farms	9	(NA)
Government farm programs, dollars	7 308	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	62	154
Farm production expenses, total (see text), dollars	1 066 758	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	8	(NA)
$1,000 to $1,999	4	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	12	(NA)
$5,000 to $9,999	5	(NA)
$10,000 and over	20	(NA)
Items reported both years, dollars	681 929	994 043
Livestock and poultry, farms	11	18
Livestock and poultry, dollars	75 731	25 929
Feed for livestock and poultry, farms	23	68
Feed for livestock and poultry, dollars	118 956	83 616
Commercially mixed formula feeds, farms	11	39
Commercially mixed formula feeds, tons	1 054	426
Commercially mixed formula feeds, dollars	86 648	36 907
Seeds, bulbs, plants, and trees, farms	37	119
Seeds, bulbs, plants, and trees, dollars	119 551	71 219
Commercial fertilizer, farms	39	94
Commercial fertilizer, dollars	12 432	31 140
Lime, farms	7	1
Lime, dollars	1 968	(NA)
Other agricultural chemicals (see text), farms	30	(NA)
Other agricultural chemicals (see text), dollars	3 920	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	62	149
Gasoline and other petroleum fuel and oil for the farm business, dollars	81 652	112 535
Hired farm labor, farms	31	60
Hired farm labor, dollars	269 118	659 045
Contract labor, machine hire, and customwork, farms	11	35
Contract labor, machine hire, and customwork, dollars	4 489	10 559
All other production expenses, farms	55	(NA)
All other production expenses, dollars	378 941	(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	60	577 254
By value groups:		
$1 to $999	1	800
$1,000 to $4,999	25	57 854
$5,000 to $9,999	20	125 600
$10,000 to $19,999	5	63 000
$20,000 and over	9	330 000

	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	45	64	27	35	24	29	148	207
Motortrucks including pickups	52	110	29	46	35	64	120	253
Tractors other than garden tractors and motor tillers	50	115	13	32	42	83	127	233
Riding garden tractors 7 hp and over	11	14	4	5	7	9	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	7	7	2	2	5	5	10	10
Pickup balers	12	13	3	3	9	10	28	28

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	19	(X)	20	(X)	54	(NA)	(NA)	(NA)
Cattle and calves	17	354	16	155	43	1 094	38	428
Farms with—								
1 to 4	3	8	4	9	17	(NA)	(NA)	(NA)
5 to 9	3	20	5	34		(NA)	(NA)	(NA)
10 to 19	6	87	6	72	12	(NA)	(NA)	(NA)
20 and over	5	239	1	40	14	(NA)	(NA)	(NA)
Cows and heifers that had calved	12	185	(X)	(X)	36	486	(NA)	(NA)
Milk cows	5	43	(X)	(X)	24	306	(NA)	(NA)
Farms with—								
1 or 2	1	2	(X)	(X)	5	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	3	37	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	5	984	5	1 344	24	2 489	22	3 271
Farms with—								
1 to 4	-	-	-	-	8	(NA)	4	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	1	10	-	-	6	(NA)	18	(NA)
25 and over	4	974	5	1 344	10	(NA)		(NA)
Feeder pigs	(X)	(X)	1	30	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	4	137	(X)	(X)	20	482	(X)	(X)
December 1 of preceding year and May 31	4	70	(X)	(X)	15	257	(X)	(X)
June 1 and November 30	3	67	(X)	(X)	11	225	(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	40	1	30	5	274	3	175
Horses and ponies	8	75	2	7	(NA)	(NA)	5	45
Chickens 3 months old or older	4	42 005	1	91	16	3 311	(NA)	4 979
Farms with–								
1 to 99	2	(D)	1	91	11	(NA)	(NA)	(NA)
100 to 399	1	350	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	4	42 005	1	91	14	2 708	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(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	35	Hay, excluding sorghum hay ..... farms. .	17	(NA)
For grain ..... farms. .	6	28	acres. .	714	1 138
acres. .	240	632	tons. .	1 104	1 803
bushels. .	14 395	16 838	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	2	(NA)	acres. .	-	-
acres. .	30	362	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. .	1	(NA)
acres. .	-	16	acres. .	2	7
bushels. .	-	272	Vegetables, sweet corn, or melons for sale ..... farms. .	17	43
Other small grains for grain ..... farms. .	7	(NA)	acres. .	146	462
acres. .	126	389	Berries for sale ..... farms. .	2	10
Soybeans for beans ..... farms. .	3	11	acres. .	1	33
acres. .	141	221	Land in orchards (see text) ..... farms. .	1	4
bushels. .	1 138	2 997	acres. .	5	17
			Other crops ..... farms. .	5	(NA)
			acres. .	118	(NA)
			Greenhouse products under glass or other protection ..... farms. .	19	(NA)
			sq. ft. .	709 160	916 399

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. .	38	79	Total woodland ..... farms. .	5	12
Land in farms ..... acres. .	2 352	5 064	acres. .	433	315
Average size of farm ..... acres. .	61.8	64.1	Woodland pastured ..... farms. .	1	3
Value of land and buildings ..... dollars. .	4 765 206	(NA)	acres. .	25	40
Average per farm ..... dollars. .	125 400	(NA)	Woodland not pastured ..... farms. .	5	9
Average per acre ..... dollars. .	2 026.02	(NA)	acres. .	408	275
Land in Farms According to Use					
Total cropland ..... farms. .	36	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	3	18
acres. .	1 674	3 239	acres. .	57	643
Harvested cropland ..... farms. .	35	74	Improved pastureland and rangeland ..... farms. .	1	1
acres. .	1 092	2 374	acres. .	20	3
Number of farms by acres harvested:					
1 to 49 acres	29	(NA)	Pastureland and rangeland not improved ..... farms. .	2	(NA)
50 to 99 acres	2	(NA)	acres. .	37	640
100 to 199 acres	3	(NA)			
200 to 499 acres	1	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	20	65
1,000 to 1,999 acres	-	(NA)	acres. .	188	868
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	6	5	Irrigated land ..... farms. .	14	41
acres. .	145	162	acres. .	132	157
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	3	8	Total pastureland (all types) ..... farms. .	9	(NA)
acres. .	112	77	acres. .	227	845
Cropland on which all crops failed ..... farms. .	1	3	**Conservation Practices**		
acres. .	130	35	Grain or row crops farmed on the contour ..... farms. .	1	(NA)
Cropland in cultivated summer fallow ..... farms. .	3	-	acres. .	3	(NA)
acres. .	78	-	Stripcropping systems to control erosion ..... farms. .	-	(NA)
Cropland idle ..... farms. .	9	26	acres. .	-	(NA)
acres. .	117	591	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	38	79	2 352	35	2 309	1 092	14	295	132
Farms with—									
1 to 9 acres	12	35	52	12	52	29	6	22	8
10 to 49 acres	16	17	336	13	293	111	6	109	22
50 to 69 acres	3	7	177	3	177	111	1	64	2
70 to 99 acres	-	6	-	-	-	-	-	-	-
100 to 139 acres	3	2	355	3	355	225	1	100	100
140 to 179 acres	2	4	313	2	313	104	-	-	-
180 to 219 acres	-	2	-	-	-	-	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	1	2	(D)	1	(D)	(D)	-	-	-
500 to 999 acres	1	2	(D)	1	(D)	(D)	-	-	-
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.	15
Proportion of all class 1-5 farms	percent.	39.4
Land in farms	acres.	297
Cropland	acres.	244
Class 1-5 farms irrigated in 1969	number.	14
Proportion of all class 1-5 farms	percent.	36.8
Land in farms	acres.	295
Average per farm	acres.	21.0
Cropland	acres.	242
Harvested cropland	acres.	194
Irrigated land	acres.	132
Average per farm	acres.	9.4
Irrigated land—Continued		
Cropland	farms.	14
	acres.	132
Harvested	farms.	14
	acres.	132
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	172
Class 1-5 farms with artificial drainage	number.	6
Proportion of class 1-5 farms	percent.	15.7
Land in farms	acres.	256
Average per farm	acres.	42.6
Drained land	acres.	67
Average per farm	acres.	11.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	3
Land in farms	acres.	111

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family			
Class 1-5 farm operators	farms. 38	-	79	owned	farms. 6	-	(NA)
	acres. 2 352	-	5 064		acres. 46	-	(NA)
Harvested cropland	farms. 35	-	74	10 or fewer shareholders	farms. 6	-	(NA)
	acres. 1 092	-	2 374		acres. 46	-	(NA)
Full owners	farms. 23	-	54	More than 10 shareholders	farms. -	-	(NA)
	acres. 830	-	(NA)		acres. -	-	(NA)
Harvested cropland	farms. 21	-	(NA)	Other	farms. -	-	(NA)
	acres. 191	-	(NA)		acres. -	-	(NA)
Part owners	farms. 13	-	19	Farm operators by age groups:			
	acres. 1 410	-	(NA)	Under 25 years	-	-	1
Harvested cropland	farms. 12	-	(NA)	25 to 34 years	-	-	2
	acres. 789	-	(NA)	35 to 44 years	7	-	17
Tenants	farms. 2	-	1	45 to 54 years	12	-	26
	acres. 112	-	(NA)	55 to 64 years	13	-	24
Harvested cropland	farms. 2	-	(NA)	65 years and over	6	-	9
	acres. 112	-	(NA)	Average age	54.2	0.0	(NA)
Percent of tenancy	5.2	0.0	1.2	Farm operators by place of residence:			
Farms by type of organization:				On farm operated	20	-	59
Individual or family	farms. 28	-	(NA)	Not on farm operated	11	-	14
	acres. 2 012	-	(NA)	Farm operators reporting days of			
Partnership	farms. 4	-	(NA)	work off farm	17	-	15
	acres. 294	-	(NA)	1 to 49 days	4	-	-
				50 to 99 days	2	-	3
				100 to 199 days	2	-	5
				200 days and over	9	-	7

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	9	14	$1 to $2,499 (see text)	1	(X)
Class 2— " $20,000 to $39,999	9	11	$2,500 to $4,999	9	21
			$5,000 to $7,499	5	13
Class 3— " $10,000 to $19,999	4	19	$7,500 to $9,999	1	1
			$10,000 to $14,999	2	12
Class 4— " $5,000 to $9,999	6	14	$15,000 to $19,999	2	7
Class 5— " $2,500 to $4,999	10	21	$20,000 to $29,999	6	6
			$30,000 to $39,999	3	5
			$40,000 to $59,999	1	6
			$60,000 and over	8	9
			$80,000 to $79,999	2	(NA)
			$80,000 and over	6	(NA)
Market value of all agricultural products sold (see text)	farms. 38	79			
	dollars. 1 183 176	1 840 512			
Average per farm	dollars. 31 136	23 297			

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	33	992 396
Grains	4	6 708
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	5	2 796
Other field crops	-	-
Vegetables, sweet corn, and melons	12	60 780
Fruits, nuts, and berries	1	100
Nursery and greenhouse products	21	922 012
Forest products sold	3	940
Livestock, poultry, and their products sold	11	189 840
Poultry and poultry products	2	(D)
Dairy products	3	12 267
Dairy cattle and calves	3	(D)
Other cattle and calves	4	12 380
Hogs, sheep, and goats	4	71 697
Other livestock and livestock products	-	
Farms with farm-related income from–		
Customwork and other agricultural services	3	14 167
Recreational services	1	750
Government farm programs	4	5 388

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	38	79
dollars.	1 032 541	(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	8	(NA)
$5,000 to $9,999	4	(NA)
$10,000 to $19,999	8	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	664 426	948 177
Livestock and poultry ..... farms.	4	(NA)
dollars.	72 495	18 188
Feed for livestock and poultry ..... farms.	12	30
dollars.	113 906	61 146
Commercially mixed formula feeds ..... farms.	5	24
tons.	1 024	(NA)
dollars.	84 571	26 712
Feed ingredients ..... farms.	5	(NA)
tons.	42	(NA)
dollars.	2 337	(NA)
Whole grains ..... farms.	7	24
tons.	550	(NA)
dollars.	24 998	33 234
Hay, green chop, and silage ..... farms.	2	6
tons.	140	(NA)
dollars.	2 000	1 200
Seeds, bulbs, plants, and trees ..... farms.	28	67
dollars.	118 748	67 764
Commercial fertilizer ..... farms.	27	65
dollars.	10 532	27 872
Lime ..... farms.	4	-
dollars.	1 868	(NA)
Other agricultural chemicals (see text) ..... farms.	19	(NA)
dollars.	2 969	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	38	79
dollars.	77 386	103 781
Gasoline ..... farms.	34	79
dollars.	23 345	45 669
Diesel oil ..... farms.	3	6
dollars.	527	2 400
LP gas, butane, and propane .... farms.	9	2
dollars.	20 385	5 025
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	38	79
dollars.	33 129	50 687
Hired farm labor ..... farms.	27	60
dollars.	268 213	659 042
Workers by number of days worked:		
150 days or more ..... farms.	12	34
workers.	52	168
Less than 150 days ..... farms.	25	(NA)
workers.	103	(NA)
Contract labor ..... farms.	1	(NA)
dollars.	396	(NA)
Machine hire and customwork ..... farms.	7	25
dollars.	2 750	10 384
All other production expenses ..... farms.	38	(NA)
dollars.	363 278	(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	37	411 150
By value groups:		
$1 to $4,999	13	30 650
$5,000 to $9,999	12	79 500
$10,000 to $19,999	4	51 000
$20,000 to $29,999	6	120 000
$30,000 to $49,999	-	-
$50,000 and over	2	130 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	27	37	16	19	15	18	73	101
2 or 3	2	5	2	5	2	5	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	33	77	23	34	21	43	72	162
2 and over	24	68	8	19	12	34	(NA)	(NA)
Tractors other than garden tractors and motor tillers	31	60	9	16	25	44	71	128
2 or 3	12	29	2	6	9	22	(NA)	(NA)
4 and over	4	16	1	4	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	30	58	7	14	25	44	71	127
Crawler tractors	2	2	2	2	-	-	1	1
Riding garden tractors 7 hp and over	7	7	2	2	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Pickup balers	7	8	1	1	6	7	(NA)	(NA)
Windrowers, pull and self-propelled	3	3	-	-	3	3	(NA)	(NA)
Field forage harvesters, sheer bar	1	1	-	-	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	3	(X)	1	(X)
Chickens 3 months old or older	3	(D)	1	91
Farms with–				
1 to 1,599	2	375	1	91
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	3	(D)	1	91
Pullets not yet of laying age	-	-	-	-
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	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	4	1 009	(NA)	983
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	10	(X)	10	(X)	(X)	(X)
Any cattle, hogs, or sheep	9	(X)	10	(X)	(X)	(X)
Cattle and calves	7	228	7	104	1	12
Farms with–						
1 to 19	5	56	6	64	1	12
20 to 49	1	47	1	40	-	-
50 to 99	-	-	-	-	-	-
100 to 199	1	125	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	7	49	1	12
Farms with–						
1 to 9	(X)	(X)	5	26	-	-
10 to 19	(X)	(X)	2	23	1	12
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)	4	55	-	-
Farms with–						
1 to 9	(X)	(X)	2	14	-	-
10 to 19	(X)	(X)	1	10	-	-
20 to 49	(X)	(X)	1	31	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	4	38	(X)	(X)	(X)	(X)
Bulls and steers, including calves	5	68	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	20	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	18	729	20	266	(NA)	38
Cattle	(NA)	(NA)	16	159	4	36
Calves	(NA)	(NA)	11	107	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	5	122	6	191	3	37	3	85
Farms with–								
1 to 19	3	25	4	35	3	37	2	13
20 to 49	1	25	1	31	-	-	-	-
50 to 99	1	72	-	-	-	-	1	72
100 and over	-	-	1	125	-	-	-	-
1964								
Total on place	17	307	(NA)	548	10	181	(NA)	126

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	4	974	4	1 274	11	1 845	12	2 133
Farms with–								
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	86	1	85	(NA)	(NA)	(NA)	(NA)
100 and over	3	888	3	1 189	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	3	888	3	1 189	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	95	(X)	(X)	9	230	(X)	(X)
Other hogs and pigs	4	879	(X)	(X)	10	1 615	(X)	(X)
Feeder pigs sold	(X)	(X)	1	30	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	122	(X)	(X)	12	312	(X)	(X)
December 1 of preceding year and May 31	3	55	(X)	(X)	10	150	(X)	(X)
June 1 and November 30	3	67	(X)	(X)	7	162	(X)	(X)
Sheep and lambs	1	40	1	30	-	-	-	-
Any goats	1	1	-	-	-	-	-	-
All other livestock	3	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	29	Nematodes in crops — farms.	2
	dollars.	15 369	acres on which used.	2
Commercial fertilizer	farms.	27	dollars.	120
	acres on which used.	530	Diseases in crops and orchards — farms.	2
	tons.	125	acres on which used.	4
	dollars.	10 532	dollars.	297
Lime	farms.	4	Weeds or grass in crops — farms.	9
	acres on which used.	252	acres on which used.	346
	tons.	451	dollars.	1 489
	dollars.	1 868	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.	-
	dollars.	-	acres on which used	-
Insects on other crops	farms.	8	dollars.	-
	acres on which used.	39	Insect control on livestock and poultry — farms.	1
	dollars.	482	dollars.	50

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	6	145	-	-	3	45	3	9	-	-
Improved pasture	1	20	-	-	-	-	-	-	-	-
Field corn for all purposes	2	151	-	-	1	136	1	29	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	3	72	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	138	-	-	2	118	2	24	-	-
Hay or grass silage	7	473	-	-	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	13	128	3	14	12	110	12	32	-	-
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	19	133	14	115	16	120	14	31	5	1
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	151	9 840	-	-	15	489	13 233
For silage (tons, green weight)	-	-	-	-	-	9	274	1 753
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)	6	323	622	-	-	19	443	761
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	5	130	138
Small grain hay (tons, dry)	4	149	165	-	-	1	10	15
Other hay (tons, dry)	1	1	2	-	-	(NA)	108	106
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	5	30	58 575

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	2	20
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	2	20
Oats for grain (bushels)	3	72	2 180	-	-	-	-	-	-	8	230	8 270
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	20	250
Soybeans for beans (bushels)	2	136	1 100	-	-	1	116	23	-	4	71	970
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	2	200	-	-	1	2	(Z)	-	2	6	290
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	13	128	3	14	19	392
Selected vegetables:						
Tomatoes	7	10	1	1	17	25
Sweet corn	3	6	-	-	12	50
Cucumbers and pickles	5	4	-	-	11	10
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	5	6	-	-	8	6

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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	(D)	8	(X)	75	113 750
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	13	511 300	13	641 765	39	742 145	10	1 072 025
Flower seeds, vegetable seeds, and vegetable plants	7	98 800	-	117 084	16	171 100	40	343 158
Mushrooms	1	14 000	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	20 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	4	41 060	(X)	12 756	(X)	(X)	(X)	(X)
Other vegetables	2	24 000	(X)	5 000	(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	-	-	-	-
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	915	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	586	642
Land in farms ..... acres	236 334	233 685
Average size of farm ..... acres	403.3	364.0
Approximate land area ..... acres	276 480	276 485
Proportion in farms ..... percent	85.5	84.5
Value of land and buildings ..... dollars	22 014 625	(NA)
Average per farm ..... dollars	37 567	26 857
Average per acre ..... dollars	93.15	75.09
Land in Farms According to Use		
Total cropland ..... farms	565	621
acres	188 332	175 267
Harvested cropland ..... farms	535	601
acres	124 148	118 835
Number of farms by acres harvested:		
1 to 9 acres	7	7
10 to 19 acres	5	9
20 to 29 acres	17	17
30 to 49 acres	47	36
Number of farms by acres harvested:		
50 to 99 acres	84	106
100 to 199 acres	151	205
200 to 499 acres	174	191
500 to 999 acres	40	27
1,000 acres and over	10	3
Cropland used only for pasture or grazing ..... farms	298	366
acres	17 996	16 888
All other cropland (see text) ... farms	467	(NA)
acres	46 188	39 544
Woodland including woodland pasture ..... farms	361	439
acres	25 334	34 176
All other land (see text) ..... farms	469	(NA)
acres	22 668	24 231
Irrigated land ..... farms	-	-
acres	-	-

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	586	236 334	535	228 773	124 148	-	-	-	642	233 685	601	118 835
Farms with—												
1 to 9 acres	16	49	4	32	32	-	-	-	2	2	-	-
10 to 49 acres	13	367	6	183	112	-	-	-	18	383	5	36
50 to 69 acres	2	120	2	120	52	-	-	-	11	657	8	217
70 to 99 acres	36	2 961	28	2 321	1 228	-	-	-	28	2 281	20	752
100 to 139 acres	20	2 390	17	2 050	858	-	-	-	20	2 310	18	901
140 to 179 acres	72	11 442	69	10 962	6 052	-	-	-	93	14 814	87	7 410
180 to 219 acres	36	7 158	34	6 758	3 175	-	-	-	43	8 592	40	3 811
220 to 259 acres	33	7 876	32	7 656	3 651	-	-	-	45	10 849	44	5 562
260 to 499 acres	224	82 013	211	77 853	39 353	-	-	-	250	90 347	247	46 791
500 to 999 acres	93	64 396	91	63 276	34 529	-	-	-	106	69 772	106	35 884
1,000 to 1,999 acres	37	48 312	37	48 312	28 720	-	-	-	25	(D)	25	(D)
2,000 acres and over	4	9 250	4	9 250	6 386	-	-	-	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	586	642
acres	236 334	233 685
Harvested cropland ..... farms	535	601
acres	124 148	118 835
Full owners ..... farms	380	428
acres	108 208	125 975
Harvested cropland ... farms	332	393
acres	49 838	60 081
Part owners ..... farms	162	173
acres	114 215	94 763
Harvested cropland ... farms	162	170
acres	66 243	50 525
Tenants ..... farms	44	41
acres	13 911	12 948
Harvested cropland ... farms	41	38
acres	8 067	8 227
Percent of tenancy	7.5	6.4
Farm operators by age groups:		
Under 25 years	16	12
25 to 34 years	77	86
35 to 44 years	136	141
45 to 54 years	139	177
55 to 64 years	132	142
65 years and over	86	84
Average age	49.2	49.0
Farm operators by place of residence:		
On farm operated	450	584
Not on farm operated	63	(NA)
Farm operators reporting days of work off farm	332	307
1 to 49 days	57	122
50 to 99 days	50	
100 to 199 days	93	185
200 days and over	132	

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	6
Class 2— " $20,000 to $39,999	62	23
Class 3— " $10,000 to $19,999	108	84
Class 4— " $5,000 to $9,999	147	171
Class 5— " $2,500 to $4,999	104	168
Class 6 (see text)	28	75
Part time (see text)	83	69
Part retirement (see text)	36	46
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	5 835 755	4 326 150
Average per farm ..... dollars	9 958	6 739
Crops including nursery products and hay .. .. farms	515	(NA)
dollars	2 813 977	1 937 348
Forest products ..... farms	6	5
dollars	325	808
Livestock, poultry, and their products ..... farms	392	(NA)
dollars	3 021 453	2 387 995

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	21	21
$250 to $499	9	11
$500 to $999	36	31
$1,000 to $1,499	20	40
$1,500 to $1,999	34	47
$2,000 to $2,499	33	40
$2,500 and over	433	452

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	62	(NA)
dollars.	75 863	(NA)
Recreational services ..... farms.	5	-
dollars.	4 178	-
Government farm programs ..... farms.	345	(NA)
dollars.	367 374	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	586	642
dollars.	4 574 316	(NA)
Number of farms with expenditures of—		
$1 to $499	21	(NA)
$500 to $999	56	(NA)
$1,000 to $1,999	65	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	108	(NA)
$5,000 to $9,999	151	(NA)
$10,000 and over	126	(NA)
Items reported both years ..... dollars.	2 157 937	1 678 405
Livestock and poultry ..... farms.	173	272
dollars.	238 945	102 995
Feed for livestock and poultry ..... farms.	313	421
dollars.	476 648	431 185
Commercially mixed formula feeds ..... farms.	181	352
tons.	2 763	3 194
dollars.	250 286	276 785

	1969	1964
Seeds, bulbs, plants, and trees ..... farms.	281	507
dollars.	150 649	174 195
Commercial fertilizer ..... farms.	441	514
dollars.	451 082	285 275
Lime ..... farms.	4	5
dollars.	3 259	(NA)
Other agricultural chemicals (see text) ..... farms.	305	(NA)
dollars.	69 860	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	584	642
dollars.	462 340	456 725
Hired farm labor ..... farms.	295	280
dollars.	247 054	142 705
Contract labor, machine hire, and customwork ..... farms.	311	302
dollars.	131 219	85 325
All other production expenses ..... farms.	542	(NA)
dollars.	2 343 260	(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	579	6 446 024
By value groups:		
$1 to $999	25	14 450
$1,000 to $4,999	201	577 754
$5,000 to $9,999	150	985 470
$10,000 to $19,999	110	1 433 460
$20,000 and over	93	3 434 890

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	516	691	291	322	286	369	578	791
Motortrucks including pickups	505	782	154	196	415	586	511	649
Tractors other than garden tractors and motor tillers	537	1 331	151	279	478	1 052	595	1 314
Riding garden tractors 7 hp and over	52	63	25	25	27	38	(NA)	(NA)
Grain and bean combines, self-propelled	234	266	61	69	180	197	172	186
Cornpickers, corn heads, and picker-shellers	35	38	8	10	28	28	54	54
Pickup balers	266	273	77	79	189	194	277	278

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	370	(X)	369	(X)	540	(NA)	(NA)	(NA)
Cattle and calves	334	15 264	336	6 774	506	18 886	490	6 970
Farms with—								
1 to 4	11	35	36	94	64	(NA)	(NA)	(NA)
5 to 9	15	123	60	442		(NA)	(NA)	(NA)
10 to 19	55	760	121	1 636	80	(NA)	(NA)	(NA)
20 and over	253	14 346	119	4 602	362	(NA)	(NA)	(NA)
Cows and heifers that had calved	305	7 710	(X)	(X)	482	8 455	(NA)	(NA)
Milk cows	180	3 144	(X)	(X)	344	5 147	(NA)	(NA)
Farms with—								
1 or 2	14	21	(X)	(X)	21	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	24	172	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over	142	2 951	(X)	(X)	237	(NA)	(NA)	(NA)
Hogs and pigs	105	3 353	97	7 549	209	4 423	153	8 005
Farms with—								
1 to 4	23	65	5	12	111	(NA)	31	(NA)
5 to 9	29	187	12	84		(NA)		(NA)
10 to 24	24	362	22	373	44	(NA)	122	(NA)
25 and over	29	2 739	58	7 080	54	(NA)		(NA)
Feeder pigs	(X)	(X)	41	3 644	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	99	1 191	(X)	(X)	158	1 179	(X)	(X)
December 1 of preceding year and May 31	84	639	(X)	(X)	128	722	(X)	(X)
June 1 and November 30	56	552	(X)	(X)	83	457	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	70	5 011	68	3 529	121	6 031	117	4 918
Horses and ponies	61	184	4	15	(NA)	(NA)	7	12
Chickens 3 months old or older	63	23 389	19	15 357	163	18 133	(NA)	15 292
Farms with–								
1 to 99	31	1 444	8	361	83	(NA)	(NA)	(NA)
100 to 399	28	4 870	8	1 166	76	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	(D)	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	59	22 434	15	14 679	156	17 389	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	325	1	60	(NA)	(NA)	1	(D)
Other livestock and poultry	24	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	106	249	Hay, excluding sorghum hay ..... farms.	344	(NA)
For grain ..... farms.	26	41	acres.	21 483	28 067
acres.	968	743	tons.	47 297	42 688
bushels.	76 536	32 711	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	93	(NA)	acres.	-	-
acres.	2 170	4 863	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	1	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	80	-	pounds.	-	-
bushels.	3 000	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	368	383	Irish potatoes and sweetpotatoes ..... farms.	7	(NA)
acres.	12 358	12 023	acres.	271	871
bushels.	329 442	235 445	Vegetables, sweet corn, or melons for sale ..... farms.	4	-
Other small grains for grain ..... farms.	491	(NA)	acres.	2	-
acres.	82 672	69 753	Berries for sale ..... farms.	1	-
Soybeans for beans ..... farms.	3	9	acres.	25	-
acres.	385	241	Land in orchards (see text) ..... farms.	-	-
bushels.	9 000	1 694	acres.	-	-
			Other crops ..... farms.	63	(NA)
			acres.	4 150	(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.	439	452	Total woodland ..... farms.	279	315
Land in farms ..... acres.	211 805	191 018	acres.	21 384	25 094
Average size of farm ..... acres.	482.4	422.6	Woodland pastured ..... farms.	188	232
Value of land and buildings ..... dollars.	18 917 632	(NA)	acres.	11 244	14 523
Average per farm ..... dollars.	43 092	(NA)	Woodland not pastured ..... farms.	188	184
Average per acre ..... dollars.	89.31	(NA)	acres.	10 140	10 571
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	78	90
Total cropland ..... farms.	428	(NA)	acres.	5 725	3 602
acres.	173 522	148 568	Improved pastureland and rangeland ..... farms.	32	16
Harvested cropland ..... farms.	425	443	acres.	1 947	431
acres.	118 098	106 500	Pastureland and rangeland not improved ..... farms.	62	(NA)
Number of farms by acres harvested:			acres.	3 778	3 171
1 to 49 acres	15	(NA)	All other land (see text) ..... farms.	350	439
50 to 99 acres	48	(NA)	acres.	11 174	13 744
100 to 199 acres	138	(NA)	Irrigated land ..... farms.	-	-
200 to 499 acres	174	(NA)	acres.	-	-
500 to 999 acres	40	(NA)	Total pastureland (all types) ..... farms.	324	(NA)
1,000 acres and over	10	(NA)	acres.	33 047	32 632
1,000 to 1,999 acres	9	(NA)			
2,000 acres and over	1	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	257	298	Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	16 078	14 507	acres.	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	60	163	Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	3 276	13 358	acres.	717	(NA)
Cropland on which all crops failed ..... farms.	22	103	Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	960	4 274	acres.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	326	-			
acres.	30 039	-			
Cropland idle ..... farms.	84	232			
acres.	5 071	9 929			

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	439	452	211 805	425	211 209	118 098	-	-	-
Farms with—									
1 to 9 acres	7	-	12	-	-	-	-	-	-
10 to 49 acres	4	4	104	-	-	-	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	5	7	400	5	400	275	-	-	-
100 to 139 acres	8	6	964	6	744	475	-	-	-
140 to 179 acres	40	45	6 403	40	6 403	3 903	-	-	-
180 to 219 acres	19	25	3 817	19	3 817	2 196	-	-	-
220 to 259 acres	28	28	6 696	28	6 696	3 266	-	-	-
260 to 499 acres	196	214	72 571	195	72 311	38 348	-	-	-
500 to 999 acres	91	98	63 276	91	63 276	34 529	-	-	-
1,000 to 1,999 acres	37	23	48 312	37	48 312	28 720	-	-	-
2,000 acres and over	4	-	9 250	4	9 250	6 386	-	-	-

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	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Cropland — acres	-
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	191
Proportion of class 1-5 farms — percent	43.5
Land in farms — acres	107 351
Average per farm — acres	562.0
Drained land — acres	61 830
Average per farm — acres	323.7
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	439	-	452
acres	211 805	-	191 018
Harvested cropland — farms	425	-	443
acres	118 098	-	106 500
Full owners — farms	254	-	270
acres	85 981	-	(NA)
Harvested cropland — farms	243	-	(NA)
acres	44 781	-	(NA)
Part owners — farms	157	-	150
acres	113 274	-	(NA)
Harvested cropland — farms	157	-	(NA)
acres	65 836	-	(NA)
Tenants — farms	28	-	32
acres	12 550	-	(NA)
Harvested cropland — farms	25	-	(NA)
acres	7 481	-	(NA)
Percent of tenancy	6.3	0.0	7.0
Farms by type of organization:			
Individual or family — farms	381	-	(NA)
acres	175 014	-	(NA)
Partnership — farms	54	-	(NA)
acres	33 491	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	2	-	(NA)
acres	1 640	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	1 640	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	2	-	(NA)
acres	1 660	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	6
25 to 34 years	54	-	67
35 to 44 years	108	-	102
45 to 54 years	109	-	131
55 to 64 years	106	-	108
65 years and over	50	-	38
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	377	-	422
Not on farm operated	22	-	25
Farm operators reporting days of work off farm	227	-	199
1 to 49 days	48	-	49
50 to 99 days	41	-	35
100 to 199 days	74	-	63
200 days and over	64	-	52

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	6
Class 2— " $20,000 to $39,999	62	23
Class 3— " $10,000 to $19,999	108	84
Class 4— " $5,000 to $9,999	147	171
Class 5— " $2,500 to $4,999	104	168
Market value of all agricultural products sold (see text) — farms	439	452
dollars	5 659 390	4 072 849
Average per farm — dollars	12 891	9 010

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	98	168
$5,000 to $7,499	92	111
$7,500 to $9,999	55	60
$10,000 to $14,999	76	55
$15,000 to $19,999	32	29
$20,000 to $29,999	52	18
$30,000 to $39,999	10	5
$40,000 to $59,999	13	1
$60,000 and over	5	5
$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	408	2 697 599
Grains	399	2 238 648
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	181	296 495
Other field crops	18	(D)
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	-	-
Forest products sold	2	225
Livestock, poultry, and their products sold	339	2 961 566
Poultry and poultry products	40	198 303
Dairy products	173	1 117 584
Dairy cattle and calves	155	293 123
Other cattle and calves	184	710 196
Hogs, sheep, and goats	123	333 931
Other livestock and livestock products	18	308 429
Farms with farm-related income from—		
Customwork and other agricultural services	61	74 534
Recreational services	3	3 608
Government farm programs	293	341 104

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	439	452
..... dollars	4 367 531	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	95	(NA)
$5,000 to $9,999	148	(NA)
$10,000 to $19,999	77	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars	2 047 561	1 527 750
Livestock and poultry ..... farms	140	(NA)
..... dollars	230 030	89 711
Feed for livestock and poultry ..... farms	263	325
..... dollars	458 669	409 449
Commercially mixed formula feeds ..... farms	154	262
..... tons	2 616	(NA)
..... dollars	240 400	268 034
Feed ingredients ..... farms	82	(NA)
..... tons	1 094	(NA)
..... dollars	97 965	(NA)
Whole grains ..... farms	90	139
..... tons	1 957	(NA)
..... dollars	71 642	92 943
Hay, green chop, and silage ..... farms	80	158
..... tons	3 925	(NA)
..... dollars	48 662	48 472
Seeds, bulbs, plants, and trees ..... farms	236	398
..... dollars	145 569	162 560
Commercial fertilizer ..... farms	370	406
..... dollars	436 879	259 905
Lime ..... farms	4	5
..... dollars	3 259	(NA)
Other agricultural chemicals (see text) ..... farms	273	(NA)
..... dollars	67 815	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	439	452
..... dollars	423 211	392 827
Gasoline ..... farms	424	452
..... dollars	260 586	273 373
Diesel oil ..... farms	291	212
..... dollars	110 367	75 904
LP gas, butane, and propane ..... farms	49	44
..... dollars	5 512	2 665
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	439	452
..... dollars	46 746	40 885
Hired farm labor ..... farms	251	235
..... dollars	235 965	138 318
Workers by number of days worked:		
150 days or more ..... farms	28	30
..... workers	39	42
Less than 150 days ..... farms	240	(NA)
..... workers	665	(NA)
Contract labor ..... farms	14	(NA)
..... dollars	4 949	(NA)
Machine hire and customwork ..... farms	245	230
..... dollars	112 289	74 980
All other production expenses ..... farms	437	(NA)
..... dollars	2 248 896	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	435	5 961 441
By value groups:		
$1 to $4,999	110	362 035
$5,000 to $9,999	128	856 800
$10,000 to $19,999	106	1 389 460
$20,000 to $29,999	36	800 650
$30,000 to $49,999	36	1 288 396
$50,000 and over	19	1 264 100

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	409	563	247	273	216	290	403	556
2 or 3	124	271	17	40	67	141	(NA)	(NA)
4 and over	2	9	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	402	665	130	168	333	497	396	530
2 and over	191	454	26	64	129	293	(NA)	(NA)
Tractors other than garden tractors and motor tillers	408	1 116	145	263	354	853	416	1 022
2 or 3	265	659	46	109	227	554	(NA)	(NA)
4 and over	83	397	10	65	48	220	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	407	1 069	142	254	353	815	416	1 003
Crawler tractors	41	47	8	9	33	38	17	19
Riding garden tractors 7 hp and over	45	56	22	22	23	34	(NA)	(NA)
Grain and bean combines, self-propelled	218	249	58	65	167	184	140	154
Cornpickers, corn heads, and picker-shellers	34	37	8	10	27	27	(NA)	(NA)
Corn heads for combines	8	8	3	3	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	27	29	5	7	22	22	(NA)	(NA)
Pickup balers	244	251	73	75	171	176	(NA)	(NA)
Windrowers, pull and self-propelled	243	280	79	87	171	193	(NA)	(NA)
Field forage harvesters, shear bar	74	75	21	21	53	54	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	60	(X)	19	(X)
Chickens 3 months old or older	56	22 309	14	14 823
Farms with–				
1 to 1,599	54	(D)	12	(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	52	21 354	11	14 195
Pullets not yet of laying age	4	770	1	550
Other chickens	3	185	2	78
Broilers and other meat-type chickens less than 3 months old	2	325	1	60
Turkeys	-	-	3	12 300
Turkey hens kept for breeding	-	-	1	(D)
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	6	1 149	2	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	128	14 866	(NA)	12 344
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	9 095

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	327	(X)	331	(X)	(X)	(X)
Any cattle, hogs, or sheep	315	(X)	319	(X)	(X)	(X)
Cattle and calves	290	14 525	297	6 484	30	560
Farms with–						
1 to 19	52	620	180	1 922	20	160
20 to 49	124	4 001	94	2 804	9	292
50 to 99	84	5 556	17	1 063	-	-
100 to 199	27	3 689	6	695	1	108
200 and over	3	659	-	-	-	-
200 to 499	3	659	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	256	2 645	19	292
Farms with–						
1 to 9	(X)	(X)	173	771	12	58
10 to 19	(X)	(X)	49	601	4	60
20 to 49	(X)	(X)	27	675	2	66
50 to 99	(X)	(X)	4	220	-	-
100 and over	(X)	(X)	3	378	1	108
100 to 199	(X)	(X)	3	378	1	108
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	239	3 839	13	268
Farms with–						
1 to 9	(X)	(X)	104	548	4	11
10 to 19	(X)	(X)	65	854	2	33
20 to 49	(X)	(X)	62	1 837	7	224
50 to 99	(X)	(X)	7	500	-	-
100 and over	(X)	(X)	1	100	-	-
100 to 199	(X)	(X)	1	100	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	256	3 924	(X)	(X)	(X)	(X)
Bulls and steers, including calves	265	3 195	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	161	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	382	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	365	16 172	366	6 253	(NA)	904
Cattle	(NA)	(NA)	322	3 700	27	615
Calves	(NA)	(NA)	258	2 553	26	289

	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	271	7 406	285	11 454	169	3 071	170	4 335
Farms with–								
1 to 19	124	1 502	102	1 282	103	1 150	96	863
20 to 49	115	3 498	111	3 463	62	1 702	49	1 537
50 to 99	28	1 940	49	3 302	4	219	21	1 469
100 and over	4	466	23	3 407	-	-	4	466
1964								
Total on place	353	7 312	(NA)	11 513	272	4 659	(NA)	2 653

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	90	3 193	89	7 401	155	3 938	121	7 307
Farms with–								
1 to 24	63	554	34	406	(NA)	(NA)	(NA)	(NA)
25 to 49	7	265	16	579	(NA)	(NA)	(NA)	(NA)
50 to 99	10	713	16	1 195	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 661	23	5 221	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	12	1 751	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	11	3 470	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	833	(X)	(X)	104	775	(X)	(X)
Other hogs and pigs	72	2 360	(X)	(X)	139	3 163	(X)	(X)
Feeder pigs sold	(X)	(X)	38	3 570	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	89	1 152	(X)	(X)	126	1 076	(X)	(X)
December 1 of preceding year and May 31	77	624	(X)	(X)	102	657	(X)	(X)
June 1 and November 30	49	528	(X)	(X)	69	419	(X)	(X)
Sheep and lambs	62	4 694	60	3 313	87	4 903	84	3 964
Any goats	1	6	-	-	-	-	-	-
All other livestock	65	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	381
dollars	507 953
Commercial fertilizer – farms	339
acres on which used	81 979
tons	5 316
dollars	436 879
Lime – farms	4
acres on which used	379
tons	891
dollars	3 259
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
acres on which used	136
dollars	805
Insects on other crops – farms	9
acres on which used	1 886
dollars	5 406
Nematodes in crops – farms	2
acres on which used	50
dollars	330
Diseases in crops and orchards – farms	3
acres on which used	414
dollars	2 994
Weeds or grass in crops – farms	230
acres on which used	51 447
dollars	53 093
Weeds or brush in pasture – farms	8
acres on which used	287
dollars	432
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
acres on which used	897
dollars	1 713
Insect control on livestock and poultry – farms	59
dollars	1 739

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	257	16 078	-	-	57	1 989	55	174	2	8
Improved pasture	32	1 947	-	-	3	140	3	10	-	-
Field corn for all purposes	104	3 122	-	-	85	2 593	85	294	8	32
Sorghums for all purposes	1	80	-	-	-	-	-	-	-	-
All small grains	410	90 527	-	-	310	69 443	308	3 691	8	323
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	927	-	-	3	506	3	128	2	44
Hay or grass silage	290	19 987	-	-	91	5 237	91	352	-	-
Field seeds	50	2 338	-	-	18	1 021	18	78	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	25	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	15	1 461	-	-	9	1 050	7	152	3	31

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	26	968	76 536	-	-	35	694	31 785
For silage (tons, green weight)	89	2 106	18 014	-	-	194	4 139	27 468
Cut for green or dry fodder, hogged or grazed	5	48	(X)	-	-	(NA)	293	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	80	3 000	-	-	-	-	-
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)	243	12 896	33 783	-	-	338	15 129	29 021
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	87	4 479	7 206	-	-	113	3 916	4 310
Small grain hay (tons, dry)	7	199	231	-	-	21	488	927
Other hay (tons, dry)	40	1 446	1 575	-	-	(NA)	3 568	2 949
Grass silage (tons, green)	16	848	5 538	-	-	13	351	1 710
Hay crops cut and fed green (tons, green)	5	119	1 092	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	531	25 018	-	-	17	289	27 650
Alfalfa seed (pounds)	-	-	-	-	-	1	10	250
Strawberries (pounds)	1	6	36 000	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	325	11 864	317 382	-	-	247	8 924	543	46	324	11 146	224 509
Winter wheat (bushels)	16	440	11 125	-	-	9	183	10	-	4	72	894
Oats for grain (bushels)	392	66 174	3 597 190	-	-	296	53 767	2 767	250	408	45 950	1 907 215
Barley for grain (bushels)	157	7 019	282 831	-	-	115	5 031	298	26	197	8 690	236 581
Rye for grain (bushels)	13	644	21 695	-	-	2	70	4	-	30	810	11 226
Soybeans for beans (bushels)	3	385	9 000	-	-	-	-	-	-	9	241	1 694
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	241	41 530	-	-	2	240	40	30	17	871	62 303
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	125	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	100	(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. .	1 826	2 158
Land in farms ..... acres. .	524 708	542 165
Average size of farm ..... acres. .	287.3	251.2
Approximate land area ..... acres. .	559 360	559 365
Proportion in farms ..... percent. .	93.8	96.9
Value of land and buildings ..... dollars. .	160 489 596	(NA)
Average per farm ..... dollars. .	87 891	59 559
Average per acre ..... dollars. .	305.86	237.74
Land in Farms According to Use		
Total cropland ..... farms. .	1 763	2 099
acres. .	468 386	479 004
Harvested cropland ..... farms. .	1 731	2 090
acres. .	347 151	399 295
Number of farms by acres harvested:		
1 to 9 acres	21	20
10 to 19 acres	30	14
20 to 29 acres	18	10
30 to 49 acres	48	39
Number of farms by acres harvested:		
50 to 99 acres	215	194
100 to 199 acres	660	1 000
200 to 499 acres	683	775
500 to 999 acres	52	37
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms. .	587	804
acres. .	19 547	15 908
All other cropland (see text) .... farms. .	1 365	(NA)
acres. .	101 688	63 801
Woodland including woodland pasture ..... farms. .	182	192
acres. .	6 445	6 355
All other land (see text) ..... farms. .	1 641	(NA)
acres. .	49 877	56 735
Irrigated land ..... farms. .	4	1
acres. .	236	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	1 826	524 708	1 731	520 599	347 151	4	1 122	236	2 158	542 165	2 090	399 295
Farms with—												
1 to 9 acres	54	124	5	37	32	-	-	-	62	112	7	26
10 to 49 acres	60	1 467	34	991	482	1	22	1	40	1 102	30	508
50 to 69 acres	11	622	6	343	181	-	-	-	17	993	17	566
70 to 99 acres	84	6 746	84	6 746	4 359	-	-	-	96	7 780	96	5 464
100 to 139 acres	59	6 989	56	6 682	4 446	-	-	-	63	7 410	62	5 595
140 to 179 acres	315	50 175	310	49 395	32 834	-	-	-	493	78 561	492	59 521
180 to 219 acres	135	26 833	134	26 636	17 716	1	200	105	221	43 968	220	33 720
220 to 259 acres	230	54 847	227	54 127	37 242	-	-	-	337	80 438	337	61 168
260 to 499 acres	690	246 812	688	246 179	165 458	1	340	60	713	244 395	713	179 475
500 to 999 acres	172	108 689	171	108 059	70 541	1	560	70	108	68 062	108	47 133
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	8	9 338	8	6 126
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. .	1 826	2 158
acres. .	524 708	542 165
Harvested cropland ..... farms. .	1 731	2 090
acres. .	347 151	399 295
Full owners ..... farms. .	709	748
acres. .	142 768	140 215
Harvested cropland ... farms. .	626	684
acres. .	90 246	101 955
Part owners ..... farms. .	605	545
acres. .	240 422	182 325
Harvested cropland ... farms. .	604	545
acres. .	161 221	133 405
Tenants ..... farms. .	512	859
acres. .	141 518	217 095
Harvested cropland ... farms. .	501	856
acres. .	95 684	162 095
Percent of tenancy	28.0	39.8
Farm operators by age groups:		
Under 25 years	51	93
25 to 34 years	276	340
35 to 44 years	392	547
45 to 54 years	578	585
55 to 64 years	410	450
65 years and over	119	143
Average age	47.2	46.2
Farm operators by place of residence:		
On farm operated	1 507	1 980
Not on farm operated	180	(NA)
Farm operators reporting days of work off farm	617	501
1 to 49 days	328	373
50 to 99 days	64	
100 to 199 days	86	128
200 days and over	139	

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	226	92
Class 2— " $20,000 to $39,999	506	340
Class 3— " $10,000 to $19,999	510	813
Class 4— " $5,000 to $9,999	320	583
Class 5— " $2,500 to $4,999	154	202
Class 6 (see text)	34	54
Part time (see text)	54	22
Part retirement (see text)	20	51
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars. .	40 614 187	31 696 500
Average per farm ..... dollars. .	22 242	14 688
Crops including nursery products and hay ..... farms. .	1 709	(NA)
dollars. .	16 306 350	14 120 418
Forest products ..... farms. .	2	4
dollars. .	1 940	1 160
Livestock, poultry, and their products ..... farms. .	1 460	(NA)
dollars. .	24 305 897	17 562 299

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	15	9
$250 to $499	25	15
$500 to $999	19	22
$1,000 to $1,499	16	24
$1,500 to $1,999	19	30
$2,000 to $2,499	20	27
$2,500 and over	1 712	2 031

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	385	(NA)
Customwork and other agricultural services, dollars	451 331	(NA)
Recreational services, farms	8	4
Recreational services, dollars	9 845	12 506
Government farm programs, farms	1 288	(NA)
Government farm programs, dollars	3 843 273	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 826	2 158
Farm production expenses, total (see text), dollars	33 007 820	(NA)
Number of farms with expenditures of—		
$1 to $499	27	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	61	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	437	(NA)
$10,000 and over	1 024	(NA)
Items reported both years, dollars	20 198 624	13 823 125
Livestock and poultry, farms	1 059	1 461
Livestock and poultry, dollars	8 330 537	5 044 450
Feed for livestock and poultry, farms	1 337	1 789
Feed for livestock and poultry, dollars	4 734 026	3 872 850
Commercially mixed formula feeds, farms	1 155	1 684
Commercially mixed formula feeds, tons	26 623	24 721
Commercially mixed formula feeds, dollars	2 922 521	2 420 550

	1969	1964
Seeds, bulbs, plants, and trees, farms	1 713	2 100
Seeds, bulbs, plants, and trees, dollars	1 041 153	800 735
Commercial fertilizer, farms	1 491	1 658
Commercial fertilizer, dollars	2 134 403	1 182 550
Lime, farms	36	20
Lime, dollars	26 246	(NA)
Other agricultural chemicals (see text), farms	1 317	(NA)
Other agricultural chemicals (see text), dollars	757 550	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 818	2 145
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 023 432	1 863 450
Hired farm labor, farms	960	1 118
Hired farm labor, dollars	982 974	545 705
Contract labor, machine hire, and customwork, farms	1 410	1 611
Contract labor, machine hire, and customwork, dollars	952 099	513 385
All other production expenses, farms	1 774	(NA)
All other production expenses, dollars	12 025 400	(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	1 801	30 570 078
By value groups:		
$1 to $999	18	9 145
$1,000 to $4,999	272	817 669
$5,000 to $9,999	343	2 313 665
$10,000 to $19,999	495	6 548 470
$20,000 and over	673	20 881 129

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	1 733	2 424	1 188	1 311	872	1 113	2 129	3 018
Motortrucks including pickups	1 392	1 910	467	544	1 036	1 366	1 402	1 571
Tractors other than garden tractors and motor tillers	1 665	4 748	837	1 302	1 421	3 446	2 076	5 312
Riding garden tractors 7 hp and over	261	269	205	205	59	64	(NA)	(NA)
Grain and bean combines, self-propelled	747	764	485	493	267	271	295	296
Cornpickers, corn heads, and picker-shellers	1 303	1 576	609	674	806	902	1 566	1 652
Pickup balers	741	748	236	237	508	511	746	746

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	1 351	(X)	1 404	(X)	1 795	(NA)	(NA)	(NA)
Cattle and calves	1 032	63 545	1 087	52 706	1 507	69 156	1 503	49 653
Farms with—								
1 to 4	41	105	94	237	162	(NA)	(NA)	(NA)
5 to 9	57	398	150	1 051		(NA)	(NA)	(NA)
10 to 19	134	1 997	275	3 852	229	(NA)	(NA)	(NA)
20 and over	800	61 045	568	47 566	1 116	(NA)	(NA)	(NA)
Cows and heifers that had calved	681	14 794	(X)	(X)	1 070	16 522	(NA)	(NA)
Milk cows	379	7 023	(X)	(X)	771	11 100	(NA)	(NA)
Farms with—								
1 or 2	40	52	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	35	253	(X)	(X)	128	(NA)	(NA)	(NA)
10 and over	294	6 684	(X)	(X)	525	(NA)	(NA)	(NA)
Hogs and pigs	831	94 091	900	146 858	1 167	91 600	1 201	137 175
Farms with—								
1 to 4	17	50	15	37	71	(NA)	30	(NA)
5 to 9	33	224	15	101		(NA)		(NA)
10 to 24	109	1 736	62	1 029	186	(NA)	1 171	(NA)
25 and over	672	92 081	808	145 691	910	(NA)		(NA)
Feeder pigs	(X)	(X)	106	13 226	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	643	14 351	(X)	(X)	920	15 684	(X)	(X)
December 1 of preceding year and May 31	581	8 083	(X)	(X)	794	9 503	(X)	(X)
June 1 and November 30	456	6 268	(X)	(X)	609	6 181	(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	164	6 296	172	7 047	284	10 896	265	8 034
Horses and ponies	176	458	16	32	(NA)	(NA)	17	42
Chickens 3 months old or older	395	239 037	296	298 178	1 080	386 375	(NA)	298 025
Farms with--								
1 to 99	96	3 959	27	1 701	184	(NA)	(NA)	(NA)
100 to 399	188	39 985	171	38 190	543	(NA)	(NA)	(NA)
400 to 1,599	93	57 415	74	51 675	337	(NA)	(NA)	(NA)
1,600 and over	18	137 678	24	206 612	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	369	213 378	263	165 918	1 051	373 945	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	14 600	14	14 328	(NA)	(NA)	5	100 405
Other livestock and poultry	101	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 673	2 051
For grain ..... farms.	1 661	2 037
acres.	137 138	168 765
bushels.	12 184 159	9 662 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	634	(NA)
acres.	10 493	17 172
Sorghums for all purposes except sirup ..... farms.	16	-
For grain or seed ..... farms.	4	-
acres.	126	-
bushels.	12 200	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)
acres.	90	-
Wheat for grain ..... farms.	296	488
acres.	4 127	6 497
bushels.	112 936	145 365
Other small grains for grain ..... farms.	1 116	(NA)
acres.	29 273	42 867
Soybeans for beans ..... farms.	1 507	1 980
acres.	134 056	126 555
bushels.	3 253 294	2 593 350
Hay, excluding sorghum hay ..... farms.	1 139	(NA)
acres.	25 467	35 725
tons.	82 809	87 742
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	12 ~~90~~	21
Vegetables, sweet corn, or melons for sale ..... farms.	107	101
acres.	5 109	985
Berries for sale ..... farms.	6	3
acres.	3	(Z)
Land in orchards (see text) ..... farms.	4	20
acres.	12	25
Other crops ..... farms.	44	(NA)
acres.	4 082	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	4 750	12 165

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.	1 716	2 030
Land in farms ..... acres.	516 478	535 228
Average size of farm ..... acres.	300.9	263.6
Value of land and buildings ..... dollars.	157 481 359	(NA)
Average per farm ..... dollars.	91 772	(NA)
Average per acre ..... dollars.	304.91	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 686	(NA)
acres.	462 267	473 786
Harvested cropland ..... farms.	1 668	2 010
acres.	345 002	396 129
Number of farms by acres harvested:		
1 to 49 acres	65	(NA)
50 to 99 acres	206	(NA)
100 to 199 acres	659	(NA)
200 to 499 acres	682	(NA)
500 to 999 acres	52	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	558	781
acres.	18 964	15 035
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	333	1 267
acres.	18 744	53 661
Cropland on which all crops failed ..... farms.	62	119
acres.	1 397	1 964
Cropland in cultivated summer fallow ..... farms.	214	-
acres.	15 346	-
Cropland idle ..... farms.	895	262
acres.	62 814	6 997
Total woodland ..... farms.	164	180
acres.	6 157	5 941
Woodland pastured ..... farms.	82	92
acres.	3 762	4 155
Woodland not pastured ..... farms.	97	106
acres.	2 395	1 786
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	260	517
acres.	11 396	17 000
Improved pastureland and rangeland ..... farms.	57	115
acres.	2 346	2 142
Pastureland and rangeland not improved ..... farms.	207	(NA)
acres.	9 050	14 858
All other land (see text) ..... farms.	1 488	1 979
acres.	36 658	38 466
Irrigated land ..... farms.	4	1
acres.	236	10
Total pastureland (all types) ..... farms.	800	(NA)
acres.	34 122	36 190
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	117	(NA)
acres.	5 211	(NA)
Stripcropping systems to control erosion ..... farms.	45	(NA)
acres.	2 551	(NA)
Cropland and pastureland having terraces ..... farms.	34	(NA)
acres.	1 107	(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	1 716	2 030	516 478	1 668	513 909	345 002	4	1 122	236
Farms with–									
1 to 9 acres	25	19	49	1	9	6	-	-	-
10 to 49 acres	30	10	820	16	539	235	1	22	1
50 to 69 acres	5	4	285	4	231	152	-	-	-
70 to 99 acres	64	70	5 131	64	5 131	3 610	-	-	-
100 to 139 acres	54	57	6 432	52	6 228	4 219	-	-	-
140 to 179 acres	306	488	48 745	304	48 425	32 480	-	-	-
180 to 219 acres	133	219	26 429	132	26 232	17 674	1	200	105
220 to 259 acres	229	337	54 607	227	54 127	37 242	-	-	-
260 to 499 acres	682	711	243 887	681	243 524	164 983	1	340	60
500 to 999 acres	172	107	108 689	171	108 059	70 541	1	560	70
1,000 to 1,999 acres	15	8	(D)	15	(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	5
Proportion of all class 1-5 farms ... percent	.2
Land in farms ... acres	1 442
Cropland ... acres	1 098
Class 1-5 farms irrigated in 1969 ... number	4
Proportion of all class 1-5 farms ... percent	.2
Land in farms ... acres	1 122
Average per farm ... acres	280.5
Cropland ... acres	795
Harvested cropland ... acres	686
Irrigated land ... acres	236
Average per farm ... acres	59.0

	1969
Irrigated land--Continued	
Cropland ... farms	4
... acres	236
Harvested ... farms	4
... acres	231
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	83
Class 1-5 farms with artificial drainage ... number	1 295
Proportion of class 1-5 farms ... percent	75.4
Land in farms ... acres	404 255
Average per farm ... acres	312.1
Drained land ... acres	220 186
Average per farm ... acres	170.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	3
Land in farms ... acres	562

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	1 716	-	2 030
... acres	516 478	-	535 228
Harvested cropland ... farms	1 668	-	2 010
... acres	345 002	-	396 129
Full owners ... farms	620	-	643
... acres	136 241	-	(NA)
Harvested cropland ... farms	577	-	(NA)
... acres	88 592	-	(NA)
Part owners ... farms	599	-	542
... acres	239 234	-	(NA)
Harvested cropland ... farms	599	-	(NA)
... acres	161 000	-	(NA)
Tenants ... farms	497	-	841
... acres	141 003	-	(NA)
Harvested cropland ... farms	492	-	(NA)
... acres	95 410	-	(NA)
Percent of tenancy	28.9	0.0	41.4
Farms by type of organization:			
Individual or family ... farms	1 508	-	(NA)
... acres	443 553	-	(NA)
Partnership ... farms	197	-	(NA)
... acres	69 477	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	3	-	(NA)
... acres	1 387	-	(NA)
10 or fewer shareholders ... farms	3	-	(NA)
... acres	1 387	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	8	-	(NA)
... acres	2 061	-	(NA)
Farm operators by age groups:			
Under 25 years	46	-	87
25 to 34 years	268	-	336
35 to 44 years	377	-	533
45 to 54 years	543	-	564
55 to 64 years	383	-	418
65 years and over	99	-	92
Average age	46.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 457	-	1 874
Not on farm operated	149	-	128
Farm operators reporting days of work off farm	538	-	467
1 to 49 days	309	-	297
50 to 99 days	60	-	66
100 to 199 days	70	-	55
200 days and over	99	-	49

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	226	92
Class 2-- " $20,000 to $39,999	506	340
Class 3-- " $10,000 to $19,999	510	813
Class 4-- " $5,000 to $9,999	320	583
Class 5-- " $2,500 to $4,999	154	202
Market value of all agricultural products sold (see text) ... farms	1 716	2 030
... dollars	40 479 559	31 515 008
Average per farm ... dollars	23 589	15 524

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	148	202
$5,000 to $7,499	165	282
$7,500 to $9,999	155	301
$10,000 to $14,999	296	495
$15,000 to $19,999	214	319
$20,000 to $29,999	345	248
$30,000 to $39,999	161	92
$40,000 to $59,999	124	57
$60,000 and over	102	35
$60,000 to $79,999	48	(NA)
$80,000 and over	54	(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	1 652	16 222 362
Grains	1 638	14 863 368
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	414	425 546
Other field crops	26	482 893
Vegetables, sweet corn, and melons	109	391 620
Fruits, nuts, and berries	17	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	2	1 940
Livestock, poultry, and their products sold	1 392	24 255 257
Poultry and poultry products	370	1 172 122
Dairy products	376	2 859 951
Dairy cattle and calves	344	804 720
Other cattle and calves	881	12 255 622
Hogs, sheep, and goats	960	7 093 246
Other livestock and livestock products	27	69 596
Farms with farm-related income from–		
Customwork and other agricultural services	380	448 559
Recreational services	6	8 435
Government farm programs	1 248	3 774, 865

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.	1 716	2 030
dollars.	32 831 551	(NA)
Number of farms with expenditures of–		
$1 to $1,999	28	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	435	(NA)
$10,000 to $19,999	530	(NA)
$20,000 to $39,999	322	(NA)
$40,000 and over	171	(NA)
Items reported both years ..... dollars.	20 099 544	13 716 832
Livestock and poultry ..... farms.	1 024	(NA)
dollars.	8 314 236	5 038 397
Feed for livestock and poultry ..... farms.	1 279	1 747
dollars.	4 713 306	3 829 359
Commercially mixed formula feeds ..... farms.	1 113	1 665
tons.	26 475	(NA)
dollars.	2 907 500	2 405 303
Feed ingredients ..... farms.	303	(NA)
tons.	3 786	(NA)
dollars.	384 890	(NA)
Whole grains ..... farms.	516	891
tons.	33 480	(NA)
dollars.	1 279 062	1 289 692
Hay, green chop, and silage ..... farms.	196	441
tons.	9 397	(NA)
dollars.	141 854	134 364
Seeds, bulbs, plants, and trees ..... farms.	1 659	2 012
dollars.	1 032 300	791 810
Commercial fertilizer ..... farms.	1 469	1 616
dollars.	2 125 520	1 174 238
Lime ..... farms.	36	20
dollars.	26 246	(NA)
Other agricultural chemicals (see text) ..... farms.	1 285	(NA)
dollars.	754 336	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 712	2 030
dollars.	2 001 190	1 838 956
Gasoline ..... farms.	1 691	2 007
dollars.	1 290 195	1 380 295
Diesel oil ..... farms.	882	650
dollars.	353 042	193 599
LP gas, butane, and propane .... farms.	437	212
dollars.	181 725	44 584
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 712	2 030
dollars.	176 228	220 478
Hired farm labor ..... farms.	945	1 063
dollars.	975 443	537 343
Workers by number of days worked:		
150 days or more ..... farms.	118	169
workers.	152	227
Less than 150 days ..... farms.	883	(NA)
workers.	2 755	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	76 789	(NA)
Machine hire and customwork ..... farms.	1 342	1 544
dollars.	860 760	506 729
All other production expenses ..... farms.	1 714	(NA)
dollars.	11 951 425	(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	1 696	29 928 973
By value groups:		
$1 to $4,999	214	653 979
$5,000 to $9,999	335	2 257 345
$10,000 to $19,999	480	6 388 280
$20,000 to $29,999	358	8 134 095
$30,000 to $49,999	250	8 625 826
$50,000 and over	59	3 869 448

	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	1 642	2 299	1 138	1 257	821	1 042	2 001	2 853
2 or 3	535	1 136	114	233	178	378	(NA)	(NA)
4 and over	17	73	-	-	6	27	(NA)	(NA)
Motortrucks including pickups	1 346	1 859	451	526	1 005	1 333	1 352	1 519
2 and over	386	899	59	134	249	577	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 599	4 629	819	1 278	1 365	3 351	1 974	5 177
2 or 3	994	2 561	232	544	858	2 115	(NA)	(NA)
4 and over	427	1 890	45	192	223	952	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 596	4 581	816	1 263	1 361	3 318	1 974	5 112
Crawler tractors	36	48	14	15	23	33	49	65
Riding garden tractors 7 hp and over	254	261	200	200	56	61	(NA)	(NA)
Grain and bean combines, self-propelled	741	758	482	490	264	268	294	295
Cornpickers, corn heads, and picker-shellers	1 286	1 559	603	668	795	891	(NA)	(NA)
Corn heads for combines	535	540	406	408	132	132	(NA)	(NA)
Other cornpickers and picker-shellers	970	1 019	255	260	728	759	(NA)	(NA)
Pickup balers	735	742	232	233	506	509	(NA)	(NA)
Windrowers, pull and self-propelled	488	515	124	144	365	371	(NA)	(NA)
Field forage harvesters, shear bar	301	313	120	120	187	193	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	392	(X)	315	(X)
Chickens 3 months old or older	372	234 964	282	295 700
Farms with—				
1 to 1,599	354	97 286	258	89 088
1,600 to 3,199	2	(D)	4	10 330
3,200 to 9,999	13	75 078	13	64 482
10,000 and over	3	(D)	7	131 800
Hens and pullets of laying age excluding started pullets	349	210 035	250	163 630
Pullets not yet of laying age	14	22 035	5	57 460
Other chickens	35	2 894	34	74 610
Broilers and other meat-type chickens less than 3 months old	8	14 600	14	14 328
Turkeys	2	35	1	70
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	35	1	70
Ducks, geese, and other poultry	70	2 320	40	5 488
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 031	375 862	(NA)	289 689
Broilers and other meat-type chickens	(NA)	(NA)	5	100 400
Turkeys	(NA)	(NA)	11	6 652

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	1 326	(X)	1 356	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 306	(X)	1 353	(X)	(X)	(X)
Cattle and calves	1 007	63 211	1 064	52 589	540	36 502
Farms with—						
1 to 19	210	2 275	496	5 023	211	2 217
20 to 49	374	12 118	314	9 326	144	4 576
50 to 99	274	18 339	124	8 563	83	5 798
100 to 199	93	12 561	76	10 563	58	7 968
200 and over	56	17 918	54	19 114	44	15 943
200 to 499	50	13 794	45	12 648	36	10 063
500 and over	6	4 124	9	6 466	8	5 880
Cattle	(X)	(X)	872	40 072	439	30 516
Farms with—						
1 to 9	(X)	(X)	291	1 378	76	441
10 to 19	(X)	(X)	217	2 908	106	1 430
20 to 49	(X)	(X)	184	5 573	114	3 666
50 to 99	(X)	(X)	72	4 963	58	4 048
100 and over	(X)	(X)	108	25 250	85	20 931
100 to 199	(X)	(X)	64	8 772	49	6 734
200 to 499	(X)	(X)	36	10 592	28	8 317
500 and over	(X)	(X)	8	5 886	8	5 880
Calves	(X)	(X)	473	12 517	109	5 986
Farms with—						
1 to 9	(X)	(X)	176	817	18	74
10 to 19	(X)	(X)	131	1 771	19	272
20 to 49	(X)	(X)	96	2 811	30	910
50 to 99	(X)	(X)	49	3 398	25	1 750
100 and over	(X)	(X)	21	3 720	17	2 980
100 to 199	(X)	(X)	12	1 684	9	1 234
200 and over	(X)	(X)	9	2 036	8	1 746
Heifers and heifer calves	743	20 532	(X)	(X)	(X)	(X)
Bulls and steers, including calves	809	27 952	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	361	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 735	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 471	68 784	1 479	49 493	(NA)	35 074
Cattle	(NA)	(NA)	1 326	41 765	609	33 181
Calves	(NA)	(NA)	582	7 728	129	1 893

	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	666	14 727	994	56 211	372	7 000	360	7 727
Farms with—								
1 to 19	381	4 076	314	3 347	204	2 161	240	2 175
20 to 49	239	6 784	359	11 256	161	4 436	84	2 447
50 to 99	39	2 772	179	12 131	7	403	30	2 119
100 and over	7	1 095	142	29 477	-	-	6	986
1964								
Total on place	1 046	16 398	(NA)	57 745	759	11 039	(NA)	5 359

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	815	93 606	880	146 450	1 138	90 877	1 173	136 450
Farms with–								
1 to 24	149	1 910	77	999	(NA)	(NA)	(NA)	(NA)
25 to 49	114	4 047	88	3 310	(NA)	(NA)	(NA)	(NA)
50 to 99	204	14 461	194	13 284	(NA)	(NA)	(NA)	(NA)
100 and over	348	73 188	521	128 857	(NA)	(NA)	(NA)	(NA)
100 to 199	202	27 165	255	35 456	(NA)	(NA)	(NA)	(NA)
200 and over	146	46 023	266	93 401	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	586	12 122	(X)	(X)	762	12 322	(X)	(X)
Other hogs and pigs	732	81 484	(X)	(X)	1 093	78 555	(X)	(X)
Feeder pigs sold	(X)	(X)	102	13 124	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	630	14 268	(X)	(X)	900	15 573	(X)	(X)
December 1 of preceding year and May 31	569	8 022	(X)	(X)	781	9 438	(X)	(X)
June 1 and November 30	452	6 246	(X)	(X)	596	6 135	(X)	(X)
Sheep and lambs	150	6 048	155	6 887	264	10 351	247	7 758
Any goats	3	14	2	61	-	-	1	2
All other livestock	178	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 565
Total – dollars	2 906 102
Commercial fertilizer – farms	1 369
Commercial fertilizer – acres on which used	151 030
Commercial fertilizer – tons	22 757
Commercial fertilizer – dollars	2 125 520
Lime – farms	36
Lime – acres on which used	2 672
Lime – tons	4 890
Lime – dollars	26 246
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	213
Insects on hay crops – dollars	1 297
Insects on other crops – farms	267
Insects on other crops – acres on which used	27 492
Insects on other crops – dollars	67 891
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	432
Nematodes in crops – dollars	2 200
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	844
Diseases in crops and orchards – dollars	3 969
Weeds or grass in crops – farms	1 144
Weeds or grass in crops – acres on which used	170 329
Weeds or grass in crops – dollars	651 415
Weeds or brush in pasture – farms	33
Weeds or brush in pasture – acres on which used	567
Weeds or brush in pasture – dollars	935
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 293
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 661
Insect control on livestock and poultry – farms	335
Insect control on livestock and poultry – dollars	19 074

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	558	18 964	-	-	37	816	36	101	2	6
Improved pasture	57	2 346	-	-	6	280	6	21	-	-
Field corn for all purposes	1 639	146 893	3	147	1 284	119 286	1 194	13 122	829	5 810
Sorghums for all purposes	13	190	-	-	1	6	1	3	1	1
All small grains	1 169	32 947	-	-	400	11 179	366	917	44	96
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 478	136 999	1	38	100	9 111	91	1 014	23	257
Hay or grass silage	1 116	25 165	1	45	307	7 188	290	888	22	63
Field seeds	6	56	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	107	5 109	-	-	69	3 162	63	398	34	59
Berries for sale	5	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	12	-	-	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	2	20	1	1	1	(Z)	1	(Z)	-	-
All other crops	9	506	-	-	-	-	-	-	-	-

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)	1 628	136 458	12 144 734	3	132	1 983	167 548	9 614 361
For silage (tons, green weight)	623	10 321	127 861	1	15	1 051	15 981	171 676
Cut for green or dry fodder, hogged or grazed	15	114	(X)	-	-	(NA)	1 111	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	126	12 200	-	-	-	-	-
For silage (tons, green weight)	7	44	467	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	20	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 079	21 341	74 123	1	45	1 607	29 626	78 025
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	425	926	-	-	39	424	509
Small grain hay (tons, dry)	7	134	249	-	-	33	285	651
Other hay (tons, dry)	99	1 300	2 135	-	-	(NA)	3 100	4 372
Grass silage (tons, green)	57	1 782	12 479	-	-	93	1 912	10 746
Hay crops cut and fed green (tons, green)	19	183	1 179	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	18	2 600	-	-	4	52	2 250
Alfalfa seed (pounds)	1	5	100	-	-	1	5	300
Strawberries (pounds)	4	3	3 660	-	-	2	-	60

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	290	4 061	111 157	-	-	148	2 236	212	28	483	6 455	144 534
Winter wheat (bushels)	14	119	3 728	-	-	8	88	12	-	19	202	5 173
Oats for grain (bushels)	1 070	26 781	1 570 840	-	-	338	8 567	665	65	1 482	36 219	1 734 913
Barley for grain (bushels)	11	285	11 470	-	-	4	193	26	-	20	481	16 626
Rye for grain (bushels)	6	117	2 125	-	-	1	28	6	-	38	515	12 141
Soybeans for beans (bushels)	1 472	133 409	3 240 800	1	38	78	6 012	378	85	1 922	125 505	2 575 340
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	12 ~~90~~	1 3/9 ~~12 130~~	-	-	6	7 ~~85~~	~~14~~	-	50	20	2 855
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	107	5 109	-	-	100	984
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	88	2 952	-	-	23	466
Cucumbers and pickles	11	15	-	-	75	101
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	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 19	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	12	882	-	-	4	882	4	90 000
	1964 19	(NA)	888	14	383	18	505	13	42 054
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	10	1	2	4	8	3	250
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	13	-	-	4	13	3	190
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	97	3	16	8	81	6	1 456
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	14	1	2	3	12	3	170

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)	20	(D)	1	(X)	10	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 750	-	(D)	2	10 325	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	1 940	(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	2 102	2 521
Land in farms ..... acres	593 025	607 695
Average size of farm ..... acres	282.1	241.1
Approximate land area ..... acres	626 304	627 205
Proportion in farms ..... percent	94.7	96.8
Value of land and buildings ..... dollars	189 079 234	(NA)
Average per farm ..... dollars	89 952	57 995
Average per acre ..... dollars	318.83	236.62
Land in Farms According to Use		
Total cropland ..... farms	2 047	2 449
acres	530 125	533 742
Harvested cropland ..... farms	2 004	2 441
acres	404 525	456 835
Number of farms by acres harvested:		
1 to 9 acres	15	23
10 to 19 acres	29	12
20 to 29 acres	30	19
30 to 49 acres	60	59
Number of farms by acres harvested:		
50 to 99 acres	277	263
100 to 199 acres	839	1 234
200 to 499 acres	661	775
500 to 999 acres	79	55
1,000 acres and over	14	1
Cropland used only for pasture or grazing ..... farms	560	665
acres	16 150	10 052
All other cropland (see text) ..... farms	1 672	(NA)
acres	109 450	66 855
Woodland including woodland pasture ..... farms	297	305
acres	9 534	9 924
All other land (see text) ..... farms	1 879	(NA)
acres	53 366	63 959
Irrigated land ..... farms	3	2
acres	116	99

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	2 102	593 025	2 004	587 954	404 525	3	888	116	2 521	607 695	2 441	456 835
Farms with–												
1 to 9 acres	40	60	2	12	5	-	-	-	61	119	8	21
10 to 49 acres	73	2 030	44	1 363	889	1	39	1	71	2 056	52	1 069
50 to 69 acres	22	1 310	17	1 030	659	-	-	-	20	1 148	18	764
70 to 99 acres	95	7 572	89	7 115	4 491	-	-	-	102	8 224	100	5 735
100 to 139 acres	129	15 415	125	14 962	10 077	-	-	-	180	21 401	178	15 948
140 to 179 acres	389	61 887	381	60 664	40 943	1	157	100	570	90 936	568	69 761
180 to 219 acres	241	47 862	240	47 662	32 632	-	-	-	328	65 121	328	49 202
220 to 259 acres	243	57 830	238	56 633	38 935	-	-	-	356	84 980	356	65 099
260 to 499 acres	638	225 676	636	225 130	155 532	-	-	-	699	240 075	699	181 165
500 to 999 acres	205	134 845	205	134 845	91 637	1	692	15	126	81 259	126	59 251
1,000 to 1,999 acres	25	(D)	25	(D)	(D)	-	-	-	7	(D)	7	(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	2 102	2 521
acres	593 025	607 695
Harvested cropland ..... farms	2 004	2 441
acres	404 525	456 835
Full owners ..... farms	1 025	1 202
acres	204 073	227 305
Harvested cropland ... farms	940	1 127
acres	134 905	169 275
Part owners ..... farms	643	612
acres	274 735	211 595
Harvested cropland ... farms	637	612
acres	190 250	158 955
Tenants ..... farms	434	701
acres	114 217	166 865
Harvested cropland ... farms	427	696
acres	79 370	127 245
Percent of tenancy	20.6	27.8
Farm operators by age groups:		
Under 25 years	55	68
25 to 34 years	271	376
35 to 44 years	467	574
45 to 54 years	584	709
55 to 64 years	541	569
65 years and over	184	225
Average age	48.4	47.6
Farm operators by place of residence:		
On farm operated	1 719	2 330
Not on farm operated	200	(NA)
Farm operators reporting days of work off farm	794	658
1 to 49 days	399	478
50 to 99 days	118	
100 to 199 days	146	180
200 days and over	131	

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	224	117
Class 2– " $20,000 to $39,999	510	357
Class 3– " $10,000 to $19,999	626	917
Class 4– " $5,000 to $9,999	411	725
Class 5– " $2,500 to $4,999	197	226
Class 6 (see text)	39	62
Part time (see text)	63	49
Part retirement (see text)	32	68
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	46 412 965	37 412 500
Average per farm ..... dollars	22 080	14 841
Crops including nursery products and hay ..... farms	1 976	(NA)
dollars	23 942 463	18 115 368
Forest products ..... farms	8	3
dollars	1 311	1 820
Livestock, poultry, and their products ..... farms	1 437	(NA)
dollars	22 469 191	19 295 573

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	17
$250 to $499	17	25
$500 to $999	27	20
$1,000 to $1,499	27	30
$1,500 to $1,999	26	40
$2,000 to $2,499	34	47
$2,500 and over	1 942	2 342

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	433	(NA)
	dollars.	655 348	(NA)
Recreational services	farms.	10	5
	dollars.	27 013	222
Government farm programs	farms.	1 443	(NA)
	dollars.	4 681 336	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	2 102	2 521
	dollars.	37 385 700	(NA)
Number of farms with expenditures of--			
$1 to $499		40	(NA)
$500 to $999		36	(NA)
$1,000 to $1,999		65	(NA)
$2,000 to $2,999		96	(NA)
$3,000 to $4,999		199	(NA)
$5,000 to $9,999		607	(NA)
$10,000 and over		1 059	(NA)
Items reported both years	dollars.	21 514 418	17 277 344
Livestock and poultry	farms.	996	1 505
	dollars.	7 074 172	5 232 350
Feed for livestock and poultry	farms.	1 302	1 902
	dollars.	4 365 132	4 700 850
Commercially mixed formula feeds	farms.	1 015	1 791
	tons.	27 963	32 702
	dollars.	2 656 981	3 060 350

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 960	2 413
	dollars.	1 178 169	915 125
Commercial fertilizer	farms.	1 769	2 118
	dollars.	3 521 256	2 226 550
Lime	farms.	24	16
	dollars.	18 397	(NA)
Other agricultural chemicals (see text)	farms.	1 541	(NA)
	dollars.	1 287 962	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 093	2 483
	dollars.	2 574 490	2 538 189
Hired farm labor	farms.	1 107	1 341
	dollars.	1 495 851	989 355
Contract labor, machine hire, and customwork	farms.	1 569	1 847
	dollars.	1 305 348	674 925
All other production expenses	farms.	2 035	(NA)
	dollars.	14 564 923	(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	2 075	35 635 269
By value groups.		
$1 to $999	23	12 900
$1,000 to $4,999	320	956 352
$5,000 to $9,999	450	3 063 931
$10,000 to $19,999	575	7 791 572
$20,000 and over	707	23 810 514

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	1 985	2 766	1 312	1 495	1 027	1 271	2 480	3 501
Motortrucks including pickups	1 768	2 594	610	741	1 366	1 853	1 935	2 413
Tractors other than garden tractors and motor tillers	1 931	5 512	985	1 601	1 617	3 911	2 431	6 391
Riding garden tractors 7 hp and over	392	400	289	293	105	107	(NA)	(NA)
Grain and bean combines, self-propelled	945	998	503	515	461	483	560	571
Cornpickers, corn heads, and picker-shellers	1 406	1 668	630	676	876	992	1 876	1 975
Pickup balers	644	650	178	180	466	470	669	669

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	1 303	(X)	1 365	(X)	1 915	(NA)	(NA)	(NA)
Cattle and calves	926	51 935	957	42 575	1 513	62 864	1 517	47 762
Farms with--								
1 to 4	40	95	102	264	201	(NA)	(NA)	(NA)
5 to 9	69	475	158	1 114		(NA)	(NA)	(NA)
10 to 19	142	2 004	280	3 924	263	(NA)	(NA)	(NA)
20 and over	675	49 361	417	37 273	1 049	(NA)	(NA)	(NA)
Cows and heifers that had calved	650	13 378	(X)	(X)	1 048	15 858	(NA)	(NA)
Milk cows	454	7 741	(X)	(X)	845	12 420	(NA)	(NA)
Farms with--								
1 or 2	34	44	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	17	55	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	52	358	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over	351	7 284	(X)	(X)	590	(NA)	(NA)	(NA)
Hogs and pigs	829	85 785	903	130 352	1 246	97 827	1 302	156 025
Farms with--								
1 to 4	15	45	10	20	90	(NA)	40	(NA)
5 to 9	29	208	27	209		(NA)		(NA)
10 to 24	114	1 802	69	1 215	188	(NA)	1 262	(NA)
25 and over	671	83 730	797	128 908	968	(NA)		(NA)
Feeder pigs	(X)	(X)	91	10 192	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	612	12 055	(X)	(X)	938	15 844	(X)	(X)
December 1 of preceding year and May 31	547	6 945	(X)	(X)	830	9 733	(X)	(X)
June 1 and November 30	443	5 110	(X)	(X)	641	6 111	(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	150	7 665	159	14 166	248	15 800	260	28 021
Horses and ponies	164	520	23	46	(NA)	(NA)	21	41
Chickens 3 months old or older	443	221 945	330	183 335	1 159	387 765	(NA)	277 125
Farms with—								
1 to 99	90	4 064	46	2 600	227	(NA)	(NA)	(NA)
100 to 399	205	47 898	210	45 077	559	(NA)	(NA)	(NA)
400 to 1,599	134	82 667	62	41 087	363	(NA)	(NA)	(NA)
1,600 and over	14	87 316	12	94 571	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	425	202 074	318	141 181	1 132	379 635	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	11 925	14	21 061	(NA)	(NA)	-	-
Other livestock and poultry	109	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms.	1 886	2 381
For grain . . . farms.	1 881	2 372
acres.	152 186	177 735
bushels.	14 688 038	10 125 500
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	539	(NA)
acres.	7 552	15 341
Sorghums for all purposes except sirup . . . farms.	11	2
For grain or seed . . . farms.	3	1
acres.	220	6
bushels.	22 000	300
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	8	(NA)
acres.	83	8
Wheat for grain . . . farms.	726	1 039
acres.	10 589	15 822
bushels.	318 547	369 065
Other small grains for grain . . . farms.	1 445	(NA)
acres.	49 890	49 499
Soybeans for beans . . . farms.	1 621	2 258
acres.	127 567	142 295
bushels.	3 190 919	3 061 150
Hay, excluding sorghum hay . . . farms.	1 024	(NA)
acres.	20 269	34 443
tons.	65 882	85 016
Cotton . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	18	(NA)
acres.	162	156
Vegetables, sweet corn, or melons for sale . . . farms.	396	292
acres.	21 840	14 074
Berries for sale . . . farms.	4	3
acres.	1	(Z)
Land in orchards (see text) . . . farms.	4	31
acres.	5	31
Other crops . . . farms.	133	(NA)
acres.	17 854	(NA)
Greenhouse products under glass or other protection . . . farms.	1	(NA)
sq. ft.	10 000	7 440

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.	1 968	2 342
Land in farms . . . acres.	584 442	598 126
Average size of farm . . . acres.	296.9	255.3
Value of land and buildings . . . dollars.	184 956 807	(NA)
Average per farm . . . dollars.	93 982	(NA)
Average per acre . . . dollars.	316.46	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	1 943	(NA)
acres.	524 255	526 913
Harvested cropland . . . farms.	1 914	2 324
acres.	401 212	451 952
Number of farms by acres harvested:		
1 to 49 acres	68	(NA)
50 to 99 acres	255	(NA)
100 to 199 acres	837	(NA)
200 to 499 acres	661	(NA)
500 to 999 acres	79	(NA)
1,000 acres and over	14	(NA)
1,000 to 1,999 acres	13	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing . . . farms.	537	648
acres.	15 808	9 743
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	238	834
acres.	10 734	32 224
Cropland on which all crops failed . . . farms.	59	118
acres.	748	2 036
Cropland in cultivated summer fallow . . . farms.	388	-
acres.	22 570	-
Cropland idle . . . farms.	1 129	916
acres.	73 183	30 958
Total woodland . . . farms.	279	291
acres.	9 115	9 584
Woodland pastured . . . farms.	126	137
acres.	3 975	5 142
Woodland not pastured . . . farms.	197	190
acres.	5 140	4 442
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	224	593
acres.	7 728	15 218
Improved pastureland and rangeland . . . farms.	57	144
acres.	1 325	1 994
Pastureland and rangeland not improved . . . farms.	169	(NA)
acres.	6 403	13 224
All other land (see text) . . . farms.	1 732	2 301
acres.	43 344	46 390
Irrigated land . . . farms.	3	2
acres.	116	99
Total pastureland (all types) . . . farms.	778	(NA)
acres.	27 511	30 103
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	19	(NA)
acres.	683	(NA)
Stripcropping systems to control erosion . . . farms.	6	(NA)
acres.	279	(NA)
Cropland and pastureland having terraces . . . farms.	21	(NA)
acres.	529	(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	1 968	2 342	584 442	1 914	581 037	401 212	3	888	116
Farms with—									
1 to 9 acres	16	11	16	-	-	-	-	-	-
10 to 49 acres	34	19	918	14	507	300	1	39	1
50 to 69 acres	15	7	917	14	858	550	-	-	-
70 to 99 acres	55	69	4 400	53	4 237	3 096	-	-	-
100 to 139 acres	123	163	14 680	119	14 227	9 668	-	-	-
140 to 179 acres	377	561	60 016	373	59 416	40 318	1	157	100
180 to 219 acres	237	326	47 086	236	46 886	32 465	-	-	-
220 to 259 acres	241	353	57 350	237	56 393	38 921	-	-	-
260 to 499 acres	638	699	225 676	636	225 130	155 532	-	-	-
500 to 999 acres	205	126	134 845	205	134 845	91 637	1	692	15
1,000 to 1,999 acres	25	7	(D)	25	(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	5
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	2 393
Cropland — acres	1 507
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	888
Average per farm — acres	296.0
Cropland — acres	456
Harvested cropland — acres	418
Irrigated land — acres	116
Average per farm — acres	38.6

	1969
Irrigated land—Continued	
Cropland — farms	3
acres	116
Harvested — farms	3
acres	116
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	1 521
Proportion of class 1-5 farms — percent	77.2
Land in farms — acres	473 331
Average per farm — acres	311.1
Drained land — acres	276 406
Average per farm — acres	181.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	731

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	1 968	-	2 342
acres	584 442	-	598 126
Harvested cropland — farms	1 914	-	2 324
acres	401 212	-	451 952
Full owners — farms	923	-	1 058
acres	197 850	-	(NA)
Harvested cropland — farms	876	-	(NA)
acres	132 775	-	(NA)
Part owners — farms	635	-	601
acres	274 060	-	(NA)
Harvested cropland — farms	632	-	(NA)
acres	190 160	-	(NA)
Tenants — farms	410	-	677
acres	112 532	-	(NA)
Harvested cropland — farms	406	-	(NA)
acres	78 277	-	(NA)
Percent of tenancy	20.8	0.0	28.9
Farms by type of organization:			
Individual or family — farms	1 743	-	(NA)
acres	501 891	-	(NA)
Partnership — farms	208	-	(NA)
acres	74 324	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	8	-	(NA)
acres	5 844	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
acres	5 524	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	320	-	(NA)
Other — farms	9	-	(NA)
acres	2 383	-	(NA)
Farm operators by age groups:			
Under 25 years	43	-	64
25 to 34 years	260	-	364
35 to 44 years	444	-	555
45 to 54 years	558	-	675
55 to 64 years	511	-	527
65 years and over	152	-	157
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 649	-	2 175
Not on farm operated	160	-	144
Farm operators reporting days of work off farm	695	-	585
1 to 49 days	378	-	365
50 to 99 days	110	-	91
100 to 199 days	118	-	59
200 days and over	89	-	70

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	224	117
Class 2— " $20,000 to $39,999	510	357
Class 3— " $10,000 to $19,999	626	917
Class 4— " $5,000 to $9,999	411	725
Class 5— " $2,500 to $4,999	197	226
Market value of all agricultural products sold (see text) — farms	1 968	2 342
dollars	46 247 262	37 175 364
Average per farm — dollars	23 499	15 873

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	26	(X)
$2,500 to $4,999	171	226
$5,000 to $7,499	213	345
$7,500 to $9,999	198	380
$10,000 to $14,999	344	595
$15,000 to $19,999	282	322
$20,000 to $29,999	356	268
$30,000 to $39,999	154	89
$40,000 to $59,999	101	74
$60,000 and over	123	43
$60,000 to $79,999	54	(NA)
$80,000 and over	69	(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	1 893	23 830 516
Grains	1 878	18 717 135
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	337	315 305
Other field crops	117	3 175 573
Vegetables, sweet corn, and melons	406	1 607 933
Fruits, nuts, and berries	7	9 970
Nursery and greenhouse products	1	4 600
Forest products sold	7	1 131
Livestock, poultry, and their products sold	1 375	22 415 615
Poultry and poultry products	416	1 507 630
Dairy products	445	3 223 824
Dairy cattle and calves	383	852 827
Other cattle and calves	700	10 111 760
Hogs, sheep, and goats	963	6 568 668
Other livestock and livestock products	30	150 906
Farms with farm-related income from—		
Customwork and other agricultural services	424	648 790
Recreational services	10	27 013
Government farm programs	1 389	4 629 533

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.	1 968	2 342
dollars.	37 207 918	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	194	(NA)
$5,000 to $9,999	602	(NA)
$10,000 to $19,999	583	(NA)
$20,000 to $39,999	305	(NA)
$40,000 and over	171	(NA)
Items reported both years ..... dollars.	21 410 292	17 180 152
Livestock and poultry ..... farms.	963	(NA)
dollars.	7 065 578	5 225 446
Feed for livestock and poultry ..... farms.	1 247	1 809
dollars.	4 346 673	4 677 386
Commercially mixed formula feeds ..... farms.	979	1 726
tons.	27 846	(NA)
dollars.	2 646 022	3 046 436
Feed ingredients ..... farms.	419	(NA)
tons.	7 245	(NA)
dollars.	718 192	(NA)
Whole grains ..... farms.	392	872
tons.	21 222	(NA)
dollars.	828 613	1 501 091
Hay, green chop, and silage ..... farms.	195	478
tons.	8 866	(NA)
dollars.	153 846	129 859
Seeds, bulbs, plants, and trees ..... farms.	1 893	2 314
dollars.	1 164 681	908 853
Commercial fertilizer ..... farms.	1 725	2 037
dollars.	3 512 032	2 214 579
Lime ..... farms.	23	16
dollars.	18 254	(NA)
Other agricultural chemicals (see text) ..... farms.	1 502	(NA)
dollars.	1 285 148	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 966	2 342
dollars.	2 543 038	2 508 297
Gasoline ..... farms.	1 931	2 325
dollars.	1 481 097	1 783 568
Diesel oil ..... farms.	1 025	803
dollars.	484 118	289 312
LP gas, butane, and propane ..... farms.	694	472
dollars.	360 312	153 062
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 965	2 342
dollars.	217 511	282 355
Hired farm labor ..... farms.	1 089	1 313
dollars.	1 491 653	980 508
Workers by number of days worked:		
150 days or more ..... farms.	147	256
workers.	225	349
Less than 150 days ..... farms.	1 012	(NA)
workers.	3 592	(NA)
Contract labor ..... farms.	101	(NA)
dollars.	226 952	(NA)
Machine hire and customwork ..... farms.	1 477	1 757
dollars.	1 059 685	665 083
All other production expenses ..... farms.	1 967	(NA)
dollars.	14 494 224	(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	1 955	35 016 154
By value groups:		
$1 to $4,999	262	779 577
$5,000 to $9,999	427	2 928 531
$10,000 to $19,999	562	7 583 572
$20,000 to $29,999	344	7 754 621
$30,000 to $49,999	262	9 200 634
$50,000 and over	98	6 769 219

	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	1 877	2 635	1 257	1 436	963	1 199	2 306	3 275
2 or 3	622	1 316	150	318	205	428	(NA)	(NA)
4 and over	18	82	3	14	4	17	(NA)	(NA)
Motortrucks including pickups	1 682	2 503	590	719	1 298	1 784	1 873	2 335
2 and over	558	1 379	87	216	358	844	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 834	5 311	965	1 559	1 536	3 752	2 298	6 180
2 or 3	1 152	2 946	315	736	945	2 327	(NA)	(NA)
4 and over	481	2 164	51	224	252	1 086	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 825	5 247	962	1 541	1 528	3 706	2 298	6 119
Crawler tractors	52	64	16	18	37	46	52	61
Riding garden tractors 7 hp and over	375	383	273	277	104	106	(NA)	(NA)
Grain and bean combines, self-propelled	932	985	496	508	455	477	560	571
Cornpickers, corn heads, and picker-shellers	1 387	1 649	622	668	865	981	(NA)	(NA)
Corn heads for combines	647	668	430	440	223	228	(NA)	(NA)
Other cornpickers and picker-shellers	933	981	223	228	715	753	(NA)	(NA)
Pickup balers	632	638	170	172	462	466	(NA)	(NA)
Windrowers, pull and self-propelled	577	586	136	139	442	447	(NA)	(NA)
Field forage harvesters, shear bar	277	290	100	111	178	179	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	437	(X)	349	(X)
Chickens 3 months old or older	419	217 845	319	181 191
Farms with–				
1 to 1,599	405	130 529	307	86 620
1,600 to 3,199	5	9 450	4	8 251
3,200 to 9,999	6	37 866	5	30 980
10,000 and over	3	40 000	3	55 340
Hens and pullets of laying age excluding started pullets	407	198 709	308	139 337
Pullets not yet of laying age	9	7 504	3	30 450
Other chickens	23	11 632	16	11 404
Broilers and other meat-type chickens less than 3 months old	6	11 925	14	21 061
Turkeys	2	18	4	78 664
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	18	4	78 664
Ducks, geese, and other poultry	76	5 045	46	6 868
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 082	374 136	(NA)	268 350
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	13	245 023

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	1 294	(X)	1 327	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 255	(X)	1 318	(X)	(X)	(X)
Cattle and calves	897	51 671	936	42 481	427	31 273
Farms with–						
1 to 19	225	2 387	519	5 208	184	1 877
20 to 49	386	12 741	240	7 123	109	3 364
50 to 99	181	12 032	91	5 984	59	3 966
100 to 199	72	9 397	51	6 968	42	5 864
200 and over	33	15 114	35	17 198	33	16 202
200 to 499	24	6 672	26	8 114	25	7 818
500 and over	9	8 442	9	9 084	8	8 384
Cattle	(X)	(X)	787	34 629	366	27 917
Farms with–						
1 to 9	(X)	(X)	311	1 410	69	386
10 to 19	(X)	(X)	178	2 404	89	1 200
20 to 49	(X)	(X)	157	4 778	93	2 915
50 to 99	(X)	(X)	68	4 389	49	3 231
100 and over	(X)	(X)	73	21 648	66	20 185
100 to 199	(X)	(X)	41	5 678	35	4 915
200 to 499	(X)	(X)	24	7 412	24	7 412
500 and over	(X)	(X)	8	8 558	7	7 858
Calves	(X)	(X)	415	7 852	67	3 356
Farms with–						
1 to 9	(X)	(X)	207	1 021	14	79
10 to 19	(X)	(X)	118	1 560	14	212
20 to 49	(X)	(X)	58	1 644	20	617
50 to 99	(X)	(X)	20	1 426	10	743
100 and over	(X)	(X)	12	2 201	9	1 705
100 to 199	(X)	(X)	8	973	6	773
200 and over	(X)	(X)	4	1 228	3	932
Heifers and heifer calves	657	15 401	(X)	(X)	(X)	(X)
Bulls and steers, including calves	725	23 021	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	408	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 838	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 462	62 294	1 475	47 611	(NA)	33 576
Cattle	(NA)	(NA)	1 318	41 152	577	31 787
Calves	(NA)	(NA)	636	6 459	131	1 789

	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	628	13 249	876	43 935	452	7 736	273	5 513
Farms with–								
1 to 19	376	3 994	360	3 892	285	3 086	205	1 578
20 to 49	225	6 231	309	9 423	160	4 213	51	1 564
50 to 99	22	1 297	114	7 709	6	(D)	13	756
100 and over	5	1 727	93	22 911	1	(D)	4	1 615
1964								
Total on place	1 008	15 661	(NA)	49 954	823	12 340	(NA)	3 321

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	817	85 428	889	129 982	1 211	97 233	1 264	155 234
Farms with–								
1 to 24	152	2 000	99	1 342	(NA)	(NA)	(NA)	(NA)
25 to 49	130	4 745	120	4 242	(NA)	(NA)	(NA)	(NA)
50 to 99	238	16 555	231	16 399	(NA)	(NA)	(NA)	(NA)
100 and over	297	62 128	439	107 999	(NA)	(NA)	(NA)	(NA)
100 to 199	176	23 457	225	31 328	(NA)	(NA)	(NA)	(NA)
200 and over	121	38 671	214	76 671	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	567	10 920	(X)	(X)	780	11, 315	(X)	(X)
Other hogs and pigs	753	74 508	(X)	(X)	1 162	85 918	(X)	(X)
Feeder pigs sold	(X)	(X)	87	10 090	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	600	12 005	(X)	(X)	919	15 783	(X)	(X)
December 1 of preceding year and May 31	537	6 906	(X)	(X)	817	9 698	(X)	(X)
June 1 and November 30	437	5 099	(X)	(X)	628	6 085	(X)	(X)
Sheep and lambs	135	7 322	143	13 906	229	15 213	238	27 561
Any goats	4	26	3	18	–	–	3	15
All other livestock	161	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 794
	dollars	4 815 434
Commercial fertilizer	farms	1 627
	acres on which used	213 979
	tons	38 009
	dollars	3 512 032
Lime	farms	23
	acres on which used	1 659
	tons	2 993
	dollars	18 254
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	9
	acres on which used	120
	dollars	927
Insects on other crops	farms	277
	acres on which used	40 668
	dollars	142 118
Nematodes in crops	farms	8
	acres on which used	529
	dollars	2 229
Diseases in crops and orchards	farms	24
	acres on which used	3 929
	dollars	21 361
Weeds or grass in crops	farms	1 370
	acres on which used	221 503
	dollars	1 087 032
Weeds or brush in pasture	farms	37
	acres on which used	506
	dollars	1 098
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	24
	acres on which used	1 833
	dollars	4 068
Insect control on livestock and poultry	farms	282
	dollars	19 078

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	537	15 808	–	–	37	382	36	57	1	1
Improved pasture	57	1 325	–	–	7	92	7	16	–	–
Field corn for all purposes	1 836	158 839	1	1	1 469	134 459	1 400	18 916	1 007	7 417
Sorghums for all purposes	11	303	–	–	4	45	4	9	2	4
All small grains	1 547	59 546	–	–	730	28 170	688	2 513	56	194
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 628	143 463	1	14	271	28 700	262	4 968	51	640
Hay or grass silage	986	19 883	1	100	280	6 125	274	880	10	20
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	396	21 840	1	1	302	15 937	294	1 747	194	620
Berries for sale	4	1	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	4	5	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	1	(Z)	–	–
All other crops	17	1 007	–	–	4	65	4	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)	1 833	151 311	14 636 405	1	1	2 289	175 909	10 058 926
For silage (tons, green weight)	522	7 120	101 251	–	–	1 024	14 462	159 926
Cut for green or dry fodder, hogged or grazed	24	408	(X)	–	–	(NA)	797	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	220	22 000	–	–	1	6	300
For silage (tons, green weight)	7	79	1 275	–	–	1	8	80
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)	934	17 142	58 978	1	100	1 662	28 906	76 449
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	223	567	–	–	50	509	865
Small grain hay (tons, dry)	8	347	869	–	–	13	136	335
Other hay (tons, dry)	124	1 214	1 918	–	–	(NA)	2 847	3 406
Grass silage (tons, green)	30	802	6 420	–	–	80	1 661	10 398
Hay crops cut and fed green (tons, green)	17	155	1 265	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	2	10	1 100
Alfalfa seed (pounds)	–	–	–	–	–	3	31	2 580
Strawberries (pounds)	4	1	1 785	1	(Z)	2	–	360

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)	716	10 502	316 221	-	-	398	6 231	613	54	1 025	15 689	366 779
Winter wheat (bushels)	62	1 450	45 279	-	-	30	662	67	4	30	376	11 182
Oats for grain (bushels)	1 385	46 408	3 179 033	-	-	580	20 918	1 802	134	1 610	42 184	2 188 890
Barley for grain (bushels)	24	881	40 368	-	-	14	566	64	5	91	2 187	87 746
Rye for grain (bushels)	39	770	26 278	-	-	7	169	17	2	74	1 301	32 628
Soybeans for beans (bushels)	1 573	126 523	3 170 752	1	14	178	12 442	789	27	2 177	140 502	3 033 759
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	162	28 233	-	-	3	160	160	-	130	154	15 893
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	396	21 840	1	1	285	13 994
Selected vegetables:						
Tomatoes	2	26	-	-	-	-
Sweet corn	348	14 898	-	-	254	9 976
Cucumbers and pickles	23	26	1	1	22	64
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	4	90	3	39	3	51	2	540
	1964	28	(NA)	475	13	127	26	348	25	29 369
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	27	5	17	6	10	4	950
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	16	1	10	1	6	1	5
	1964	10	(NA)	33	4	8	8	25	4	154
Tart (pounds)	1969	1	(Z)	16	1	10	1	6	1	5
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	33	-	-	1	33	-	-
	1964	17	(NA)	139	3	49	15	90	11	2 352
Plums (pounds, fresh)	1969	1	(Z)	33	-	-	1	33	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	150	1	60	1	90	1	4
	1964	7	(NA)	26	1	2	6	24	5	202

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	2 708	-	7 285
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	10 000	(X)	4 600	(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	156	2	430
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	975	(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	1 684	1 886
Land in farms ..... acres	279 227	289 345
Average size of farm ..... acres	165.8	153.4
Approximate land area ..... acres	317 632	316 805
Proportion in farms ..... percent	87.9	91.3
Value of land and buildings ..... dollars	89 570 235	(NA)
Average per farm ..... dollars	53 188	36 144
Average per acre ..... dollars	320.77	233.41
Land in Farms According to Use		
Total cropland ..... farms	1 626	1 843
acres	218 602	208 859
Harvested cropland ..... farms	1 566	1 818
acres	155 008	176 515
Number of farms by acres harvested:		
1 to 9 acres	82	66
10 to 19 acres	81	78
20 to 29 acres	122	78
30 to 49 acres	180	218
Number of farms by acres harvested:		
50 to 99 acres	495	657
100 to 199 acres	455	589
200 to 499 acres	137	127
500 to 999 acres	14	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	799	550
acres	27 049	11 331
All other cropland (see text) ..... farms	945	(NA)
acres	36 545	21 013
Woodland including woodland pasture ..... farms	707	824
acres	15 470	18 232
All other land (see text) ..... farms	1 458	(NA)
acres	45 155	62 234
Irrigated land ..... farms	5	3
acres	49	29

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	1 684	279 227	1 566	272 326	155 008	5	342	49	1 886	289 345	1 818	176 515
Farms with—												
1 to 9 acres	46	108	9	43	31	-	-	-	30	134	13	35
10 to 49 acres	163	4 683	118	3 441	1 670	2	82	20	170	4 859	140	2 195
50 to 69 acres	90	5 258	80	4 709	2 261	2	120	28	83	4 872	79	2 463
70 to 99 acres	233	19 080	224	18 395	8 890	-	-	-	311	25 639	299	14 003
100 to 139 acres	273	31 949	269	31 493	16 697	-	-	-	322	37 956	320	22 891
140 to 179 acres	303	47 735	299	47 105	27 494	1	140	1	407	64 465	404	39 582
180 to 219 acres	179	35 171	178	34 971	20 371	-	-	-	199	39 168	199	25 031
220 to 259 acres	150	35 326	148	34 846	19 563	-	-	-	147	34 531	147	20 989
260 to 499 acres	202	68 337	197	66 253	39 216	-	-	-	195	63 530	195	40 501
500 to 999 acres	43	(D)	42	(D)	(D)	-	-	-	21	(D)	21	(D)
1,000 to 1,999 acres	2	(D)	2	(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	1 684	1 886
acres	279 227	289 345
Harvested cropland ..... farms	1 566	1 818
acres	155 008	176 515
Full owners ..... farms	1 183	1 251
acres	159 162	161 985
Harvested cropland ... farms	1 077	1 194
acres	83 024	94 908
Part owners ..... farms	387	438
acres	99 236	93 945
Harvested cropland ... farms	380	437
acres	59 312	60 187
Tenants ..... farms	114	192
acres	20 829	31 947
Harvested cropland ... farms	109	184
acres	12 672	20 674
Percent of tenancy	6.7	10.2
Farm operators by age groups:		
Under 25 years	25	41
25 to 34 years	234	263
35 to 44 years	382	432
45 to 54 years	455	523
55 to 64 years	375	394
65 years and over	213	233
Average age	49.0	48.6
Farm operators by place of residence:		
On farm operated	1 449	1 752
Not on farm operated	97	(NA)
Farm operators reporting days of work off farm	764	689
1 to 49 days	166	272
50 to 99 days	76	
100 to 199 days	107	417
200 days and over	415	

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	69	25
Class 2-- " $20,000 to $39,999	299	108
Class 3-- " $10,000 to $19,999	419	518
Class 4-- " $5,000 to $9,999	310	552
Class 5-- " $2,500 to $4,999	221	329
Class 6 (see text)	53	84
Part time (see text)	208	168
Part retirement (see text)	104	101
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	23 028 255	18 109 500
Average per farm ..... dollars	13 674	9 602
Crops including nursery products and hay ..... farms	1 392	(NA)
dollars	4 355 898	4 433 065
Forest products ..... farms	15	21
dollars	5 353	10 360
Livestock, poultry, and their products ..... farms	1 365	(NA)
dollars	18 667 004	13 663 285

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	68	34
$250 to $499	35	41
$500 to $999	95	75
$1,000 to $1,499	76	70
$1,500 to $1,999	60	65
$2,000 to $2,499	47	68
$2,500 and over	1 303	1 533
Farms with farm-related income from–		
Customwork and other agricultural services ... farms	222	(NA)
... dollars	222 199	(NA)
Recreational services ... farms	17	10
... dollars	18 096	3 141
Government farm programs ... farms	854	(NA)
... dollars	1 219 892	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	1 684	1 886
... dollars	17 350 875	(NA)
Number of farms with expenditures of–		
$1 to $499	70	(NA)
$500 to $999	94	(NA)
$1,000 to $1,999	138	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	281	(NA)
$5,000 to $9,999	438	(NA)
$10,000 and over	551	(NA)
Items reported both years ... dollars	9 012 561	7 181 818
Livestock and poultry ... farms	828	1 140
... dollars	2 087 417	1 067 250
Feed for livestock and poultry ... farms	1 234	1 586
... dollars	3 100 900	2 938 850
Commercially mixed formula feeds ... farms	920	1 514
... tons	20 050	24 510
... dollars	1 889 238	2 213 350
Seeds, bulbs, plants, and trees ... farms	1 421	1 812
... dollars	490 997	411 985
Commercial fertilizer ... farms	1 145	1 264
... dollars	968 394	651 675
Lime ... farms	102	269
... dollars	33 285	(NA)
Other agricultural chemicals (see text) ... farms	1 046	(NA)
... dollars	457 175	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 669	1 867
... dollars	1 203 631	1 105 468
Hired farm labor ... farms	778	883
... dollars	622 985	660 015
Contract labor, machine hire, and customwork ... farms	1 169	1 318
... dollars	538 237	346 575
All other production expenses ... farms	1 588	(NA)
... dollars	7 847 854	(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	1 660	19 109 707
By value groups:		
$1 to $999	62	43 630
$1,000 to $4,999	496	1 380 535
$5,000 to $9,999	372	2 503 177
$10,000 to $19,999	414	5 460 391
$20,000 and over	316	9 721 974

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	1 528	2 032	912	1 033	844	999	1 827	2 464
Motortrucks including pickups	1 275	1 534	497	542	855	992	1 388	1 590
Tractors other than garden tractors and motor tillers	1 508	3 693	552	911	1 261	2 782	1 747	3 816
Riding garden tractors 7 hp and over	238	246	187	187	53	59	(NA)	(NA)
Grain and bean combines, self-propelled	284	289	152	153	133	136	94	94
Cornpickers, corn heads, and picker-shellers	843	907	305	327	561	580	1 120	1 130
Pickup balers	856	861	280	281	580	580	1 003	1 004

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	1 336	(X)	1 327	(X)	1 641	(NA)	(NA)	(NA)
Cattle and calves	1 246	56 530	1 223	25 824	1 560	61 200	1 519	26 513
Farms with–								
1 to 4	57	145	159	416	159	(NA)	(NA)	(NA)
5 to 9	81	563	216	1 511		(NA)	(NA)	(NA)
10 to 19	175	2 505	412	5 805	227	(NA)	(NA)	(NA)
20 and over	933	53 317	436	18 092	1 174	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 033	24 540	(X)	(X)	1 377	28 676	(NA)	(NA)
Milk cows	854	20 642	(X)	(X)	1 245	26 283	(NA)	(NA)
Farms with–								
1 or 2	31	42	(X)	(X)	50	(NA)	(NA)	(NA)
3 or 4	22	77	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	53	376	(X)	(X)	115	(NA)	(NA)	(NA)
10 and over	748	20 147	(X)	(X)	1 055	(NA)	(NA)	(NA)
Hogs and pigs	577	44 417	600	67 104	839	47 086	838	73 652
Farms with–								
1 to 4	33	79	30	80	127	(NA)	38	(NA)
5 to 9	50	344	28	206		(NA)		(NA)
10 to 24	108	1 660	90	1 523	169	(NA)	800	(NA)
25 and over	386	42 334	452	65 295	543	(NA)		(NA)
Feeder pigs	(X)	(X)	81	9 439	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	484	8 052	(X)	(X)	727	9 475	(X)	(X)
December 1 of preceding year and May 31	424	4 381	(X)	(X)	603	5 010	(X)	(X)
June 1 and November 30	372	3 671	(X)	(X)	561	4 465	(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	114	4 323	96	3 106	157	3 610	124	2 414
Horses and ponies	212	632	30	163	(NA)	(NA)	16	56
Chickens 3 months old or older	338	154 881	191	136 603	760	241 115	(NA)	157 345
Farms with–								
1 to 99	106	4 613	30	1 461	197	(NA)	(NA)	(NA)
100 to 399	177	34 590	122	23 735	422	(NA)	(NA)	(NA)
400 to 1,599	38	22 918	22	12 360	132	(NA)	(NA)	(NA)
1,600 and over	17	92 760	17	99 047	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	325	133 656	182	99 941	731	235 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	680	6	2 030	(NA)	(NA)	1	(D)
Other livestock and poultry	95	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 274	1 647
For grain ..... farms.	1 244	1 612
acres.	51 827	57 029
bushels.	4 493 459	3 624 550
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	705	(NA)
acres.	10 044	13 422
Sorghums for all purposes except sirup ..... farms.	11	-
For grain or seed ..... farms.	2	-
acres.	133	-
bushels.	3 407	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)
acres.	72	-
Wheat for grain ..... farms.	327	523
acres.	2 937	6 696
bushels.	71 582	151 875
Other small grains for grain ..... farms.	1 111	(NA)
acres.	23 457	27 274
Soybeans for beans ..... farms.	907	1 122
acres.	32 175	28 824
bushels.	723 499	627 515
Hay, excluding sorghum hay ..... farms.	1 175	(NA)
acres.	33 357	41 209
tons.	111 304	114 862
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	4	27
Vegetables, sweet corn, or melons for sale ..... farms.	49	61
acres.	1 341	1 451
Berries for sale ..... farms.	9	15
acres.	6	16
Land in orchards (see text) ..... farms.	13	33
acres.	203	245
Other crops ..... farms.	42	(NA)
acres.	649	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq.ft.	27 976	78 816

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.	1 318	1 532
Land in farms ..... acres.	253 317	267 335
Average size of farm ..... acres.	192.1	174.5
Value of land and buildings ..... dollars.	81 256 095	(NA)
Average per farm ..... dollars.	61 651	(NA)
Average per acre ..... dollars.	320.76	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 291	(NA)
acres.	202 537	195 963
Harvested cropland ..... farms.	1 270	1 515
acres.	147 283	167 827
Number of farms by acres harvested:		
1 to 49 acres	196	(NA)
50 to 99 acres	469	(NA)
100 to 199 acres	454	(NA)
200 to 499 acres	137	(NA)
500 to 999 acres	14	(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.	664	504
acres.	23 772	10 459
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	232	550
acres.	8 213	12 739
Cropland on which all crops failed ..... farms.	36	65
acres.	607	651
Cropland in cultivated summer fallow ..... farms.	106	-
acres.	3 369	-
Cropland idle ..... farms.	518	235
acres.	19 293	4 287
Total woodland ..... farms.	545	693
acres.	12 477	15 498
Woodland pastured ..... farms.	310	470
acres.	6 985	10 696
Woodland not pastured ..... farms.	343	378
acres.	5 492	4 802
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	476	1 022
acres.	16 831	33 105
Improved pastureland and rangeland ..... farms.	138	159
acres.	3 604	3 140
Pastureland and rangeland not improved ..... farms.	364	(NA)
acres.	13 227	29 965
All other land (see text) ..... farms.	1 098	1 507
acres.	21 472	22 760
Irrigated land ..... farms.	1	3
acres.	1	29
Total pastureland (all types) ..... farms.	1 056	(NA)
acres.	47 588	54 260
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	95	(NA)
acres.	2 884	(NA)
Stripcropping systems to control erosion ..... farms.	92	(NA)
acres.	3 644	(NA)
Cropland and pastureland having terraces ..... farms.	9	(NA)
acres.	195	(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	1 318	1 532	253 317	1 270	250 820	147 283	1	140	1
Farms with—									
1 to 9 acres	22	6	44	2	5	2	-	-	-
10 to 49 acres	39	31	1 162	26	853	475	-	-	-
50 to 69 acres	38	30	2 151	34	1 936	1 231	-	-	-
70 to 99 acres	145	221	11 918	140	11 513	6 327	-	-	-
100 to 139 acres	230	292	26 957	229	26 841	15 183	-	-	-
140 to 179 acres	278	395	43 817	277	43 657	26 279	1	140	1
180 to 219 acres	176	197	34 603	176	34 603	20 286	-	-	-
220 to 259 acres	148	144	34 843	146	34 363	19 513	-	-	-
260 to 499 acres	198	195	66 752	196	65 979	39 172	-	-	-
500 to 999 acres	42	21	(D)	42	(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.	4
Proportion of all class 1-5 farms	percent.	.3
Land in farms	acres.	745
Cropland	acres.	591
Class 1-5 farms irrigated in 1969	number.	1
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	140
Average per farm	acres.	140.0
Cropland	acres.	140
Harvested cropland	acres.	65
Irrigated land	acres.	1
Average per farm	acres.	1.0

		1969
Irrigated land—Continued		
Cropland	farms.	1
	acres.	1
Harvested	farms.	1
	acres.	1
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	2
Class 1-5 farms with artificial drainage	number.	576
Proportion of class 1-5 farms	percent.	43.7
Land in farms	acres.	125 373
Average per farm	acres.	217.6
Drained land	acres.	33 079
Average per farm	acres.	57.4
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	1 318	1	1 532
acres	253 317	202	267 335
Harvested cropland	1 270	1	1 515
acres.	147 283	128	167 827
Full owners	857	1	948
acres.	136 486	202	(NA)
Harvested cropland	813	1	(NA)
acres.	76 086	128	(NA)
Part owners	366	-	414
acres.	97 192	-	(NA)
Harvested cropland	363	-	(NA)
acres.	58 876	-	(NA)
Tenants	95	-	166
acres.	19 639	-	(NA)
Harvested cropland	94	-	(NA)
acres.	12 321	-	(NA)
Percent of tenancy	7.2	0.0	10.8
Farms by type of organization:			
Individual or family	1 148	1	(NA)
acres.	213 587	202	(NA)
Partnership	159	-	(NA)
acres.	38 193	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	4	-	(NA)
acres.	282	-	(NA)
10 or fewer shareholders	3	-	(NA)
acres.	222	-	(NA)
More than 10 shareholders	1	-	(NA)
acres.	60	-	(NA)
Other	7	-	(NA)
acres.	1 255	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	35
25 to 34 years	186	-	226
35 to 44 years	307	1	385
45 to 54 years	392	-	438
55 to 64 years	302	-	316
65 years and over	109	-	132
Average age	47.8	44.0	(NA)
Farm operators by place of residence:			
On farm operated	1 169	1	1 437
Not on farm operated	54	-	63
Farm operators reporting days of work off farm	497	-	475
1 to 49 days	139	-	158
50 to 99 days	60	-	74
100 to 199 days	74	-	70
200 days and over	224	-	173

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	69	25
Class 2— " $20,000 to $39,999	299	108
Class 3— " $10,000 to $19,999	419	518
Class 4— " $5,000 to $9,999	310	552
Class 5— " $2,500 to $4,999	221	329
Market value of all agricultural products sold (see text)	1 318	1 532
dollars	22 637 135	17 435 033
Average per farm	17 175	11 380

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	205	329
$5,000 to $7,499	186	320
$7,500 to $9,999	124	232
$10,000 to $14,999	239	341
$15,000 to $19,999	180	177
$20,000 to $29,999	211	87
$30,000 to $39,999	88	21
$40,000 to $59,999	40	12
$60,000 and over	29	14
$60,000 to $79,999	13	(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	1 112	4 137 266
Grains	1 067	3 567 942
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	279	269 989
Other field crops	1	(D)
Vegetables, sweet corn, and melons	44	100 762
Fruits, nuts, and berries	9	(D)
Nursery and greenhouse products	4	146 040
Forest products sold	13	5 008
Livestock, poultry, and their products sold	1 204	18 494 861
Poultry and poultry products	252	1 870 392
Dairy products	829	8 943 908
Dairy cattle and calves	769	1 613 749
Other cattle and calves	608	2 974 275
Hogs, sheep, and goats	595	3 054 684
Other livestock and livestock products	29	37 853
Farms with farm-related income from--		
Customwork and other agricultural services	204	208 384
Recreational services	11	5 407
Government farm programs	694	1 097 646

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.	1 318	1 532
dollars.	16 752 039	(NA)
Number of farms with expenditures of--		
$1 to $1,999	39	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	237	(NA)
$5,000 to $9,999	424	(NA)
$10,000 to $19,999	368	(NA)
$20,000 to $39,999	143	(NA)
$40,000 and over	39	(NA)
Items reported both years ..... dollars.	8 732 584	6 874 572
Livestock and poultry ..... farms.	706	(NA)
dollars.	2 046 797	1 043 921
Feed for livestock and poultry ..... farms.	1 083	1 362
dollars.	3 050 631	2 839 183
Commercially mixed formula feeds ..... farms.	832	1 322
tons.	19 809	(NA)
dollars.	1 865 705	2 155 183
Feed ingredients ..... farms.	481	(NA)
tons.	7 696	(NA)
dollars.	674 097	(NA)
Whole grains ..... farms.	305	511
tons.	9 936	(NA)
dollars.	408 058	558 731
Hay, green chop, and silage ..... farms.	243	414
tons.	12 998	(NA)
dollars.	102 771	125 269
Seeds, bulbs, plants, and trees ..... farms.	1 220	1 519
dollars.	469 115	388 581
Commercial fertilizer ..... farms.	1 026	1 161
dollars.	950 840	638 453
Lime ..... farms.	92	257
dollars.	32 135	(NA)
Other agricultural chemicals (see text) ..... farms.	914	(NA)
dollars.	446 707	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 318	1 532
dollars.	1 121 262	1 048 779
Gasoline ..... farms.	1 304	1 527
dollars.	828 170	845 174
Diesel oil ..... farms.	429	219
dollars.	115 973	44 861
LP gas, butane, and propane ..... farms.	198	185
dollars.	72 380	33 464
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 316	1 532
dollars.	104 739	125 280
Hired farm labor ..... farms.	685	808
dollars.	593 377	593 191
Workers by number of days worked:		
150 days or more ..... farms.	68	84
workers.	118	165
Less than 150 days ..... farms.	645	(NA)
workers.	1 661	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	17 229	(NA)
Machine hire and customwork ..... farms.	945	1 096
dollars.	483 333	322 464
All other production expenses ..... farms.	1 316	(NA)
dollars.	7 540 613	(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	1 311	17 476 618
By value groups:		
$1 to $4,999	319	924 980
$5,000 to $9,999	295	1 972 373
$10,000 to $19,999	392	5 163 471
$20,000 to $29,999	174	3 898 035
$30,000 to $49,999	99	3 475 939
$50,000 and over	32	2 041 820

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 242	1 647	765	855	671	792	1 506	2 018
2 or 3	338	725	84	174	108	226	(NA)	(NA)
4 and over	5	23	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	1 076	1 314	420	460	729	854	1 208	1 386
2 and over	191	429	38	78	104	229	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 210	3 218	492	821	1 014	2 397	1 464	3 417
2 or 3	801	1 983	167	389	648	1 586	(NA)	(NA)
4 and over	246	1 072	34	141	135	580	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 203	3 180	486	810	1 008	2 370	1 464	3 390
Crawler tractors	24	38	10	11	16	27	14	27
Riding garden tractors 7 hp and over	194	196	151	151	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	263	266	142	143	121	123	94	94
Cornpickers, corn heads, and picker-shellers	771	831	285	306	507	525	(NA)	(NA)
Corn heads for combines	154	155	116	117	38	38	(NA)	(NA)
Other cornpickers and picker-shellers	663	676	186	189	483	487	(NA)	(NA)
Pickup balers	791	796	263	264	532	532	(NA)	(NA)
Windrowers, pull and self-propelled	281	288	97	98	186	190	(NA)	(NA)
Field forage harvesters, shear bar	337	349	121	125	220	224	(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)	202	(X)
Chickens 3 months old or older	280	149 884	180	134 905
Farms with—				
1 to 1,599	263	57 124	163	35 858
1,600 to 3,199	8	18 822	8	(D)
3,200 to 9,999	6	30 587	7	34 698
10,000 and over	3	43 351	2	(D)
Hens and pullets of laying age excluding started pullets	271	129 057	173	98 378
Pullets not yet of laying age	8	19 336	2	35 030
Other chickens	28	1 491	14	1 497
Broilers and other meat-type chickens less than 3 months old	6	679	4	1 870
Turkeys	3	9 670	4	249 300
Turkey hens kept for breeding	3	(D)	2	(D)
Other turkeys	2	(D)	4	(D)
Ducks, geese, and other poultry	52	1 168	37	2 225
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	637	224 807	(NA)	148 774
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	11	250 145

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	1 193	(X)	1 191	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 177	(X)	1 184	(X)	(X)	(X)
Cattle and calves	1 109	55 238	1 114	25 212	221	7 289
Farms with—						
1 to 19	186	2 171	681	7 184	141	1 070
20 to 49	487	16 317	368	10 341	48	1 313
50 to 99	347	23 123	41	2 597	16	1 060
100 to 199	77	9 567	14	1 923	9	1 310
200 and over	12	4 060	10	3 167	7	2 536
200 to 499	9	2 293	8	(D)	5	(D)
500 and over	3	1 767	2	(D)	2	(D)
Cattle	(X)	(X)	993	14 937	197	6 632
Farms with—						
1 to 9	(X)	(X)	576	2 794	82	377
10 to 19	(X)	(X)	239	3 042	44	570
20 to 49	(X)	(X)	145	4 115	45	1 244
50 to 99	(X)	(X)	16	1 091	11	795
100 and over	(X)	(X)	17	3 895	15	3 646
100 to 199	(X)	(X)	11	1 536	9	1 310
200 to 499	(X)	(X)	4	(D)	4	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	813	10 275	31	657
Farms with—						
1 to 9	(X)	(X)	402	1 986	16	64
10 to 19	(X)	(X)	287	3 761	6	67
20 to 49	(X)	(X)	103	2 663	3	(D)
50 to 99	(X)	(X)	15	896	5	265
100 and over	(X)	(X)	6	969	1	(D)
100 to 199	(X)	(X)	3	369	-	-
200 and over	(X)	(X)	3	600	1	(D)
Heifers and heifer calves	917	18 304	(X)	(X)	(X)	(X)
Bulls and steers, including calves	864	12 738	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	826	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 412	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 359	58 284	1 359	25 367	(NA)	6 185
Cattle	(NA)	(NA)	1 204	13 280	149	5 412
Calves	(NA)	(NA)	1 038	12 087	97	773

	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	962	24 196	1 081	34 751	812	20 487	277	3 709
Farms with—								
1 to 19	352	4 139	424	4 781	272	3 413	219	1 712
20 to 49	560	16 975	515	15 849	504	14 992	52	1 572
50 to 99	47	2 767	108	7 091	36	2 082	4	(D)
100 and over	3	315	34	7 030	-	-	2	(D)
1964								
Total on place	1 242	27 562	(NA)	32 769	1 149	25 515	(NA)	2 047

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	530	43 824	553	65 575	766	45 319	776	71 616
Farms with–								
1 to 24	151	1 765	115	1 522	(NA)	(NA)	(NA)	(NA)
25 to 49	122	4 294	117	4 163	(NA)	(NA)	(NA)	(NA)
50 to 99	121	8 415	115	8 039	(NA)	(NA)	(NA)	(NA)
100 and over	136	29 350	206	51 851	(NA)	(NA)	(NA)	(NA)
100 to 199	90	12 100	119	16 222	(NA)	(NA)	(NA)	(NA)
200 and over	46	17 250	87	35 629	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	429	6 312	(X)	(X)	590	6 242	(X)	(X)
Other hogs and pigs	481	37 512	(X)	(X)	735	39 077	(X)	(X)
Feeder pigs sold	(X)	(X)	72	8 802	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	450	7 907	(X)	(X)	674	9 205	(X)	(X)
December 1 of preceding year and May 31	398	4 304	(X)	(X)	566	4 868	(X)	(X)
June 1 and November 30	354	3 603	(X)	(X)	524	4 337	(X)	(X)
Sheep and lambs	93	3 939	80	2 879	127	3 044	101	2 074
Any goats	1	1	-	-	-	-	1	1
All other livestock	172	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 107
Total – dollars	1 429 682
Commercial fertilizer – farms	906
Commercial fertilizer – acres on which used	66 242
Commercial fertilizer – tons	10 088
Commercial fertilizer – dollars	950 840
Lime – farms	92
Lime – acres on which used	2 751
Lime – tons	8 838
Lime – dollars	32 135
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	239
Insects on hay crops – dollars	1 799
Insects on other crops – farms	208
Insects on other crops – acres on which used	14 264
Insects on other crops – dollars	56 743
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	189
Nematodes in crops – dollars	766
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	472
Diseases in crops and orchards – dollars	4 735
Weeds or grass in crops – farms	740
Weeds or grass in crops – acres on which used	57 120
Weeds or grass in crops – dollars	352 615
Weeds or brush in pasture – farms	95
Weeds or brush in pasture – acres on which used	1 298
Weeds or brush in pasture – dollars	2 960
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	1 056
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 396
Insect control on livestock and poultry – farms	335
Insect control on livestock and poultry – dollars	16 481

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	664	23 772	-	-	40	779	37	105	5	19
Improved pasture	138	3 604	-	-	17	309	17	37	-	-
Field corn for all purposes	1 157	60 380	-	-	833	47 005	811	5 650	512	2 374
Sorghums for all purposes	11	205	-	-	4	44	4	14	2	5
All small grains	1 039	24 623	-	-	236	5 242	233	548	7	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	746	29 601	-	-	142	6 813	141	501	5	14
Hay or grass silage	1 007	31 553	-	-	140	4 811	135	600	5	22
Field seeds	23	286	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	43	1 333	-	-	36	1 055	36	111	24	44
Berries for sale	6	6	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	183	-	-	4	182	4	30	-	-
Nursery or greenhouse products	5	21	-	-	2	1	2	1	1	1
All other crops	7	217	-	-	-	-	-	-	-	-

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)	1 133	50 429	4 412 565	-	-	1 447	55 141	3 530 296
For silage (tons, green weight)	680	9 587	123 912	-	-	1 022	12 477	148 953
Cut for green or dry fodder, hogged or grazed	41	364	(X)	-	-	(NA)	528	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	133	3 407	-	-	-	-	-
For silage (tons, green weight)	6	55	612	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	40	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	7	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	931	25 055	89 327	-	-	1 320	32 256	96 754
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	161	2 674	7 862	-	-	251	3 123	6 125
Small grain hay (tons, dry)	14	201	314	-	-	26	280	353
Other hay (tons, dry)	142	1 257	2 895	-	-	(NA)	2 458	4 255
Grass silage (tons, green)	46	1 249	11 309	-	-	71	761	4 858
Hay crops cut and fed green (tons, green)	88	1 117	8 358	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	117	17 045	-	-	38	427	21 851
Alfalfa seed (pounds)	2	42	820	-	-	1	8	400
Strawberries (pounds)	5	1	1 550	-	-	10	14	6 360

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	284	2 602	63 873	-	-	106	1 059	128	5	491	6 461	147 589
Winter wheat (bushels)	35	255	7 113	-	-	13	95	15	-	37	359	9 353
Oats for grain (bushels)	986	21 667	1 310 366	-	-	187	4 050	413	7	1 259	25 718	1 512 830
Barley for grain (bushels)	12	199	7 760	-	-	2	53	3	-	2	27	880
Rye for grain (bushels)	4	41	1 700	-	-	2	15	2	-	11	49	1 053
Soybeans for beans (bushels)	740	29 502	673 868	-	-	140	6 722	490	14	973	26 693	588 362
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	4	402	-	-	-	-	-	-	45	24	3 246
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	43	1 333	-	-	59	1 447
Selected vegetables:						
Tomatoes	-	-	-	-	1	2
Sweet corn	32	771	-	-	31	786
Cucumbers and pickles	-	-	-	-	2	3
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	183	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	235	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	183	8 720	5	6 000	5	2 720	5	579 492
1964	25	(NA)	11 225	18	6 465	22	4 760	20	1 242 829
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	48	7	16	8	32	6	3 900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	13	3	8	2	5	2	7
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	952	5	212	10	740	5	11 592
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	36	5	13	7	23	4	39

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	4 500	3	(X)	77	66 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	26 875	18	140 000	5	64 300	4	142 604
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 540	2	12 500	40	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	3 105	11	3 340
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	1 805	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	98	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 057	1 216
Land in farms ..... acres. .	292 118	299 165
Average size of farm ..... acres. .	276.3	246.0
Approximate land area ..... acres. .	310 400	310 405
Proportion in farms ..... percent. .	94.1	96.3
Value of land and buildings ..... dollars. .	96 082 766	(NA)
Average per farm ..... dollars. .	90 901	58 589
Average per acre ..... dollars. .	328.91	238.22
Land in Farms According to Use		
Total cropland ..... farms. .	1 005	1 157
acres. .	255 932	248 852
Harvested cropland ..... farms. .	989	1 137
acres. .	185 673	198 545
Number of farms by acres harvested:		
1 to 9 acres	13	14
10 to 19 acres	13	15
20 to 29 acres	16	9
30 to 49 acres	32	14
Number of farms by acres harvested:		
50 to 99 acres	134	152
100 to 199 acres	395	541
200 to 499 acres	361	385
500 to 999 acres	23	7
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	558	389
acres. .	25 820	13 575
All other cropland (see text) ..... farms. .	659	(NA)
acres. .	44 439	36 732
Woodland including woodland pasture ..... farms. .	55	34
acres. .	753	1 025
All other land (see text) ..... farms. .	929	(NA)
acres. .	35 433	49 184
Irrigated land ..... farms. .	2	-
acres. .	152	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 057	292 118	989	289 443	185 673	2	1 520	152	1 216	299 165	1 137	198 545
Farms with–												
1 to 9 acres	43	72	2	2	2	-	-	-	39	107	2	7
10 to 49 acres	34	860	17	494	274	-	-	-	52	1 347	25	420
50 to 69 acres	15	852	14	792	412	-	-	-	17	1 021	11	319
70 to 99 acres	30	2 417	27	2 173	1 441	-	-	-	47	3 865	41	2 114
100 to 139 acres	29	3 547	29	3 547	2 252	-	-	-	31	3 752	31	2 386
140 to 179 acres	244	38 905	243	38 750	25 145	-	-	-	318	50 706	316	35 527
180 to 219 acres	51	10 137	50	9 937	6 495	-	-	-	67	13 322	67	9 392
220 to 259 acres	131	31 318	131	31 318	21 503	-	-	-	163	38 973	162	26 217
260 to 499 acres	393	140 497	389	138 917	90 229	-	-	-	425	146 995	425	99 059
500 to 999 acres	78	52 470	78	52 470	31 606	2	1 520	152	54	34 426	54	20 728
1,000 to 1,999 acres	9	11 043	9	11 043	6 314	-	-	-	3	4 649	3	2 376
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. .	1 057	1 216
acres. .	292 118	299 165
Harvested cropland ..... farms. .	989	1 137
acres. .	185 673	198 545
Full owners ..... farms. .	411	426
acres. .	79 353	72 240
Harvested cropland ... farms. .	352	359
acres. .	47 220	45 910
Part owners ..... farms. .	332	289
acres. .	131 253	99 949
Harvested cropland ... farms. .	331	287
acres. .	85 023	65 465
Tenants ..... farms. .	314	500
acres. .	81 512	126 515
Harvested cropland ... farms. .	306	490
acres. .	53 430	86 785
Percent of tenancy	29.7	41.1
Farm operators by age groups:		
Under 25 years	30	28
25 to 34 years	127	170
35 to 44 years	224	340
45 to 54 years	362	334
55 to 64 years	241	244
65 years and over	73	100
Average age	47.8	47.1
Farm operators by place of residence:		
On farm operated	918	1 141
Not on farm operated	62	(NA)
Farm operators reporting days of work off farm	315	270
1 to 49 days	172	171
50 to 99 days	35	
100 to 199 days	28	99
200 days and over	80	

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	107
Class 2– " $20,000 to $39,999	336	254
Class 3– " $10,000 to $19,999	263	441
Class 4– " $5,000 to $9,999	117	250
Class 5– " $2,500 to $4,999	49	85
Class 6 (see text)	27	18
Part time (see text)	32	30
Part retirement (see text)	5	31
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	34 127 599	23 519 500
Average per farm ..... dollars. .	32 287	19 341
Crops including nursery products and hay ..... farms. .	891	(NA)
dollars. .	5 844 846	4 102 959
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	995	(NA)
dollars. .	28 282 753	19 416 178

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	7	9
$250 to $499	9	13
$500 to $999	12	21
$1,000 to $1,499	13	10
$1,500 to $1,999	17	15
$2,000 to $2,499	6	11
$2,500 and over	993	1 137
Farms with farm-related income from—		
Customwork and other agricultural services, farms	204	(NA)
Customwork and other agricultural services, dollars	259 068	(NA)
Recreational services, farms	5	1
Recreational services, dollars	4 988	(D)
Government farm programs, farms	606	(NA)
Government farm programs, dollars	1 317 905	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 057	1 216
Farm production expenses, total (see text), dollars	26 872 714	(NA)
Number of farms with expenditures of—		
$1 to $499	18	(NA)
$500 to $999	21	(NA)
$1,000 to $1,999	15	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	83	(NA)
$5,000 to $9,999	216	(NA)
$10,000 and over	671	(NA)
Items reported both years, dollars	19 975 633	13 924 700
Livestock and poultry, farms	762	978
Livestock and poultry, dollars	10 483 014	6 411 750
Feed for livestock and poultry, farms	922	1 143
Feed for livestock and poultry, dollars	5 669 480	4 926 350
Commercially mixed formula feeds, farms	748	1 099
Commercially mixed formula feeds, tons	27 133	24 620
Commercially mixed formula feeds, dollars	2 836 266	2 377 650
Seeds, bulbs, plants, and trees, farms	959	1 167
Seeds, bulbs, plants, and trees, dollars	595 114	426 085
Commercial fertilizer, farms	824	858
Commercial fertilizer, dollars	991 722	501 795
Lime, farms	25	8
Lime, dollars	11 905	(NA)
Other agricultural chemicals (see text), farms	735	(NA)
Other agricultural chemicals (see text), dollars	294 872	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 039	1 181
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 039 852	953 460
Hired farm labor, farms	652	701
Hired farm labor, dollars	566 947	408 785
Contract labor, machine hire, and customwork, farms	874	932
Contract labor, machine hire, and customwork, dollars	629 504	296 475
All other production expenses, farms	1 025	(NA)
All other production expenses, dollars	6 590 304	(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	1 032	14 758 452
By value groups:		
$1 to $999	10	5 152
$1,000 to $4,999	203	609 960
$5,000 to $9,999	235	1 673 370
$10,000 to $19,999	318	4 208 221
$20,000 and over	266	8 261 749

	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	997	1 384	721	818	454	566	1 190	1 580
Motortrucks including pickups	804	954	343	370	512	584	882	1 003
Tractors other than garden tractors and motor tillers	959	2 655	461	782	791	1 873	1 176	3 049
Riding garden tractors 7 hp and over	159	161	134	135	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	156	163	90	93	68	70	52	52
Cornpickers, corn heads, and picker-shellers	702	785	318	350	413	435	895	916
Pickup balers	517	520	223	225	295	295	579	579

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	939	(X)	980	(X)	1 122	(NA)	(NA)	(NA)
Cattle and calves	855	81 418	893	67 037	1 046	76 248	1 069	58 830
Farms with—								
1 to 4	9	23	41	131	42	(NA)	(NA)	(NA)
5 to 9	21	154	96	670		(NA)	(NA)	(NA)
10 to 19	59	848	150	2 122	71	(NA)	(NA)	(NA)
20 and over	766	80 393	606	64 114	933	(NA)	(NA)	(NA)
Cows and heifers that had calved	645	18 774	(X)	(X)	822	17 869	(NA)	(NA)
Milk cows	360	7 197	(X)	(X)	578	9 475	(NA)	(NA)
Farms with—								
1 or 2	34	42	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	49	345	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	264	6 767	(X)	(X)	410	(NA)	(NA)	(NA)
Hogs and pigs	636	82 478	701	123 739	801	80 860	851	130 405
Farms with—								
1 to 4	2	2	2	8	34	(NA)	12	(NA)
5 to 9	12	88	8	56		(NA)		(NA)
10 to 24	52	835	39	651	87	(NA)	839	(NA)
25 and over	570	81 553	652	123 024	680	(NA)		(NA)
Feeder pigs	(X)	(X)	86	11 331	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	552	15 275	(X)	(X)	693	15 576	(X)	(X)
December 1 of preceding year and May 31	503	8 786	(X)	(X)	626	9 321	(X)	(X)
June 1 and November 30	435	6 489	(X)	(X)	482	6 255	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	179	11 280	184	18 054	262	20 855	270	23 387
Horses and ponies	139	400	16	96	(NA)	(NA)	12	107
Chickens 3 months old or older	276	143 540	243	97 174	666	275 205	(NA)	205 195
Farms with–								
1 to 99	34	1 097	20	1 417	65	(NA)	(NA)	(NA)
100 to 399	132	33 460	164	37 122	351	(NA)	(NA)	(NA)
400 to 1,599	102	61 918	53	30 993	236	(NA)	(NA)	(NA)
1,600 and over	8	47 065	6	27 642	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	271	138 600	237	93 707	657	272 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	1 300	11	1 670	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	944	1 115
For grain	farms.	930	1 110
	acres.	93 283	95 218
	bushels.	8 410 931	5 439 650
Cut for silage, green or dry fodder, or hogged or grazed	farms.	460	(NA)
	acres.	9 218	12 884
Sorghums for all purposes except sirup	farms.	18	6
For grain or seed	farms.	1	-
	acres.	5	-
	bushels.	115	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	17	(NA)
	acres.	187	107
Wheat for grain	farms.	3	3
	acres.	335	58
	bushels.	12 675	1 161
Other small grains for grain	farms.	788	(NA)
	acres.	31 622	26 743
Soybeans for beans	farms.	523	770
	acres.	25 795	31 842
	bushels.	756 314	660 235
Hay, excluding sorghum hay	farms.	820	(NA)
	acres.	26 042	32 576
	tons.	80 906	64 566
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	15	(NA)
	acres.	3	3
Vegetables, sweet corn, or melons for sale	farms.	9	-
	acres.	10	-
Berries for sale	farms.	1	-
	acres.	(Z)	-
Land in orchards (see text)	farms.	-	9
	acres.	-	18
Other crops	farms.	12	(NA)
	acres.	354	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	12 773	9 400

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	993	1 137
Land in farms	acres.	287 748	296 105
Average size of farm	acres.	289.7	260.4
Value of land and buildings	dollars.	94 055 136	(NA)
Average per farm	dollars.	94 718	(NA)
Average per acre	dollars.	326.86	(NA)
Land in Farms According to Use			
Total cropland	farms.	972	(NA)
	acres.	253 681	246 809
Harvested cropland	farms.	966	1 102
	acres.	185 002	197 471
Number of farms by acres harvested:			
1 to 49 acres		53	(NA)
50 to 99 acres		132	(NA)
100 to 199 acres		395	(NA)
200 to 499 acres		361	(NA)
500 to 999 acres		23	(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.	560	378
	acres.	25 560	13 304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	232	712
	acres.	11 766	32 381
Cropland on which all crops failed	farms.	11	36
	acres.	215	945
Cropland in cultivated summer fallow	farms.	43	-
	acres.	2 797	-
Cropland idle	farms.	424	73
	acres.	28 341	2 708
Total woodland	farms.	55	32
	acres.	753	975
Woodland pastured	farms.	28	21
	acres.	382	880
Woodland not pastured	farms.	34	12
	acres.	371	95
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	324	696
	acres.	18 694	31 739
Improved pastureland and rangeland	farms.	119	129
	acres.	6 087	4 588
Pastureland and rangeland not improved	farms.	224	(NA)
	acres.	12 607	27 151
All other land (see text)	farms.	832	1 114
	acres.	14 620	16 568
Irrigated land	farms.	2	-
	acres	152	-
Total pastureland (all types)	farms.	799	(NA)
	acres.	44 636	45 923
Conservation Practices			
Grain or row crops farmed on the contour	farms.	186	(NA)
	acres.	17 476	(NA)
Stripcropping systems to control erosion	farms.	44	(NA)
	acres.	6 133	(NA)
Cropland and pastureland having terraces	farms.	14	(NA)
	acres.	752	(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	993	1 137	287 748	966	287 387	185 002	2	1 520	152
Farms with—									
1 to 9 acres	17	16	46	-	-	-	-	-	-
10 to 49 acres	24	20	689	15	454	235	-	-	-
50 to 69 acres	8	12	450	8	450	246	-	-	-
70 to 99 acres	22	34	1 791	21	1 711	1 158	-	-	-
100 to 139 acres	28	30	3 417	28	3 417	2 247	-	-	-
140 to 179 acres	239	313	38 110	239	38 110	25 034	-	-	-
180 to 219 acres	49	67	9 737	49	9 737	6 454	-	-	-
220 to 259 acres	130	163	31 078	130	31 078	21 479	-	-	-
260 to 499 acres	389	425	138 917	389	138 917	90 229	-	-	-
500 to 999 acres	78	54	52 470	78	52 470	31 606	2	1 520	152
1,000 to 1,999 acres	9	3	11 043	9	11 043	6 314	-	-	-
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	.3
Land in farms—acres	2 247
Cropland—acres	1 942
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	1 520
Average per farm—acres	760.0
Cropland—acres	1 290
Harvested cropland—acres	1 290
Irrigated land—acres	152
Average per farm—acres	76.0

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	152
Harvested—farms	2
acres	152
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	102
Class 1-5 farms with artificial drainage—number	136
Proportion of class 1-5 farms—percent	13.6
Land in farms—acres	43 983
Average per farm—acres	323.4
Drained land—acres	12 637
Average per farm—acres	92.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	960

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	993	1	1 137
acres	287 748	969	296 105
Harvested cropland—farms	966	1	1 102
acres	185 002	70	197 471
Full owners—farms	367	1	360
acres	76 993	969	(NA)
Harvested cropland—farms	341	1	(NA)
acres	46 977	70	(NA)
Part owners—farms	328	-	285
acres	130 406	-	(NA)
Harvested cropland—farms	328	-	(NA)
acres	84 955	-	(NA)
Tenants—farms	298	-	491
acres	80 349	-	(NA)
Harvested cropland—farms	297	-	(NA)
acres	53 070	-	(NA)
Percent of tenancy	30.0	0.0	43.1
Farms by type of organization:			
Individual or family—farms	916	1	(NA)
acres	261 967	969	(NA)
Partnership—farms	71	-	(NA)
acres	21 870	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
acres	3 371	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	3 196	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	175	-	(NA)
Other—farms	2	-	(NA)
acres	540	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	27
25 to 34 years	126	-	165
35 to 44 years	215	1	332
45 to 54 years	336	-	318
55 to 64 years	233	-	226
65 years and over	68	-	69
Average age	48.1	42.0	(NA)
Farm operators by place of residence:			
On farm operated	894	1	1 071
Not on farm operated	41	-	58
Farm operators reporting days of work off farm	266	-	234
1 to 49 days	162	-	141
50 to 99 days	28	-	24
100 to 199 days	20	-	22
200 days and over	56	-	47

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	228	107
Class 2—" $20,000 to $39,999	336	254
Class 3—" $10,000 to $19,999	263	441
Class 4—" $5,000 to $9,999	117	250
Class 5—" $2,500 to $4,999	49	85
Market value of all agricultural products sold (see text)—farms	993	1 137
dollars	34 057 606	23 436 337
Average per farm—dollars	34 297	20 612

	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	49	85
$5,000 to $7,499	56	118
$7,500 to $9,999	61	132
$10,000 to $14,999	136	278
$15,000 to $19,999	127	163
$20,000 to $29,999	222	169
$30,000 to $39,999	114	85
$40,000 to $59,999	100	60
$60,000 and over	128	47
$60,000 to $79,999	50	(NA)
$80,000 and over	78	(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	871	5 820 403
Grains	851	5 462 165
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	274	322 320
Other field crops	5	8 415
Vegetables, sweet corn, and melons	9	(D)
Fruits, nuts, and berries	4	4 925
Nursery and greenhouse products	2	(D)
Forest products sold	-	-
Livestock, poultry, and their products sold	950	28 237 203
Poultry and poultry products	279	884 365
Dairy products	357	2 756 808
Dairy cattle and calves	275	862 676
Other cattle and calves	757	16 973 356
Hogs, sheep, and goats	739	6 643 932
Other livestock and livestock products	21	116 066
Farms with farm-related income from–		
Customwork and other agricultural services	199	256 910
Recreational services	5	4 988
Government farm programs	600	1 312 292

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.	993	1 137
..... dollars.	26 792 034	(NA)
Number of farms with expenditures of–		
$1 to $1,999	11	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	216	(NA)
$10,000 to $19,999	291	(NA)
$20,000 to $39,999	213	(NA)
$40,000 and over	167	(NA)
Items reported both years ..... dollars.	19 924 436	13 867 343
Livestock and poultry ..... farms.	730	(NA)
..... dollars.	10 469 083	6 405 043
Feed for livestock and poultry ..... farms.	884	1 069
..... dollars.	5 648 733	4 899 826
Commercially mixed formula feeds ..... farms.	723	1 039
..... tons.	26 992	(NA)
..... dollars.	2 823 829	2 364 262
Feed ingredients ..... farms.	214	(NA)
..... tons.	4 845	(NA)
..... dollars.	513 767	(NA)
Whole grains ..... farms.	457	631
..... tons.	54 924	(NA)
..... dollars.	2 147 831	2 284 298
Hay, green chop, and silage ..... farms.	160	369
..... tons.	7 480	(NA)
..... dollars.	163 306	251 266
Seeds, bulbs, plants, and trees ..... farms.	941	1 112
..... dollars.	593 135	419 506
Commercial fertilizer ..... farms.	802	838
..... dollars.	988 053	501 009
Lime ..... farms.	25	8
..... dollars	11 905	(NA)
Other agricultural chemicals (see text) ..... farms.	726	(NA)
..... dollars.	294 298	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	988	1 137
..... dollars.	1 032 680	942 987
Gasoline ..... farms.	970	1 136
..... dollars.	723 334	738 426
Diesel oil ..... farms.	355	195
..... dollars.	148 905	51 948
LP gas, butane, and propane ..... farms.	231	159
..... dollars.	61 993	24 901
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	988	1 137
..... dollars.	98 448	127 712
Hired farm labor ..... farms.	642	686
..... dollars.	565 959	407 371
Workers by number of days worked: 150 days or more ..... farms.	71	141
..... workers.	92	178
Less than 150 days ..... farms.	607	(NA)
..... workers.	2 571	(NA)
Contract labor ..... farms.	16	(NA)
..... dollars.	10 565	(NA)
Machine hire and customwork ..... farms.	849	887
..... dollars.	616 228	291 601
All other production expenses ..... farms.	993	(NA)
..... dollars.	6 561 395	(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	984	14 601 812
By value groups:		
$1 to $4,999	171	527 612
$5,000 to $9,999	230	1 629 170
$10,000 to $19,999	318	4 208 221
$20,000 to $29,999	151	3 438 043
$30,000 to $49,999	83	2 849 216
$50,000 and over	31	1 949 550

	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	1 325	696	793	421	532	1 116	1 477
2 or 3	295	626	88	182	90	195	(NA)	(NA)
4 and over	12	52	1	4	1	7	(NA)	(NA)
Motortrucks including pickups	779	927	327	354	502	573	848	969
2 and over	126	274	23	50	66	137	(NA)	(NA)
Tractors other than garden tractors and motor tillers	922	2 609	453	773	760	1 836	1 112	2 955
2 or 3	632	1 621	171	392	518	1 280	(NA)	(NA)
4 and over	204	902	28	127	98	412	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	916	2 584	448	760	754	1 824	1 112	2 940
Crawler tractors	14	25	9	13	9	12	5	15
Riding garden tractors 7 hp and over	158	160	133	134	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	154	161	90	93	66	68	52	52
Cornpickers, corn heads, and picker-shellers	700	781	316	348	411	433	(NA)	(NA)
Corn heads for combines	114	126	81	90	35	36	(NA)	(NA)
Other cornpickers and picker-shellers	634	655	256	258	387	397	(NA)	(NA)
Pickup balers	517	520	223	225	295	295	(NA)	(NA)
Windrowers, pull and self-propelled	330	332	99	100	232	232	(NA)	(NA)
Field forage harvesters, shear bar	193	197	94	94	102	103	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	283	(X)	252	(X)
Chickens 3 months old or older	271	142 475	239	96 261
Farms with–	263	95 410	233	68 619
1 to 1,599	2	(D)	2	4 342
1,600 to 3,199	5	29 565	4	23 300
3,200 to 9,999	1	(D)	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	266	137 538	233	92 831
Pullets not yet of laying age	6	4 450	2	2 125
Other chickens	7	487	9	1 305
Broilers and other meat-type chickens less than 3 months old	8	1 300	11	1 670
Turkeys	1	1	1	(D)
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	22	1 023	10	937
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	635	269 925	(NA)	201 2 J
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	80 078

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	924	(X)	941	(X)	(X)	(X)
Any cattle, hogs, or sheep	918	(X)	939	(X)	(X)	(X)
Cattle and calves	841	81 233	872	66 930	420	49 600
Farms with–	79	936	266	2 816	86	989
1 to 19	250	8 668	283	8 701	113	3 574
20 to 49	279	19 098	144	9 819	73	5 144
50 to 99	150	19 964	105	14 633	82	11 476
100 to 199	83	32 567	74	30 961	66	28 417
200 and over	66	19 616	57	16 825	51	15 381
200 to 499	17	12 951	17	14 136	15	13 036
500 and over						
Cattle	(X)	(X)	713	53 983	337	44 399
Farms with–	(X)	(X)	215	939	34	182
1 to 9	(X)	(X)	100	1 403	40	552
10 to 19	(X)	(X)	150	4 519	69	2 175
20 to 49	(X)	(X)	96	6 557	61	4 298
50 to 99	(X)	(X)	152	40 565	133	37 192
100 and over	(X)	(X)	84	11 625	72	10 020
100 to 199	(X)	(X)	52	15 404	46	14 136
200 to 499	(X)	(X)	16	13 536	15	13 036
500 and over						
Calves	(X)	(X)	390	12 947	98	5 201
Farms with–	(X)	(X)	95	541	7	42
1 to 9	(X)	(X)	85	1 208	17	261
10 to 19						
20 to 49	(X)	(X)	146	4 331	44	1 380
50 to 99	(X)	(X)	40	2 786	17	1 264
100 and over	(X)	(X)	24	4 081	13	2 254
100 to 199	(X)	(X)	18	2 616	8	1 157
200 and over	(X)	(X)	6	1 465	5	1 097
Heifers and heifer calves	691	26 962	(X)	(X)	(X)	(X)
Bulls and steers, including calves	747	35 522	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	347	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 070	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 006	75 654	1 040	58 619	(NA)	42 165
Cattle	(NA)	(NA)	960	51 971	521	40 500
Calves	(NA)	(NA)	279	6 648	50	1 665

	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	640	18 749	835	74 045	357	7 188	390	11 561
Farms with–	291	3 167	131	1 517	214	2 192	197	1 758
1 to 19	261	7 780	287	9 641	129	3 622	123	3 775
20 to 49	63	4 109	208	14 361	10	587	50	3 305
50 to 99	25	3 693	209	48 526	4	787	20	2 723
100 and over								
1964								
Total on place	791	17 638	(NA)	66 229	563	9 425	(NA)	8 213

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	629	82 292	682	123 361	787	80 610	834	129 860
Farms with–								
1 to 24	61	862	35	553	(NA)	(NA)	(NA)	(NA)
25 to 49	56	2 035	48	1 697	(NA)	(NA)	(NA)	(NA)
50 to 99	166	11 751	139	10 109	(NA)	(NA)	(NA)	(NA)
100 and over	346	67 644	460	111 002	(NA)	(NA)	(NA)	(NA)
100 to 199	218	30 161	223	31 000	(NA)	(NA)	(NA)	(NA)
200 and over	128	37 483	237	80 002	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	508	12 340	(X)	(X)	587	11 418	(X)	(X)
Other hogs and pigs	596	69 952	(X)	(X)	753	69 192	(X)	(X)
Feeder pigs sold	(X)	(X)	86	11 331	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	547	15 247	(X)	(X)	683	15 521	(X)	(X)
December 1 of preceding year and May 31	498	8 762	(X)	(X)	616	9 270	(X)	(X)
June 1 and November 30	432	6 485	(X)	(X)	480	6 251	(X)	(X)
Sheep and lambs	171	11 096	174	17 900	240	20 427	250	23 089
Any goats	6	8	-	-	-	-	-	-
All other livestock	140	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	881
	dollars	1 294 256
Commercial fertilizer	farms	748
	acres on which used	101 479
	tons	10 985
	dollars	988 053
Lime	farms	25
	acres on which used	973
	tons	1 717
	dollars	11 905
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	18
	acres on which used	440
	dollars	1 679
Insects on other crops	farms	357
	acres on which used	36 531
	dollars	92 114
Nematodes in crops	farms	4
	acres on which used	267
	dollars	732
Diseases in crops and orchards	farms	9
	acres on which used	609
	dollars	720
Weeds or grass in crops	farms	561
	acres on which used	58 920
	dollars	165 130
Weeds or brush in pasture	farms	103
	acres on which used	3 447
	dollars	5 162
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	10
	acres on which used	914
	dollars	890
Insect control on livestock and poultry	farms	263
	dollars	24 427

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	550	25 560	-	-	26	744	24	54	3	27
Improved pasture	119	6 087	-	-	14	689	13	46	1	5
Field corn for all purposes	929	102 196	1	52	694	77 136	663	5 990	416	3 146
Sorghums for all purposes	18	192	-	-	7	95	5	12	5	8
All small grains	782	31 876	1	100	363	15 191	360	1 025	5	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	520	25 664	-	-	36	1 193	34	63	4	10
Hay or grass silage	808	25 877	-	-	188	6 410	185	571	3	10
Field seeds	1	30	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	9	-	-	1	1	1	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	(Z)	-	-	-	-	-	-	-	-
All other crops	9	324	-	-	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)	916	92 980	8 394 594	-	-	1 084	94 760	5 416 524
For silage (tons, green weight)	454	9 141	128 696	1	52	672	12 673	142 181
Cut for green or dry fodder, hogged or grazed	8	75	(X)	-	-	(NA)	187	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	5	115	-	-	-	-	-
For silage (tons, green weight)	16	184	2 705	-	-	5	87	1 379
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	740	20 226	68 205	-	-	945	23 409	51 265
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	52	764	1 955	-	-	64	1 038	1 616
Small grain hay (tons, dry)	26	577	1 391	-	-	41	733	1 194
Other hay (tons, dry)	207	2 140	3 596	-	-	(NA)	4 609	6 034
Grass silage (tons, green)	57	1 806	14 426	-	-	110	2 562	12 687
Hay crops cut and fed green (tons, green)	17	364	1 995	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	187	-	-	1	18	600
Alfalfa seed (pounds)	1	20	400	-	-	-	-	-
Strawberries (pounds)	1	(Z)	600	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	335	12 675	-	-	3	335	11	-	3	58	1 161
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	772	30 365	1 895 441	1	100	358	14 476	994	16	772	25 846	1 027 738
Barley for grain (bushels)	2	331	19 220	-	-	1	240	8	-	1	30	1 200
Rye for grain (bushels)	1	40	1 028	-	-	1	40	2	-	3	84	955
Soybeans for beans (bushels)	513	25 659	753 231	-	-	34	1 193	63	10	761	31 742	658 261
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	3	483	-	-	2	(Z)	(Z)	(Z)	16	3	215
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	9	-	-	-	-
Selected vegetables:						
Tomatoes	3	2	-	-	-	-
Sweet corn	3	2	-	-	-	-
Cucumbers and pickles	4	5	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	9	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	311	5	29	9	282	6	10 535
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	13	2	4	4	9	3	400
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	2	3	2	3	1	10
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	19	2	3	4	16	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	29	1	3	4	26	1	40

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 472	-	2 700	1	4 700	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	11 300	-	(D)	1	4 700	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 330	1 589
Land in farms ..... acres. .	558 296	584 995
Average size of farm ..... acres. .	419.7	368.2
Approximate land area ..... acres. .	1 072 768	1 072 650
Proportion in farms ..... percent. .	52.0	54.5
Value of land and buildings ..... dollars. .	38 477 232	(NA)
Average per farm ..... dollars. .	28 930	20 708
Average per acre ..... dollars. .	68.91	56.01
Land in Farms According to Use		
Total cropland ..... farms. .	1 288	1 554
acres. .	408 022	401 850
Harvested cropland ..... farms. .	1 204	1 475
acres. .	209 165	262 655
Number of farms by acres harvested:		
1 to 9 acres	21	19
10 to 19 acres	58	44
20 to 29 acres	69	50
30 to 49 acres	104	116
50 to 99 acres	247	304
100 to 199 acres	360	485
200 to 499 acres	279	398
500 to 999 acres	57	49
1,000 acres and over	9	10
Cropland used only for pasture or grazing ..... farms.	699	812
acres. .	43 058	35 830
All other cropland (see text) ..... farms.	1 091	(NA)
acres.	155 799	103 365
Woodland including woodland pasture ..... farms. .	954	1 282
acres.	83 739	116 257
All other land (see text) ..... farms. .	1 104	(NA)
acres. .	66 535	66 878
Irrigated land ..... farms. .	1	-
acres. .	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	1 330	558 296	1 204	541 564	209 165	1	414	7	1 589	584 995	1 475	262 655
Farms with—												
1 to 9 acres	30	62	4	32	16	-	-	-	9	35	-	-
10 to 49 acres	24	713	8	228	84	-	-	-	53	1 683	28	438
50 to 69 acres	17	925	7	415	170	-	-	-	15	886	12	335
70 to 99 acres	53	4 240	37	2 975	1 013	-	-	-	64	5 131	54	1 823
100 to 139 acres	41	4 816	35	4 076	1 192	-	-	-	60	7 221	51	2 085
140 to 179 acres	159	25 299	136	21 664	7 206	-	-	-	204	32 503	187	13 407
180 to 219 acres	65	12 820	61	12 060	4 689	-	-	-	102	20 256	95	7 927
220 to 259 acres	90	21 647	83	19 936	7 960	-	-	-	141	33 661	136	14 782
260 to 499 acres	496	179 819	484	175 637	63 801	1	414	7	609	222 735	586	100 785
500 to 999 acres	280	187 256	274	183 842	72 982	-	-	-	283	187 615	278	87 469
1,000 to 1,999 acres	60	76 757	60	76 757	32 532	-	-	-	42	54 354	42	26 038
2,000 acres and over	15	43 942	15	43 942	17 520	-	-	-	7	18 922	6	7 566

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. .	1 330	1 589
acres. .	558 296	584 995
Harvested cropland ..... farms. .	1 204	1 475
acres. .	209 165	262 655
Full owners ..... farms. .	978	1 104
acres. .	323 769	330 255
Harvested cropland ... farms. .	862	1 001
acres. .	112 115	140 965
Part owners ..... farms. .	300	429
acres. .	217 532	232 895
Harvested cropland ... farms. .	298	426
acres. .	91 007	113 215
Tenants ..... farms. .	52	50
acres. .	16 995	14 738
Harvested cropland ... farms. .	44	43
acres. .	6 043	6 614
Percent of tenancy	3.9	3.1
Farm operators by age groups:		
Under 25 years	30	19
25 to 34 years	159	175
35 to 44 years	242	344
45 to 54 years	361	439
55 to 64 years	354	380
65 years and over	184	232
Average age	50.0	50.5
Farm operators by place of residence:		
On farm operated	1 094	1 412
Not on farm operated	132	(NA)
Farm operators reporting days of work off farm	809	733
1 to 49 days	162	360
50 to 99 days	88	
100 to 199 days	205	373
200 days and over	354	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	30	23
Class 2— " $20,000 to $39,999	69	45
Class 3— " $10,000 to $19,999	156	125
Class 4— " $5,000 to $9,999	300	348
Class 5— " $2,500 to $4,999	311	413
Class 6 (see text)	118	257
Part time (see text)	261	234
Part retirement (see text)	85	144
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	11 248 099	9 598 050
Average per farm ..... dollars. .	8 457	6 040
Crops including nursery products and hay ..... farms. .	1 045	(NA)
dollars. .	3 995 552	3 368 283
Forest products ..... farms. .	12	25
dollars. .	6 019	11 335
Livestock, poultry, and their products ..... farms. .	893	(NA)
dollars. .	7 246 528	6 217 282

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	64
$250 to $499	45	70
$500 to $999	91	135
$1,000 to $1,499	138	138
$1,500 to $1,999	82	117
$2,000 to $2,499	68	111
$2,500 and over	830	954
Farms with farm related income from--		
Customwork and other agricultural services ... farms.	193	(NA)
... dollars.	178 252	(NA)
Recreational services ... farms.	17	10
... dollars.	13 849	1 144
Government farm programs ... farms.	803	(NA)
... dollars.	680 436	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms.	1 330	1 589
... dollars.	9 248 363	(NA)
Number of farms with expenditures of--		
$1 to $499	91	(NA)
$500 to $999	169	(NA)
$1,000 to $1,999	228	(NA)
$2,000 to $2,999	158	(NA)
$3,000 to $4,999	222	(NA)
$5,000 to $9,999	254	(NA)
$10,000 and over	208	(NA)
Items reported both years ... dollars.	5 460 857	4 506 454
Livestock and poultry ... farms.	441	526
... dollars.	639 930	435 405
Feed for livestock and poultry ... farms.	653	922
... dollars.	2 163 847	1 857 150
Commercially mixed formula feeds ... farms.	416	704
... tons.	14 731	18 022
... dollars.	1 309 637	1 214 750
Seeds, bulbs, plants, and trees ... farms.	467	1 015
... dollars.	164 039	243 475
Commercial fertilizer ... farms.	802	826
... dollars.	711 635	406 095
Lime ... farms.	9	6
... dollars.	3 799	(NA)
Other agricultural chemicals (see text) ... farms.	560	(NA)
... dollars.	86 845	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 318	1 561
... dollars.	1 001 006	972 469
Hired farm labor ... farms.	492	611
... dollars.	472 373	410 535
Contract labor, machine hire, and customwork ... farms.	717	799
... dollars.	308 027	181 325
All other production expenses ... farms.	1 192	(NA)
... dollars.	3 696 862	(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	1 312	12 923 217
By value groups:		
$1 to $999	50	27 383
$1,000 to $4,999	534	1 475 882
$5,000 to $9,999	310	2 074 012
$10,000 to $19,999	240	3 171 576
$20,000 and over	178	6 174 364

	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	1 163	1 526	603	654	707	872	1 489	1 999
Motortrucks including pickups	1 080	1 656	340	399	866	1 257	1 067	1 484
Tractors other than garden tractors and motor tillers	1 216	2 985	322	559	1 048	2 426	1 484	3 326
Riding garden tractors 7 hp and over	140	152	89	90	54	62	(NA)	(NA)
Grain and bean combines, self-propelled	455	496	110	114	358	382	348	362
Cornpickers, corn heads, and picker-shellers	15	17	6	7	10	10	14	14
Pickup balers	476	480	145	145	333	335	401	402

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	867	(X)	851	(X)	1 214	(NA)	(NA)	(NA)
Cattle and calves	780	27 479	760	11 231	1 123	32 863	1 064	11 585
Farms with--								
1 to 4	60	181	165	435	183	(NA)	(NA)	(NA)
5 to 9	57	393	192	1 348		(NA)	(NA)	(NA)
10 to 19	174	2 444	223	3 006	272	(NA)	(NA)	(NA)
20 and over	489	24 461	180	6 442	668	(NA)	(NA)	(NA)
Cows and heifers that had calved	717	13 632	(X)	(X)	1 085	15 318	(NA)	(NA)
Milk cows	463	6 082	(X)	(X)	878	9 693	(NA)	(NA)
Farms with--								
1 or 2	62	95	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	34	116	(X)	(X)	86	(NA)	(NA)	(NA)
5 to 9	99	667	(X)	(X)	251	(NA)	(NA)	(NA)
10 and over	268	5 204	(X)	(X)	448	(NA)	(NA)	(NA)
Hogs and pigs	191	3 933	153	9 399	425	5 158	257	11 652
Farms with--								
1 to 4	82	213	39	93	308	(NA)	94	(NA)
5 to 9	41	288	10	70		(NA)		(NA)
10 to 24	35	537	35	573	60	(NA)	163	(NA)
25 and over	33	2 895	69	8 663	57	(NA)		(NA)
Feeder pigs	(X)	(X)	71	7 100	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	147	1 322	(X)	(X)	259	1 676	(X)	(X)
December 1 of preceding year and May 31	122	707	(X)	(X)	211	915	(X)	(X)
June 1 and November 30	108	615	(X)	(X)	154	761	(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	292	19 242	292	14 918	471	30 510	479	23 830
Horses and ponies	165	501	30	99	(NA)	(NA)	16	27
Chickens 3 months old or older	165	14 695	41	3 315	375	31 572	(NA)	15 684
Farms with–								
1 to 99	109	4 460	31	1 594	275	(NA)	(NA)	(NA)
100 to 399	55	9 635	10	1 721	94	(NA)	(NA)	(NA)
400 to 1,599	1	600	-	-	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	156	12 903	32	2 088	336	28 368	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	250	3	260	(NA)	(NA)	1	(D)
Other livestock and poultry	63	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	29	154
For grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	29	(NA)
(acres)	659	2 264
Sorghums for all purposes except sirup (farms)	6	-
For grain or seed (farms)	5	-
(acres)	119	-
(bushels)	3 473	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
(acres)	259	-
Wheat for grain (farms)	543	739
(acres)	13 119	22 144
(bushels)	298 104	350 745
Other small grains for grain (farms)	935	(NA)
(acres)	86 063	126 138
Soybeans for beans (farms)	-	1
(acres)	-	5
(bushels)	-	40
Hay, excluding sorghum hay (farms)	811	(NA)
(acres)	63 149	77 132
(tons)	91 825	93 850
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	22	(NA)
(acres)	242	772
Vegetables, sweet corn, or melons for sale (farms)	1	2
(acres)	(Z)	3
Berries for sale (farms)	6	3
(acres)	1	(Z)
Land in orchards (see text) (farms)	1	4
(acres)	4	3
Other crops (farms)	462	(NA)
(acres)	46 326	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	1 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	866	954
Land in farms (acres)	459 211	444 531
Average size of farm (acres)	530.2	465.9
Value of land and buildings (dollars)	31 342 796	(NA)
Average per farm (dollars)	36 192	(NA)
Average per acre (dollars)	68.25	(NA)
Land in Farms According to Use		
Total cropland (farms)	849	(NA)
(acres)	346 745	321 298
Harvested cropland (farms)	842	927
(acres)	191 375	222 097
Number of farms by acres harvested:		
1 to 49 acres	49	(NA)
50 to 99 acres	122	(NA)
100 to 199 acres	326	(NA)
200 to 499 acres	279	(NA)
500 to 999 acres	57	(NA)
1,000 acres and over	9	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	516	610
(acres)	35 373	28 954
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	106	313
(acres)	5 101	24 952
Cropland on which all crops failed (farms)	81	353
(acres)	5 783	17 686
Cropland in cultivated summer fallow (farms)	683	-
(acres)	95 479	-
Cropland idle (farms)	216	501
(acres)	13 634	27 609
Total woodland (farms)	642	790
(acres)	63 477	79 091
Woodland pastured (farms)	421	601
(acres)	28 102	39 986
Woodland not pastured (farms)	447	550
(acres)	35 375	39 105
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	211	194
(acres)	20 021	8 898
Improved pastureland and rangeland (farms)	75	52
(acres)	6 051	1 636
Pastureland and rangeland not improved (farms)	159	(NA)
(acres)	13 970	7 262
All other land (see text) (farms)	688	945
(acres)	28 968	35 242
Irrigated land (farms)	1	-
(acres)	7	-
Total pastureland (all types) (farms)	662	(NA)
(acres)	83 496	77 838
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	866	954	459 211	842	456 692	191 375	1	414	7
Farms with—									
1 to 9 acres	9	4	13	-	-	-	-	-	-
10 to 49 acres	4	8	122	-	-	-	-	-	-
50 to 69 acres	2	2	100	-	-	-	-	-	-
70 to 99 acres	7	4	565	5	400	153	-	-	-
100 to 139 acres	3	9	345	3	345	138	-	-	-
140 to 179 acres	48	61	7 590	44	6 985	2 748	-	-	-
180 to 219 acres	29	44	5 751	28	5 551	2 865	-	-	-
220 to 259 acres	55	71	13 250	55	13 250	6 383	-	-	-
260 to 499 acres	371	445	137 806	371	137 806	56 955	1	414	7
500 to 999 acres	264	259	177 410	262	176 096	72 145	-	-	-
1,000 to 1,999 acres	60	41	76 757	60	76 757	32 532	-	-	-
2,000 acres and over	14	6	39 502	14	39 502	17 456	-	-	-

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	1 254
Cropland—acres	615
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	414
Average per farm—acres	414.0
Cropland—acres	11
Harvested cropland—acres	7
Irrigated land—acres	7
Average per farm—acres	7.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	7
Harvested—farms	1
acres	7
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	7
Class 1-5 farms with artificial drainage—number	325
Proportion of class 1-5 farms—percent	37.5
Land in farms—acres	208 111
Average per farm—acres	640.3
Drained land—acres	111 193
Average per farm—acres	342.1
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	866	-	954
acres	459 211	-	444 531
Harvested cropland—farms	842	-	927
acres	191 375	-	222 097
Full owners—farms	568	-	588
acres	238 610	-	(NA)
Harvested cropland—farms	546	-	(NA)
acres	96 893	-	(NA)
Part owners—farms	275	-	339
acres	208 829	-	(NA)
Harvested cropland—farms	275	-	(NA)
acres	89 393	-	(NA)
Tenants—farms	23	-	22
acres	11 772	-	(NA)
Harvested cropland—farms	21	-	(NA)
acres	5 089	-	(NA)
Percent of tenancy	2.6	0.0	2.3
Farms by type of organization:			
Individual or family—farms	739	-	(NA)
acres	375 035	-	(NA)
Partnership—farms	122	-	(NA)
acres	75 456	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	9
25 to 34 years	89	-	118
35 to 44 years	184	-	220
45 to 54 years	256	-	287
55 to 64 years	224	-	232
65 years and over	99	-	88
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	765	-	881
Not on farm operated	50	-	57
Farm operators reporting days of work off farm	449	-	358
1 to 49 days	107	-	143
50 to 99 days	65	-	77
100 to 199 days	136	-	66
200 days and over	141	-	72

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	30	23
Class 2— " $20,000 to $39,999	69	45
Class 3— " $10,000 to $19,999	156	125
Class 4— " $5,000 to $9,999	300	348
Class 5— " $2,500 to $4,999	311	413
Market value of all agricultural products sold (see text)—farms	866	954
dollars	10 742 909	8 839 184
Average per farm—dollars	12 405	9 265

	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	275	413
$5,000 to $7,499	189	240
$7,500 to $9,999	111	108
$10,000 to $14,999	106	88
$15,000 to $19,999	50	37
$20,000 to $29,999	44	30
$30,000 to $39,999	25	15
$40,000 to $59,999	9	9
$60,000 and over	21	14
$60,000 to $79,999	3	(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	734	3 721 739
Grains	632	1 903 028
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	546	1 589 034
Other field crops	25	226 371
Vegetables, sweet corn, and melons	1	127
Fruits, nuts, and berries	2	3 179
Nursery and greenhouse products	-	-
Forest products sold	6	3 799
Livestock, poultry, and their products sold	662	7 017 371
Poultry and poultry products	96	2 477 718
Dairy products	382	2 033 480
Dairy cattle and calves	335	530 267
Other cattle and calves	354	961 435
Hogs, sheep, and goats	301	536 370
Other livestock and livestock products	40	478 101
Farms with farm-related income from—		
Customwork and other agricultural services	163	163 939
Recreational services	16	12 876
Government farm programs	604	593 757

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text)—farms	866	954
dollars	8 682 721	(NA)
Number of farms with expenditures of—		
$1 to $1,999	99	(NA)
$2,000 to $2,999	110	(NA)
$3,000 to $4,999	197	(NA)
$5,000 to $9,999	252	(NA)
$10,000 to $19,999	152	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	25	(NA)
Items reported both years—dollars	5 158 694	4 080 035
Livestock and poultry—farms	330	(NA)
dollars	610 671	383 254
Feed for livestock and poultry—farms	504	654
dollars	2 128 396	1 779 756
Commercially mixed formula feeds—farms	331	529
tons	14 587	(NA)
dollars	1 298 150	1 188 956
Feed ingredients—farms	117	(NA)
tons	3 088	(NA)
dollars	204 035	(NA)
Whole grains—farms	209	302
tons	13 647	(NA)
dollars	579 395	516 888
Hay, green chop, and silage—farms	138	272
tons	3 554	(NA)
dollars	46 816	73 912
Seeds, bulbs, plants, and trees—farms	364	720
dollars	149 840	204 652
Commercial fertilizer—farms	651	675
dollars	683 948	389 546
Lime—farms	9	1
dollars	3 799	(NA)
Other agricultural chemicals (see text)—farms	476	(NA)
dollars	83 944	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	863	954
dollars	857 742	779 606
Gasoline—farms	845	943
dollars	492 278	512 869
Diesel oil—farms	574	462
dollars	243 303	147 280
LP gas, butane, and propane—farms	157	158
dollars	44 145	36 916
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	863	954
dollars	78 016	82 541
Hired farm labor—farms	405	510
dollars	457 185	394 667
Workers by number of days worked:		
150 days or more—farms	50	95
workers	70	135
Less than 150 days—farms	384	(NA)
workers	802	(NA)
Contract labor—farms	31	(NA)
dollars	21 809	(NA)
Machine hire and customwork—farms	535	568
dollars	249 103	148 554
All other production expenses—farms	855	(NA)
dollars	3 436 284	(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	861	10 850 197
By value groups:		
$1 to $4,999	247	718 491
$5,000 to $9,999	244	1 665 504
$10,000 to $19,999	207	2 753 918
$20,000 to $29,999	69	1 546 649
$30,000 to $49,999	65	2 310 300
$50,000 and over	29	1 855 335

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	776	1 016	419	456	460	560	882	1 224
2 or 3	194	410	35	72	86	183	(NA)	(NA)
4 and over	8	32	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	772	1 293	243	295	641	998	785	1 154
2 and over	370	891	37	89	267	624	(NA)	(NA)
Tractors other than garden tractors and motor tillers	831	2 266	264	451	716	1 815	933	2 360
2 or 3	524	1 322	98	234	438	1 081	(NA)	(NA)
4 and over	180	817	14	65	133	589	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	823	2 129	259	431	706	1 698	933	2 243
Crawler tractors	115	137	19	20	98	117	91	117
Riding garden tractors 7 hp and over	112	124	69	70	46	54	(NA)	(NA)
Grain and bean combines, self-propelled	402	441	103	107	312	334	319	333
Cornpickers, corn heads, and picker-shellers	14	16	6	7	9	9	(NA)	(NA)
Corn heads for combines	5	6	2	2	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	5	5	5	5	(NA)	(NA)
Pickup balers	407	411	128	128	281	283	(NA)	(NA)
Windrowers, pull and self-propelled	497	572	157	171	357	401	(NA)	(NA)
Field forage harvesters, shear bar	52	57	12	12	41	45	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	121	(X)	59	(X)
Chickens 3 months old or older	113	10 936	29	2 529
Farms with--				
1 to 1,599	113	10 936	29	2 529
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	109	9 898	23	1 747
Pullets not yet of laying age	6	336	-	-
Other chickens	19	702	7	782
Broilers and other meat-type chickens less than 3 months old	4	250	3	260
Turkeys	5	27 212	25	574 579
Turkey hens kept for breeding	1	2	-	-
Other turkeys	5	27 210	25	574 579
Ducks, geese, and other poultry	15	373	5	307
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	244	25 138	(NA)	13 207
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	50	512 810

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	661	(X)	653	(X)	(X)	(X)
Any cattle, hogs, or sheep	641	(X)	639	(X)	(X)	(X)
Cattle and calves	592	25 034	590	10 253	35	504
Farms with--						
1 to 19	137	1 576	412	3 854	26	187
20 to 49	292	9 079	157	4 589	8	209
50 to 99	123	8 307	16	(D)	-	-
100 to 199	34	4 280	3	323	1	108
200 and over	6	1 792	2	(D)	-	-
200 to 499	5	(D)	2	(D)	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	508	4 266	24	397
Farms with--						
1 to 9	(X)	(X)	374	1 305	13	71
10 to 19	(X)	(X)	87	1 172	3	37
20 to 49	(X)	(X)	41	1 159	7	181
50 to 99	(X)	(X)	3	168	-	-
100 and over	(X)	(X)	3	462	1	108
100 to 199	(X)	(X)	2	(D)	1	108
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	465	5 987	12	107
Farms with--						
1 to 9	(X)	(X)	235	1 176	7	30
10 to 19	(X)	(X)	140	1 917	5	77
20 to 49	(X)	(X)	78	2 060	-	-
50 to 99	(X)	(X)	11	731	-	-
100 and over	(X)	(X)	1	103	-	-
100 to 199	(X)	(X)	1	103	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	520	6 873	(X)	(X)	(X)	(X)
Bulls and steers, including calves	529	5 576	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	317	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	793	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	759	27 269	748	9 791	(NA)	500
Cattle	(NA)	(NA)	627	4 523	14	192
Calves	(NA)	(NA)	579	5 268	59	308

	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	569	12 585	585	19 270	386	5 764	329	6 821
Farms with--								
1 to 19	335	3 650	249	2 540	284	2 776	209	1 791
20 to 49	194	5 765	227	7 007	97	2 689	92	2 733
50 to 99	34	2 155	79	5 066	5	299	23	1 383
100 and over	6	1 015	30	4 657	-	-	5	914
1964								
Total on place	744	12 657	(NA)	19 045	620	8 224	(NA)	4 433

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	3 674	129	9 152	302	4 450	203	10 899
Farms with–								
1 to 24	115	779	63	644	(NA)	(NA)	(NA)	(NA)
25 to 49	13	412	23	801	(NA)	(NA)	(NA)	(NA)
50 to 99	12	750	18	1 392	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 733	25	6 315	(NA)	(NA)	(NA)	(NA)
100 to 199	5	713	15	2 101	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 020	10	4 214	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	115	1 083	(X)	(X)	173	982	(X)	(X)
Other hogs and pigs	126	2 591	(X)	(X)	284	3 468	(X)	(X)
Feeder pigs sold	(X)	(X)	64	6 894	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	125	1 261	(X)	(X)	201	1 541	(X)	(X)
December 1 of preceding year and May 31	107	675	(X)	(X)	172	850	(X)	(X)
June 1 and November 30	93	586	(X)	(X)	118	691	(X)	(X)
Sheep and lambs	224	16 506	222	12 992	312	24 276	323	19 694
Any goats	1	3	–	–	–	–	–	–
All other livestock	134	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	698	Nematodes in crops – farms	2
	dollars	771 691	acres on which used	110
Commercial fertilizer – farms		586	dollars	429
	acres on which used	109 025	Diseases in crops and orchards – farms	8
	tons	8 097	acres on which used	427
	dollars	683 948	dollars	661
Lime – farms		9	Weeds or grass in crops – farms	386
	acres on which used	457	acres on which used	77 234
	tons	1 066	dollars	67 798
	dollars	3 799	Weeds or brush in pasture – farms	6
Sprays, dusts, fumigants, etc. to control–			acres on which used	175
Insects on hay crops – farms		10	dollars	135
	acres on which used	662	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
	dollars	627	acres on which used	428
Insects on other crops – farms		19	dollars	286
	acres on which used	1 678	Insect control on livestock and poultry – farms	153
	dollars	4 379	dollars	8 110

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	516	35 373	–	–	101	3 979	101	386	–	–
Improved pasture	75	6 051	–	–	12	288	12	29	–	–
Field corn for all purposes	29	659	–	–	22	581	22	61	–	–
Sorghums for all purposes	3	325	–	–	1	15	1	3	–	–
All small grains	729	89 167	–	–	480	62 399	478	3 600	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	635	1	7	5	627	5	61	2	19
Hay or grass silage	612	56 477	–	–	155	10 231	154	735	1	8
Field seeds	398	43 845	–	–	205	30 325	205	3 163	–	–
Vegetables, sweet corn, or melons for sale	1	(Z)	–	–	–	–	–	–	–	–
Berries for sale	3	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	4	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	16	1 014	–	–	8	580	8	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)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	26	632	4 312	–	–	117	1 918	9 477
Cut for green or dry fodder, hogged or grazed	3	27	(X)	–	–	(NA)	247	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	95	3 365	–	–	–	–	–
For silage (tons, green weight)	1	125	1 000	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	5	4	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	100	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	459	29 711	51 736	–	–	648	30 117	50 678
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	321	22 022	27 024	–	–	415	20 090	19 901
Small grain hay (tons, dry)	11	250	715	–	–	40	618	710
Other hay (tons, dry)	93	4 234	4 385	–	–	(NA)	9 789	9 021
Grass silage (tons, green)	2	115	525	–	–	18	665	1 616
Hay crops cut and fed green (tons, green)	1	145	290	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	330	24 016	–	–	41	1 052	63 998
Alfalfa seed (pounds)	–	–	–	–	–	3	56	4 520
Strawberries (pounds)	2	(Z)	375	–	–	1	–	15

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)	439	11 648	270 851	-	-	305	8 979	648	-	582	19 546	318 521
Winter wheat (bushels)	23	1 026	34 575	-	-	15	708	65	-	41	951	16 783
Oats for grain (bushels)	668	64 636	2 943 700	-	-	440	49 471	2 752	2	858	65 932	2 624 963
Barley for grain (bushels)	58	2 273	78 284	-	-	39	1 643	103	-	149	4 545	91 004
Rye for grain (bushels)	12	347	8 067	-	-	2	64	3	-	87	2 381	31 624
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	230	34 626	1	7	4	222	37	-	74	757	58 293
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	(Z)	-	-	1	1
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	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	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	4	280	-	-	1	280	1	36 000
	1964	2	(NA)	12	2	7	1	5	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	48	1	2	3	46	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 200	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	44	2	940
Firewood and fuelwood	3	300	(NA)	(NA)
Sawlogs and veneer logs	1	100	(NA)	(NA)
Pulpwood	2	3 355	(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	915	1 844
Land in farms ..... acres	181 143	285 365
Average size of farm ..... acres	197.9	154.8
Approximate land area ..... acres	3 899 072	4 019 850
Proportion in farms ..... percent	4.6	7.0
Value of land and buildings ..... dollars	18 439 735	(NA)
Average per farm ..... dollars	20 152	11 940
Average per acre ..... dollars	101.79	76.65
Land in Farms According to Use		
Total cropland ..... farms	873	1 770
acres	87 993	116 797
Harvested cropland ..... farms	816	1 664
acres	56 336	82 113
Number of farms by acres harvested:		
1 to 9 acres	63	180
10 to 19 acres	74	302
20 to 29 acres	112	235
30 to 49 acres	174	386
Number of farms by acres harvested:		
50 to 99 acres	234	359
100 to 199 acres	122	159
200 to 499 acres	33	40
500 to 999 acres	2	2
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	553	785
acres	25 583	23 310
All other cropland (see text) ..... farms	174	(NA)
acres	6 074	11 374
Woodland including woodland pasture ..... farms	744	1 546
acres	71 416	131 267
All other land (see text) ..... farms	639	(NA)
acres	21 734	37 285
Irrigated land ..... farms	8	8
acres	34	66

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	915	181 143	816	171 261	56 336	8	687	34	1 844	285 365	1 664	82 113
Farms with—												
1 to 9 acres	14	35	6	24	20	4	13	13	20	65	7	15
10 to 49 acres	84	2 780	50	1 721	667	-	-	-	327	11 526	252	3 218
50 to 69 acres	23	1 341	18	1 065	466	-	-	-	67	3 956	61	1 186
70 to 99 acres	105	8 564	96	7 810	2 694	-	-	-	351	28 326	319	7 835
100 to 139 acres	148	17 335	130	15 231	5 300	1	120	5	305	36 070	280	10 059
140 to 179 acres	161	25 277	147	23 105	6 545	2	317	7	244	38 489	231	10 698
180 to 219 acres	103	20 265	101	19 865	6 380	-	-	-	157	31 256	151	9 013
220 to 259 acres	75	17 676	73	17 196	4 948	1	237	9	119	28 171	113	7 896
260 to 499 acres	166	55 861	160	53 835	17 398	-	-	-	214	72 122	211	22 405
500 to 999 acres	28	17 275	27	16 675	4 517	-	-	-	28	17 140	27	4 323
1,000 to 1,999 acres	5	6 924	5	6 924	2 410	-	-	-	10	(D)	10	(D)
2,000 acres and over	3	7 810	3	7 810	4 991	-	-	-	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	915	1 844
acres	181 143	285 365
Harvested cropland ..... farms	816	1 664
acres	56 336	82 113
Full owners ..... farms	648	1 429
acres	107 425	181 705
Harvested cropland ... farms	556	1 263
acres	26 874	43 805
Part owners ..... farms	256	381
acres	72 193	93 770
Harvested cropland ... farms	251	375
acres	28 772	36 572
Tenants ..... farms	11	32
acres	1 525	5 635
Harvested cropland ... farms	9	24
acres	690	1 039
Percent of tenancy	1.2	1.7
Farm operators by age groups:		
Under 25 years	9	20
25 to 34 years	73	173
35 to 44 years	222	412
45 to 54 years	250	542
55 to 64 years	269	389
65 years and over	92	308
Average age	50.1	51.0
Farm operators by place of residence:		
On farm operated	835	1 776
Not on farm operated	34	(NA)
Farm operators reporting days of work off farm	676	1 248
1 to 49 days	55	
50 to 99 days	29	205
100 to 199 days	102	
200 days and over	490	1 043

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	8
Class 2— " $20,000 to $39,999	25	18
Class 3— " $10,000 to $19,999	70	60
Class 4— " $5,000 to $9,999	120	169
Class 5— " $2,500 to $4,999	177	214
Class 6 (see text)	53	249
Part time (see text)	406	859
Part retirement (see text)	54	266
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	4 391 414	4 769 050
Average per farm ..... dollars	4 799	2 586
Crops including nursery products and hay ..... farms	500	(NA)
dollars	795 167	850 360
Forest products ..... farms	154	295
dollars	151 313	289 035
Livestock, poultry, and their products ..... farms	701	(NA)
dollars	3 444 934	3 617 862

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	451
$250 to $499	76	258
$500 to $999	128	296
$1,000 to $1,499	111	181
$1,500 to $1,999	72	113
$2,000 to $2,499	63	75
$2,500 and over	374	470
Farms with farm-related income from—		
Customwork and other agricultural services—farms	64	(NA)
Customwork and other agricultural services—dollars	31 935	(NA)
Recreational services—farms	9	18
Recreational services—dollars	5 321	11 833
Government farm programs—farms	134	(NA)
Government farm programs—dollars	32 230	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	915	1 839
Farm production expenses, total (see text)—dollars	3 714 840	(NA)
Number of farms with expenditures of—		
$1 to $499	112	(NA)
$500 to $999	170	(NA)
$1,000 to $1,999	186	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	111	(NA)
$10,000 and over	66	(NA)
Items reported both years—dollars	2 072 898	2 008 641
Livestock and poultry—farms	357	517
Livestock and poultry—dollars	328 538	248 595
Feed for livestock and poultry—farms	699	1 453
Feed for livestock and poultry—dollars	852 695	941 785
Commercially mixed formula feeds—farms	398	1 075
Commercially mixed formula feeds—tons	8 127	8 100
Commercially mixed formula feeds—dollars	626 703	577 285
Seeds, bulbs, plants, and trees—farms	299	702
Seeds, bulbs, plants, and trees—dollars	57 020	57 812
Commercial fertilizer—farms	356	479
Commercial fertilizer—dollars	97 274	83 585
Lime—farms	61	149
Lime—dollars	15 651	(NA)
Other agricultural chemicals (see text)—farms	193	(NA)
Other agricultural chemicals (see text)—dollars	12 820	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	913	1 709
Gasoline and other petroleum fuel and oil for the farm business—dollars	368 207	418 575
Hired farm labor—farms	355	515
Hired farm labor—dollars	285 076	199 245
Contract labor, machine hire, and customwork—farms	306	589
Contract labor, machine hire, and customwork—dollars	84 088	59 044
All other production expenses—farms	786	(NA)
All other production expenses—dollars	1 613 471	(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	908	5 095 146
By value groups:		
$1 to $999	31	22 000
$1,000 to $4,999	529	1 414 166
$5,000 to $9,999	220	1 462 585
$10,000 to $19,999	94	1 256 757
$20,000 and over	34	939 638

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	814	1 128	516	583	435	545	1 694	2 403
Motortrucks including pickups	731	1 041	314	360	510	681	1 206	1 487
Tractors other than garden tractors and motor tillers	851	1 818	168	287	742	1 531	1 651	2 733
Riding garden tractors 7 hp and over	61	70	37	41	24	29	(NA)	(NA)
Grain and bean combines, self-propelled	56	57	9	9	48	48	29	29
Cornpickers, corn heads, and picker-shellers	8	8	3	3	5	5	-	-
Pickup balers	527	543	162	164	371	379	684	700

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	695	(X)	650	(X)	1 486	(NA)	(NA)	(NA)
Cattle and calves	666	16 319	618	7 593	1 454	28 328	1 153	9 981
Farms with—								
1 to 4	54	173	147	387	551	(NA)	(NA)	(NA)
5 to 9	93	630	177	1 184		(NA)	(NA)	(NA)
10 to 19	218	3 113	187	2 575	392	(NA)	(NA)	(NA)
20 and over	301	12 403	107	3 447	511	(NA)	(NA)	(NA)
Cows and heifers that had calved	580	7 753	(X)	(X)	1 323	12 620	(NA)	(NA)
Milk cows	340	4 212	(X)	(X)	994	8 544	(NA)	(NA)
Farms with—								
1 or 2	81	110	(X)	(X)	358	(NA)	(NA)	(NA)
3 or 4	28	90	(X)	(X)	124	(NA)	(NA)	(NA)
5 to 9	60	418	(X)	(X)	184	(NA)	(NA)	(NA)
10 and over	171	3 594	(X)	(X)	328	(NA)	(NA)	(NA)
Hogs and pigs	85	1 370	52	1 925	170	2 111	50	2 440
Farms with—								
1 to 4	50	110	14	30	147	(NA)	19	(NA)
5 to 9	13	87	8	51		(NA)		(NA)
10 to 24	11	159	17	282	13	(NA)	31	(NA)
25 and over	11	1 014	13	1 562	10	(NA)		(NA)
Feeder pigs	(X)	(X)	18	476	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	30	133	(X)	(X)	41	269	(X)	(X)
December 1 of preceding year and May 31	27	98	(X)	(X)	25	140	(X)	(X)
June 1 and November 30	13	35	(X)	(X)	30	129	(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	36	1 143	35	1 101	86	2 095	76	1 833
Horses and ponies	186	763	30	85	(NA)	(NA)	40	109
Chickens 3 months old or older	115	61 915	24	48 786	330	72 623	(NA)	36 444
Farms with–								
1 to 99	90	3 283	6	190	278	(NA)	(NA)	(NA)
100 to 399	14	2 150	8	1 415	34	(NA)	(NA)	(NA)
400 to 1,599	3	2 400	4	2 875	9	(NA)	(NA)	(NA)
1,600 and over	8	54 082	6	44 306	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	111	57 582	24	45 761	306	70 182	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	7 590	5	8 082	(NA)	(NA)	3	(D)
Other livestock and poultry	62	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	9	27
For grain ... farms.	-	2
acres.	-	24
bushels.	-	960
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	9	(NA)
acres.	182	277
Sorghums for all purposes except sirup ... farms.	3	-
For grain or seed ... farms.	1	-
acres.	6	-
bushels.	262	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	3	(NA)
acres.	47	-
Wheat for grain ... farms.	18	29
acres.	158	528
bushels.	3 239	10 126
Other small grains for grain ... farms.	284	(NA)
acres.	5 740	8 150
Soybeans for beans ... farms.	2	1
acres.	100	1
bushels.	2 000	3
Hay, excluding sorghum hay ... farms.	739	(NA)
acres.	49 782	72 215
tons.	70 719	86 371
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	79	(NA)
acres.	218	455
Vegetables, sweet corn, or melons for sale ... farms.	27	21
acres.	149	68
Berries for sale ... farms.	5	11
acres.	3	5
Land in orchards (see text) ... farms.	7	21
acres.	11	25
Other crops ... farms.	35	(NA)
acres.	147	(NA)
Greenhouse products under glass or other protection ... farms.	8	(NA)
sq.ft.	115 374	99 523

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.	401	469
Land in farms ... acres.	107 728	120 819
Average size of farm ... acres.	268.6	257.6
Value of land and buildings ... dollars.	10 794 628	(NA)
Average per farm ... dollars.	26 919	(NA)
Average per acre ... dollars.	100.20	(NA)
Land in Farms According to Use		
Total cropland ... farms.	388	(NA)
acres.	58 088	55 585
Harvested cropland ... farms.	376	434
acres.	40 395	43 543
Number of farms by acres harvested:		
1 to 49 acres	102	(NA)
50 to 99 acres	120	(NA)
100 to 199 acres	118	(NA)
200 to 499 acres	32	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ... farms.	245	236
acres.	14 953	9 203
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	13	47
acres.	337	839
Cropland on which all crops failed ... farms.	18	54
acres.	268	600
Cropland in cultivated summer fallow ... farms.	20	-
acres.	415	-
Cropland idle ... farms.	41	59
acres.	1 720	1 400
Total woodland ... farms.	331	403
acres.	37 018	52 674
Woodland pastured ... farms.	226	309
acres.	14 663	25 095
Woodland not pastured ... farms.	228	271
acres.	22 355	27 579
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	109	123
acres.	6 184	4 936
Improved pastureland and rangeland ... farms.	52	35
acres.	2 740	831
Pastureland and rangeland not improved ... farms.	75	(NA)
acres.	3 444	4 105
All other land (see text) ... farms.	281	450
acres.	6 438	7 615
Irrigated land ... farms.	3	5
acres.	12	60
Total pastureland (all types) ... farms.	352	(NA)
acres.	35 800	39 234
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	1	(NA)
acres.	20	(NA)
Stripcropping systems to control erosion ... farms.	2	(NA)
acres.	2	(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			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	401	469	107 728	376	105 472	40 395	3	240	12
Farms with—									
1 to 9 acres	8	13	21	4	14	10	2	3	3
10 to 49 acres	8	20	262	2	80	31	-	-	-
50 to 69 acres	6	5	332	3	166	70	-	-	-
70 to 99 acres	24	32	1 980	19	1 546	673	-	-	-
100 to 139 acres	45	41	5 371	43	5 151	2 177	-	-	-
140 to 179 acres	62	74	9 738	60	9 418	3 166	-	-	-
180 to 219 acres	50	64	9 829	50	9 829	3 926	-	-	-
220 to 259 acres	43	47	10 208	42	9 968	3 410	1	237	9
260 to 499 acres	122	139	42 378	120	41 691	15 570	-	-	-
500 to 999 acres	26	23	16 075	26	16 075	4 457	-	-	-
1,000 to 1,999 acres	5	10	(D)	5	(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	4
Proportion of all class 1-5 farms—percent	.9
Land in farms—acres	370
Cropland—acres	148
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.7
Land in farms—acres	240
Average per farm—acres	80.0
Cropland—acres	87
Harvested cropland—acres	87
Irrigated land—acres	12
Average per farm—acres	4.0
Irrigated land—Continued	
Cropland—farms	3
acres	12
Harvested—farms	3
acres	12
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	12
Class 1-5 farms with artificial drainage—number	98
Proportion of class 1-5 farms—percent	24.4
Land in farms—acres	29 321
Average per farm—acres	299.1
Drained land—acres	9 290
Average per farm—acres	94.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	237

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	401	-	469
acres	107 728	-	120 819
Harvested cropland—farms	376	-	434
acres	40 395	-	43 543
Full owners—farms	244	-	271
acres	51 858	-	(NA)
Harvested cropland—farms	224	-	(NA)
acres	15 858	-	(NA)
Part owners—farms	152	-	191
acres	55 169	-	(NA)
Harvested cropland—farms	148	-	(NA)
acres	24 107	-	(NA)
Tenants—farms	5	-	6
acres	701	-	(NA)
Harvested cropland—farms	4	-	(NA)
acres	430	-	(NA)
Percent of tenancy	1.2	0.0	1.2
Farms by type of organization:			
Individual or family—farms	361	-	(NA)
acres	93 483	-	(NA)
Partnership—farms	38	-	(NA)
acres	13 826	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	2	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	2	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	417	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	3
25 to 34 years	23	-	40
35 to 44 years	74	-	107
45 to 54 years	127	-	165
55 to 64 years	131	-	112
65 years and over	38	-	42
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	367	-	451
Not on farm operated	12	-	10
Farm operators reporting days of work off farm	225	-	241
1 to 49 days	31	-	59
50 to 99 days	21	-	26
100 to 199 days	52	-	64
200 days and over	121	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	9	8
Class 2— " $20,000 to $39,999	25	18
Class 3— " $10,000 to $19,999	70	60
Class 4— " $5,000 to $9,999	120	169
Class 5— " $2,500 to $4,999	177	214
Market value of all agricultural products sold (see text)—farms	401	469
dollars	3 794 251	3 775 135
Average per farm—dollars	9 461	8 049
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	28	(X)
$2,500 to $4,999	149	214
$5,000 to $7,499	74	101
$7,500 to $9,999	46	68
$10,000 to $14,999	45	41
$15,000 to $19,999	25	19
$20,000 to $29,999	21	15
$30,000 to $39,999	4	3
$40,000 to $59,999	3	5
$60,000 and over	6	4
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	199	613 066
Grains	48	49 496
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	173	329 906
Other field crops	23	74 335
Vegetables, sweet corn, and melons	8	38 129
Fruits, nuts, and berries	2	750
Nursery and greenhouse products	5	120 450
Forest products sold	84	117 828
Livestock, poultry, and their products sold	367	3 063 357
Poultry and poultry products	35	384 875
Dairy products	222	1 589 684
Dairy cattle and calves	201	290 419
Other cattle and calves	171	435 218
Hogs, sheep, and goats	30	75 740
Other livestock and livestock products	21	287 421
Farms with farm-related income from—		
Customwork and other agricultural services	30	25 226
Recreational services	3	461
Government farm programs	83	21 569

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.	401	469
dollars.	2 958 660	(NA)
Number of farms with expenditures of—		
$1 to $1,999	57	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	108	(NA)
$5,000 to $9,999	108	(NA)
$10,000 to $19,999	43	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	1 621 687	1 239 516
Livestock and poultry ..... farms.	137	(NA)
dollars.	225 381	137 371
Feed for livestock and poultry ..... farms.	332	425
dollars.	716 432	627 273
Commercially mixed formula feeds ..... farms.	259	377
tons.	7 382	(NA)
dollars.	571 593	431 934
Feed ingredients ..... farms.	73	(NA)
tons.	482	(NA)
dollars.	33 946	(NA)
Whole grains ..... farms.	96	199
tons.	1 415	(NA)
dollars.	71 760	128 954
Hay, green chop, and silage ..... farms.	73	99
tons.	2 597	(NA)
dollars.	39 133	66 385
Seeds, bulbs, plants, and trees ..... farms.	139	283
dollars.	48 540	37 337
Commercial fertilizer ..... farms.	198	240
dollars.	81 679	63 069
Lime ..... farms.	40	82
dollars.	12 669	(NA)
Other agricultural chemicals (see text) ..... farms.	82	(NA)
dollars.	9 732	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	401	469
dollars.	254 062	226 697
Gasoline ..... farms.	399	460
dollars.	196 833	171 541
Diesel oil ..... farms.	98	67
dollars.	13 968	10 029
LP gas, butane, and propane ..... farms.	53	94
dollars.	5 170	16 174
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	401	469
dollars.	38 091	28 953
Hired farm labor ..... farms.	213	244
dollars.	228 687	121 633
Workers by number of days worked:		
150 days or more ..... farms.	24	18
workers.	43	25
Less than 150 days ..... farms.	206	(NA)
workers.	539	(NA)
Contract labor ..... farms.	18	(NA)
dollars.	27 218	(NA)
Machine hire and customwork ..... farms.	152	178
dollars.	39 688	26 136
All other production expenses ..... farms.	393	(NA)
dollars.	1 314 572	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	399	3 145 326
By value groups:		
$1 to $4,999	154	448 570
$5,000 to $9,999	143	944 885
$10,000 to $19,999	74	979 421
$20,000 to $29,999	22	496 210
$30,000 to $49,999	3	99 880
$50,000 and over	3	176 360

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	360	501	246	281	179	220	434	630
2 or 3	107	238	35	70	35	76	(NA)	(NA)
4 and over	3	13	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	336	529	166	199	235	330	411	544
2 and over	134	327	23	56	76	171	(NA)	(NA)
Tractors other than garden tractors and motor tillers	382	1 004	109	196	327	808	454	990
2 or 3	252	603	49	115	208	499	(NA)	(NA)
4 and over	78	349	7	28	56	246	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	381	881	104	182	323	699	454	906
Crawler tractors	113	123	14	14	101	109	76	84
Riding garden tractors 7 hp and over	22	24	16	16	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	42	43	6	6	37	37	17	17
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	279	289	114	116	170	173	(NA)	(NA)
Windrowers, pull and self-propelled	105	108	42	43	63	65	(NA)	(NA)
Field forage harvesters, shear bar	29	30	6	6	23	24	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	47	(X)	19	(X)
Chickens 3 months old or older	45	54 032	15	44 495
Farms with–				
1 to 1,599	38	4 882	10	3 930
1,600 to 3,199	4	9 650	2	4 400
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	44	53 018	15	43 395
Pullets not yet of laying age	1	1 000	1	1 000
Other chickens	3	14	1	100
Broilers and other meat-type chickens less than 3 months old	2	7 340	2	7 982
Turkeys	–	–	2	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	2	(D)
Ducks, geese, and other poultry	5	133	1	19
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	90	57 053	(NA)	32 983
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	6	6 630

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	355	(X)	361	(X)	(X)	(X)
Any cattle, hogs, or sheep	340	(X)	350	(X)	(X)	(X)
Cattle and calves	334	11 944	346	5 739	17	111
Farms with–						
1 to 19	88	1 129	243	2 544	15	62
20 to 49	178	5 656	93	2 494	2	49
50 to 99	60	3 854	10	701	–	–
100 to 199	6	(D)	–	–	–	–
200 and over	2	(D)	–	–	–	–
200 to 499	2	(D)	–	–	–	–
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	305	2 315	14	46
Farms with–						
1 to 9	(X)	(X)	223	941	14	46
10 to 19	(X)	(X)	59	746	–	–
20 to 49	(X)	(X)	21	487	–	–
50 to 99	(X)	(X)	2	141	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	284	3 424	5	65
Farms with–						
1 to 9	(X)	(X)	130	710	3	16
10 to 19	(X)	(X)	106	1 363	–	–
20 to 49	(X)	(X)	44	1 090	2	49
50 to 99	(X)	(X)	4	261	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	294	3 624	(X)	(X)	(X)	(X)
Bulls and steers, including calves	257	2 237	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	206	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	410	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	406	15 406	409	6 122	(NA)	334
Cattle	(NA)	(NA)	346	2 653	17	238
Calves	(NA)	(NA)	331	3 469	22	96

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	311	6 083	325	8 177	222	3 767	137	2 316
Farms with–								
1 to 19	180	2 012	162	1 642	134	1 354	94	806
20 to 49	118	3 167	135	4 031	85	2 228	36	964
50 to 99	12	(D)	22	1 499	3	185	6	(D)
100 and over	1	(D)	6	1 005	–	–	1	(D)
1964								
Total on place	395	7 553	(NA)	9 290	360	6 116	(NA)	1 437

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	40	906	21	1 371	46	1 580	25	2 058
Farms with–								
1 to 24	35	115	14	95	(NA)	(NA)	(NA)	(NA)
25 to 49	1	26	2	73	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	53	(X)	(X)	13	143	(X)	(X)
Other hogs and pigs	36	853	(X)	(X)	43	1 437	(X)	(X)
Feeder pigs sold	(X)	(X)	6	266	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	57	(X)	(X)	18	203	(X)	(X)
December 1 of preceding year and May 31	10	37	(X)	(X)	13	117	(X)	(X)
June 1 and November 30	7	20	(X)	(X)	13	86	(X)	(X)
Sheep and lambs	10	453	10	384	10	356	12	565
Any goats	2	3	1	12	–	–	–	–
All other livestock	71	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	220
Total – dollars	104 080
Commercial fertilizer – farms	161
Commercial fertilizer – acres on which used	8 063
Commercial fertilizer – tons	1 104
Commercial fertilizer – dollars	81 679
Lime – farms	40
Lime – acres on which used	1 034
Lime – tons	3 146
Lime – dollars	12 669
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	11
Insects on other crops – acres on which used	208
Insects on other crops – dollars	2 180
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	15
Diseases in crops and orchards – dollars	4 560
Weeds or grass in crops – farms	19
Weeds or grass in crops – acres on which used	1 119
Weeds or grass in crops – dollars	1 210
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	13
Weeds or brush in pasture – dollars	114
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	55
Insect control on livestock and poultry – dollars	1 401

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	245	14 953	–	–	36	934	36	136	–	–
Improved pasture	52	2 740	–	–	2	129	2	11	–	–
Field corn for all purposes	6	82	–	–	3	38	3	7	–	–
Sorghums for all purposes	1	43	–	–	–	–	–	–	–	–
All small grains	184	4 804	–	–	108	3 170	106	450	2	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	39	238	1	9	23	129	23	69	–	–
Hay or grass silage	341	35 155	–	–	50	3 543	50	396	–	–
Field seeds	10	87	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	8	129	–	–	4	115	4	20	–	–
Berries for sale	3	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	5	10	2	2	2	3	2	3	1	1
All other crops	2	21	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	–	–	–	–	–	2	24	960
For silage (tons, green weight)	6	82	870	–	–	15	201	1 399
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	37	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	6	262	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	37	100	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	76	3 234	7 457	–	–	106	3 943	7 918
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	308	26 615	40 635	–	–	370	28 438	37 640
Small grain hay (tons, dry)	16	281	504	–	–	29	700	870
Other hay (tons, dry)	38	3 986	3 510	–	–	(NA)	2 926	3 464
Grass silage (tons, green)	11	809	4 270	–	–	20	475	2 857
Hay crops cut and fed green (tons, green)	9	230	1 380	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	56	6 966	–	–	15	209	13 510
Alfalfa seed (pounds)	–	–	–	–	–	4	20	1 400
Strawberries (pounds)	1	(Z)	50	–	–	1	–	300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	104	1 980	-	-	6	42	7	-	14	466	9 044
Winter wheat (bushels)	3	22	280	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	182	4 172	184 214	-	-	106	2 780	384	9	245	4 998	180 115
Barley for grain (bushels)	10	67	2 490	-	-	7	58	8	-	23	232	8 378
Rye for grain (bushels)	1	1	20	-	-	-	-	-	-	1	25	214
Soybeans for beans (bushels)	2	100	2 000	-	-	-	-	-	-	1	1	3
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	137	25 927	1	9	22	129	69	-	76	330	29 537
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	129	-	-	12	56
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	2
Sweet corn	5	15	-	-	7	8
Cucumbers and pickles	3	4	-	-	2	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	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	7	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	312	5	167	7	145	7	7 912
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	77	2	44	3	33	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	6	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 000	2	(X)	10	10 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	50	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	99 930	6	111 400	14	81 490	-	132 550
Flower seeds, vegetable seeds, and vegetable plants	1	13 860	-	8 000	6	4 560	-	2 200
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	7	2 551	34	19 971
Firewood and fuelwood	9	1 725	(NA)	(NA)
Sawlogs and veneer logs	10	6 460	(NA)	(NA)
Pulpwood	67	100 752	(NA)	(NA)
Other forest products	8	6 340	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 103	1 225
Land in farms ..... acres..	168 526	195 275
Average size of farm ..... acres..	152.7	159.4
Approximate land area ..... acres..	225 664	225 285
Proportion in farms ..... percent..	74.7	86.6
Value of land and buildings ..... dollars..	63 861 014	(NA)
Average per farm ..... dollars..	57 897	43 929
Average per acre ..... dollars..	378.93	272.96
Land in Farms According to Use		
Total cropland ..... farms..	1 081	1 203
acres..	124 439	133 153
Harvested cropland ..... farms..	1 051	1 188
acres..	90 097	112 155
Number of farms by acres harvested:		
1 to 9 acres	48	31
10 to 19 acres	86	40
20 to 29 acres	88	56
30 to 49 acres	169	135
Number of farms by acres harvested:		
50 to 99 acres	333	482
100 to 199 acres	256	369
200 to 499 acres	66	69
500 to 999 acres	5	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	462	257
acres..	14 150	5 898
All other cropland (see text) .... farms..	608	(NA)
acres..	20 192	15 100
Woodland including woodland pasture ..... farms..	568	768
acres..	18 130	27 745
All other land (see text) ..... farms..	915	(NA)
acres..	25 957	34 347
Irrigated land ..... farms..	7	3
acres..	179	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	1 103	168 526	1 051	166 117	90 097	7	794	179	1 225	195 275	1 188	112 155
Farms with—												
1 to 9 acres	9	19	-	-	-	-	-	-	18	60	4	14
10 to 49 acres	96	2 589	77	2 204	1 198	2	66	43	83	2 441	69	1 054
50 to 69 acres	65	3 985	53	3 297	1 218	-	-	-	47	2 865	44	1 374
70 to 99 acres	212	17 398	206	16 908	7 674	1	98	14	182	14 987	180	8 366
100 to 139 acres	222	25 943	219	25 593	13 433	-	-	-	270	31 737	268	19 071
140 to 179 acres	209	33 023	206	32 546	18 890	4	630	122	279	44 050	278	26 391
180 to 219 acres	95	18 665	95	18 665	10 787	-	-	-	134	26 338	134	15 729
220 to 259 acres	66	15 423	66	15 423	9 240	-	-	-	67	15 791	66	9 999
260 to 499 acres	106	36 055	106	36 055	20 342	-	-	-	123	40 846	123	22 448
500 to 999 acres	21	(D)	21	(D)	(D)	-	-	-	20	(D)	20	(D)
1,000 to 1,999 acres	2	(D)	2	(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..	1 103	1 225
acres..	168 526	195 275
Harvested cropland ..... farms..	1 051	1 188
acres..	90 097	112 155
Full owners ..... farms..	765	823
acres..	100 325	112 525
Harvested cropland ... farms..	715	788
acres..	49 498	63 084
Part owners ..... farms..	250	281
acres..	55 136	59 612
Harvested cropland ... farms..	249	280
acres..	32 823	36 163
Tenants ..... farms..	88	121
acres..	13 065	23 139
Harvested cropland ... farms..	87	120
acres..	7 776	12 910
Percent of tenancy	7.9	9.9
Farm operators by age groups:		
Under 25 years	17	15
25 to 34 years	152	207
35 to 44 years	264	293
45 to 54 years	327	340
55 to 64 years	236	263
65 years and over	107	107
Average age	48.0	47.3
Farm operators by place of residence:		
On farm operated	909	1 123
Not on farm operated	98	(NA)
Farm operators reporting days of work off farm	558	501
1 to 49 days	85	180
50 to 99 days	17	
100 to 199 days	61	321
200 days and over	395	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	32	10
Class 2— " $20,000 to $39,999	183	78
Class 3— " $10,000 to $19,999	256	305
Class 4— " $5,000 to $9,999	181	389
Class 5— " $2,500 to $4,999	153	207
Class 6 (see text)	35	47
Part time (see text)	219	136
Part retirement (see text)	43	53
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	13 491 126	10 812 500
Average per farm ..... dollars..	12 231	8 827
Crops including nursery products and hay ..... farms..	871	(NA)
dollars..	2 156 442	1 959 281
Forest products ..... farms..	14	15
dollars..	5 601	9 108
Livestock, poultry, and their products ..... farms..	885	(NA)
dollars..	11 329 083	8 836 617

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	38	25
$250 to $499	38	24
$500 to $999	87	50
$1,000 to $1,499	57	52
$1,500 to $1,999	49	48
$2,000 to $2,499	41	37
$2,500 and over	793	989
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	102	(NA)
dollars.	52 521	(NA)
Recreational services—farms.	8	11
dollars.	11 568	7 896
Government farm programs—farms.	534	(NA)
dollars.	634 204	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	1 103	1 225
dollars.	10 290 382	(NA)
Number of farms with expenditures of—		
$1 to $499	70	(NA)
$500 to $999	55	(NA)
$1,000 to $1,999	107	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	293	(NA)
$10,000 and over	328	(NA)
Items reported both years—dollars.	5 007 502	4 334 030
Livestock and poultry—farms.	568	713
dollars.	1 097 017	849 085
Feed for livestock and poultry—farms.	790	1 046
dollars.	1 760 277	1 759 850
Commercially mixed formula feeds—farms.	580	976
tons.	10 176	13 804
dollars.	1 046 415	1 331 150
Seeds, bulbs, plants, and trees—farms.	891	1 159
dollars.	298 988	237 255
Commercial fertilizer—farms.	680	654
dollars.	452 371	251 825
Lime—farms.	31	51
dollars.	6 772	(NA)
Other agricultural chemicals (see text)—farms.	592	(NA)
dollars.	217 403	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 088	1 196
dollars.	727 307	676 035
Hired farm labor—farms.	453	509
dollars.	369 905	293 415
Contract labor, machine hire, and customwork—farms.	729	826
dollars.	301 637	266 565
All other production expenses—farms.	1 006	(NA)
dollars.	5 058 705	(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	11 666 535
By value groups:		
$1 to $999	32	21 080
$1,000 to $4,999	310	890 059
$5,000 to $9,999	281	1 822 326
$10,000 to $19,999	267	3 351 473
$20,000 and over	187	5 581 597

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	984	1 338	632	729	506	609	1 185	1 623
Motortrucks including pickups	778	902	328	368	477	534	782	894
Tractors other than garden tractors and motor tillers	996	2 409	362	586	821	1 823	1 185	2 564
Riding garden tractors 7 hp and over	128	132	107	109	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	123	128	60	63	64	65	77	82
Cornpickers, corn heads, and picker-shellers	548	593	143	156	418	437	684	696
Pickup balers	601	607	186	188	418	419	687	691

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	829	(X)	840	(X)	1 075	(NA)	(NA)	(NA)
Cattle and calves	764	33 510	777	14 973	1 034	42 627	999	20 258
Farms with—								
1 to 4	32	101	92	235	93	(NA)	(NA)	(NA)
5 to 9	36	252	126	838		(NA)	(NA)	(NA)
10 to 19	118	1 696	283	4 005	124	(NA)	(NA)	(NA)
20 and over	578	31 461	276	9 895	817	(NA)	(NA)	(NA)
Cows and heifers that had calved	644	15 583	(X)	(X)	929	21 400	(NA)	(NA)
Milk cows	518	13 216	(X)	(X)	813	18 909	(NA)	(NA)
Farms with—								
1 or 2	28	34	(X)	(X)	23	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	20	150	(X)	(X)	51	(NA)	(NA)	(NA)
10 and over	460	12 998	(X)	(X)	727	(NA)	(NA)	(NA)
Hogs and pigs	395	24 233	400	38 490	577	27 666	555	45 237
Farms with—								
1 to 4	38	108	10	26	109	(NA)	25	(NA)
5 to 9	37	271	24	171		(NA)		(NA)
10 to 24	78	1 222	69	1 124	119	(NA)	530	(NA)
25 and over	242	22 632	297	37 169	349	(NA)		(NA)
Feeder pigs	(X)	(X)	64	4 428	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	326	4 629	(X)	(X)	494	6 100	(X)	(X)
December 1 of preceding year and May 31	295	2 490	(X)	(X)	417	3 412	(X)	(X)
June 1 and November 30	251	2 139	(X)	(X)	376	2 688	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	710	37	580	56	1 210	51	826
Horses and ponies	174	779	35	146	(NA)	(NA)	18	78
Chickens 3 months old or older	281	85 045	165	70 389	530	158 065	(NA)	93 711
Farms with–								
1 to 99	97	3 738	36	2 280	107	(NA)	(NA)	(NA)
100 to 399	144	31 746	106	21 024	310	(NA)	(NA)	(NA)
400 to 1,599	32	18 961	15	10 023	105	(NA)	(NA)	(NA)
1,600 and over	8	30 600	8	37 062	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	270	78 239	160	59 209	503	147 415	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	1 790	15	3 775	(NA)	(NA)	-	-
Other livestock and poultry	97	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	820	1 072
For grain ... farms.	801	1 047
acres.	28 799	33 567
bushels.	2 199 724	1 976 050
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	491	(NA)
acres.	8 117	12 243
Sorghums for all purposes except sirup ... farms.	8	-
For grain or seed ... farms.	2	-
acres.	147	-
bushels.	8 440	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	45	-
Wheat for grain ... farms.	165	265
acres.	1 511	3 047
bushels.	40 400	74 850
Other small grains for grain ... farms.	725	(NA)
acres.	14 266	18 387
Soybeans for beans ... farms.	437	542
acres.	13 571	12 965
bushels.	296 627	263 665
Hay, excluding sorghum hay ... farms.	834	(NA)
acres.	23 192	31 508
tons.	72 327	87 170
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	19	(NA)
acres.	35	12
Vegetables, sweet corn, or melons for sale ... farms.	51	36
acres.	736	526
Berries for sale ... farms.	8	8
acres.	36	5
Land in orchards (see text) ... farms.	9	16
acres.	90	12
Other crops ... farms.	29	(NA)
acres.	305	(NA)
Greenhouse products under glass or other protection ... farms.	6	(NA)
sq. ft.	27 440	37 400

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	805	989
Land in farms ... acres.	144 358	178 281
Average size of farm ... acres.	179.3	180.2
Value of land and buildings ... dollars.	54 248 167	(NA)
Average per farm ... dollars.	67 389	(NA)
Average per acre ... dollars.	375.78	(NA)
Land in Farms According to Use		
Total cropland ... farms.	797	(NA)
acres.	109 958	123 457
Harvested cropland ... farms.	790	981
acres.	82 552	105 913
Number of farms by acres harvested:		
1 to 49 acres	158	(NA)
50 to 99 acres	306	(NA)
100 to 199 acres	256	(NA)
200 to 499 acres	66	(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.	346	214
acres.	11 821	4 961
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	94	290
acres.	2 528	6 599
Cropland on which all crops failed ... farms.	26	59
acres.	562	796
Cropland in cultivated summer fallow ... farms.	102	-
acres.	2 977	-
Cropland idle ... farms.	312	229
acres.	9 518	5 188
Total woodland ... farms.	425	649
acres.	14 775	24 297
Woodland pastured ... farms.	294	524
acres.	8 800	19 760
Woodland not pastured ... farms.	209	235
acres.	5 975	4 537
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	265	457
acres.	8 737	18 036
Improved pastureland and rangeland ... farms.	95	82
acres.	2 745	1 765
Pastureland and rangeland not improved ... farms.	182	(NA)
acres.	5 992	16 271
All other land (see text) ... farms.	627	972
acres.	10 888	12 491
Irrigated land ... farms.	7	3
acres.	179	31
Total pastureland (all types) ... farms.	680	(NA)
acres.	29 358	42 757
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	121	(NA)
acres.	3 490	(NA)
Stripcropping systems to control erosion ... farms.	82	(NA)
acres.	2 769	(NA)
Cropland and pastureland having terraces ... farms.	8	(NA)
acres.	208	(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	805	989	144 358	790	143 696	82 552	7	794	179
Farms with–									
1 to 9 acres	3	5	7	-	-	-	-	-	-
10 to 49 acres	23	7	666	18	576	313	2	66	43
50 to 69 acres	17	17	1 040	14	888	460	-	-	-
70 to 99 acres	114	120	9 534	112	9 361	4 845	1	98	14
100 to 139 acres	179	240	21 117	177	20 877	12 157	-	-	-
140 to 179 acres	194	262	30 775	194	30 775	18 450	4	630	122
180 to 219 acres	90	129	17 647	90	17 647	10 565	-	-	-
220 to 259 acres	60	65	14 056	60	14 056	9 074	-	-	-
260 to 499 acres	104	122	35 405	104	35 405	20 228	-	-	-
500 to 999 acres	19	20	(D)	19	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	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)	8
Proportion of all class 1-5 farms (percent)	.9
Land in farms (acres)	952
Cropland (acres)	679
Class 1-5 farms irrigated in 1969 (number)	7
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	794
Average per farm (acres)	113.4
Cropland (acres)	543
Harvested cropland (acres)	305
Irrigated land (acres)	179
Average per farm (acres)	25.5
Irrigated land–Continued	
Cropland (farms)	7
(acres)	179
Harvested (farms)	7
(acres)	179
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	126
Class 1-5 farms with artificial drainage (number)	381
Proportion of class 1-5 farms (percent)	47.3
Land in farms (acres)	72 633
Average per farm (acres)	190.6
Drained land (acres)	20 190
Average per farm (acres)	52.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	330

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)	805	-	989
(acres)	144 358	-	178 281
Harvested cropland (farms)	790	-	981
(acres)	82 552	-	105 913
Full owners (farms)	516	-	621
(acres)	80 729	-	(NA)
Harvested cropland (farms)	502	-	(NA)
(acres)	43 134	-	(NA)
Part owners (farms)	218	-	262
(acres)	51 918	-	(NA)
Harvested cropland (farms)	218	-	(NA)
(acres)	32 102	-	(NA)
Tenants (farms)	71	-	106
(acres)	11 711	-	(NA)
Harvested cropland (farms)	70	-	(NA)
(acres)	7 316	-	(NA)
Percent of tenancy	8.8	0.0	10.7
Farms by type of organization:			
Individual or family (farms)	728	-	(NA)
(acres)	127 504	-	(NA)
Partnership (farms)	71	-	(NA)
(acres)	15 711	-	(NA)
Corporation, including family owned (farms)	3	-	(NA)
(acres)	932	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	932	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	3	-	(NA)
(acres)	211	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	11
25 to 34 years	113	-	170
35 to 44 years	187	-	241
45 to 54 years	249	-	288
55 to 64 years	178	-	225
65 years and over	63	-	54
Average age	47.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	696	-	917
Not on farm operated	38	-	40
Farm operators reporting days of work off farm	297	-	343
1 to 49 days	63	-	114
50 to 99 days	14	-	47
100 to 199 days	34	-	55
200 days and over	186	-	127

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	32	10
Class 2– " $20,000 to $39,999	183	78
Class 3– " $10,000 to $19,999	256	305
Class 4– " $5,000 to $9,999	181	389
Class 5– " $2,500 to $4,999	153	207
Market value of all agricultural products sold (see text) (farms)	805	989
(dollars)	12 358 548	10 532 052
Average per farm (dollars)	15 352	10 649
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	140	207
$5,000 to $7,499	95	216
$7,500 to $9,999	86	173
$10,000 to $14,999	147	215
$15,000 to $19,999	109	90
$20,000 to $29,999	140	65
$30,000 to $39,999	43	13
$40,000 to $59,999	21	4
$60,000 and over	11	6
$60,000 to $79,999	7	(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	647	1 968 169
Grains	609	1 413 496
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	203	245 054
Other field crops	9	19 101
Vegetables, sweet corn, and melons	34	120 973
Fruits, nuts, and berries	5	21 382
Nursery and greenhouse products	8	148 163
Forest products sold	13	5 401
Livestock, poultry, and their products sold	741	10 384 978
Poultry and poultry products	199	392 708
Dairy products	503	5 764 690
Dairy cattle and calves	484	1 046 672
Other cattle and calves	340	1 363 734
Hogs, sheep, and goats	368	1 802 553
Other livestock and livestock products	20	14 621
Farms with farm-related income from—		
Customwork and other agricultural services	83	43 977
Recreational services	3	5 638
Government farm programs	380	520 878

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.	805	989
..... dollars.	9 165 721	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	131	(NA)
$5,000 to $9,999	281	(NA)
$10,000 to $19,999	232	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars.	4 732 776	4 179 611
Livestock and poultry ..... farms.	480	(NA)
..... dollars.	1 067 488	829 162
Feed for livestock and poultry ..... farms.	661	910
..... dollars.	1 690 278	1 706 456
Commercially mixed formula feeds ..... farms.	510	875
..... tons.	9 936	(NA)
..... dollars.	1 024 441	1 296 214
Feed ingredients ..... farms.	256	(NA)
..... tons.	3 432	(NA)
..... dollars.	332 868	(NA)
Whole grains ..... farms.	175	409
..... tons.	6 985	(NA)
..... dollars.	267 947	323 058
Hay, green chop, and silage ..... farms.	142	269
..... tons.	5 821	(NA)
..... dollars.	65 022	87 184
Seeds, bulbs, plants, and trees ..... farms.	757	976
..... dollars.	281 478	224 862
Commercial fertilizer ..... farms.	599	621
..... dollars.	440 264	247 554
Lime ..... farms.	31	51
..... dollars.	6 772	(NA)
Other agricultural chemicals (see text) ..... farms.	505	(NA)
..... dollars.	210 859	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	800	989
..... dollars.	659 068	640 444
Gasoline ..... farms.	792	984
..... dollars.	504 281	530 764
Diesel oil ..... farms.	175	105
..... dollars.	51 858	21 532
LP gas, butane, and propane ..... farms.	89	58
..... dollars.	23 540	6 918
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	800	989
..... dollars.	79 389	81 230
Hired farm labor ..... farms.	399	457
..... dollars.	315 704	283 551
Workers by number of days worked:		
150 days or more ..... farms.	40	123
..... workers.	48	134
Less than 150 days ..... farms.	374	(NA)
..... workers.	908	(NA)
Contract labor ..... farms.	29	(NA)
..... dollars.	15 084	(NA)
Machine hire and customwork ..... farms.	575	695
..... dollars.	263 412	247 582
All other production expenses ..... farms.	801	(NA)
..... dollars.	4 215 314	(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	796	10 382 809
By value groups:		
$1 to $4,999	158	515 149
$5,000 to $9,999	211	1 369 650
$10,000 to $19,999	246	3 098 613
$20,000 to $29,999	104	2 347 047
$30,000 to $49,999	65	2 297 170
$50,000 and over	12	755 180

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	750	1 002	477	557	376	445	961	1 326
2 or 3	204	440	69	149	63	132	(NA)	(NA)
4 and over	5	21	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	607	715	237	271	393	444	689	791
2 and over	86	194	31	65	36	87	(NA)	(NA)
Tractors other than garden tractors and motor tillers	747	2 006	287	483	633	1 523	959	2 233
2 or 3	501	1 259	97	229	426	1 030	(NA)	(NA)
4 and over	150	651	20	84	88	374	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	744	1 976	285	475	628	1 501	955	2 203
Crawler tractors	22	30	8	8	15	22	30	30
Riding garden tractors 7 hp and over	97	101	79	81	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	114	117	58	60	57	57	77	82
Cornpickers, corn heads, and picker-shellers	507	548	131	144	385	404	(NA)	(NA)
Corn heads for combines	57	57	29	29	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	479	491	109	115	372	376	(NA)	(NA)
Pickup balers	542	547	173	175	372	372	(NA)	(NA)
Windrowers, pull and self-propelled	181	185	68	69	114	116	(NA)	(NA)
Field forage harvesters, shear bar	212	216	83	85	131	131	(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)	162	(X)
Chickens 3 months old or older	223	80 702	148	68 763
Farms with—				
1 to 1,599	215	50 102	140	31 701
1,600 to 3,199	3	7 300	2	4 882
3,200 to 9,999	5	23 300	6	32 180
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	216	74 372	143	57 583
Pullets not yet of laying age	2	(D)	1	9 500
Other chickens	20	(D)	7	1 680
Broilers and other meat-type chickens less than 3 months old	14	1 685	13	3 155
Turkeys	2	4	1	(D)
Turkey hens kept for breeding	2	4	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	44	1 257	17	1 153
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	455	149 190	(NA)	89 519
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	7 317

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	715	(X)	734	(X)	(X)	(X)
Any cattle, hogs, or sheep	700	(X)	730	(X)	(X)	(X)
Cattle and calves	660	31 668	691	14 467	131	3 233
Farms with—						
1 to 19	102	1 311	417	4 682	90	772
20 to 49	311	10 563	242	6 734	28	732
50 to 99	205	13 748	22	1 322	6	385
100 to 199	35	4 231	7	886	4	501
200 and over	7	1 815	3	843	3	843
200 to 499	7	1 815	3	843	3	843
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	625	8 125	112	3 081
Farms with—						
1 to 9	(X)	(X)	360	1 732	36	189
10 to 19	(X)	(X)	160	2 081	37	480
20 to 49	(X)	(X)	86	2 198	26	683
50 to 99	(X)	(X)	12	732	6	385
100 and over	(X)	(X)	7	1 382	7	1 344
100 to 199	(X)	(X)	4	539	4	501
200 to 499	(X)	(X)	3	843	3	843
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	513	6 342	21	152
Farms with—						
1 to 9	(X)	(X)	214	1 113	14	41
10 to 19	(X)	(X)	207	2 696	5	62
20 to 49	(X)	(X)	86	2 179	2	49
50 to 99	(X)	(X)	6	354	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	573	9 548	(X)	(X)	(X)	(X)
Bulls and steers, including calves	538	7 058	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	502	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	926	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	902	40 776	902	19 586	(NA)	4 275
Cattle	(NA)	(NA)	809	9 398	107	3 855
Calves	(NA)	(NA)	758	10 188	50	420

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	583	15 062	648	18 725	492	12 943	171	2 119
Farms with—								
1 to 19	193	2 249	291	3 369	148	1 816	138	1 080
20 to 49	354	10 542	270	8 224	319	9 493	30	854
50 to 99	34	(D)	71	4 333	23	(D)	3	185
100 and over	2	(D)	16	2 799	2	(D)	-	-
1964								
Total on place	834	20 568	(NA)	22 242	760	18 534	(NA)	2 034

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	346	23 661	359	37 933	532	26 990	517	44 500
Farms with–								
1 to 24	110	1 227	67	932	(NA)	(NA)	(NA)	(NA)
25 to 49	81	2 898	87	3 093	(NA)	(NA)	(NA)	(NA)
50 to 99	82	5 634	83	5 733	(NA)	(NA)	(NA)	(NA)
100 and over	73	13 902	122	28 175	(NA)	(NA)	(NA)	(NA)
100 to 199	50	6 444	86	12 040	(NA)	(NA)	(NA)	(NA)
200 and over	23	7 458	36	16 135	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	288	3 517	(X)	(X)	402	3 955	(X)	(X)
Other hogs and pigs	320	20 144	(X)	(X)	514	23 035	(X)	(X)
Feeder pigs sold	(X)	(X)	57	4 306	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	299	4 563	(X)	(X)	463	5 978	(X)	(X)
December 1 of preceding year and May 31	270	2 444	(X)	(X)	400	3 357	(X)	(X)
June 1 and November 30	239	2 119	(X)	(X)	351	2 621	(X)	(X)
Sheep and lambs	28	519	25	336	41	855	36	617
Any goats	-	-	-	-	-	-	-	-
All other livestock	108	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	649
dollars	657 895
Commercial fertilizer – farms	531
acres on which used	31 359
tons	4 556
dollars	440 264
Lime – farms	31
acres on which used	788
tons	2 052
dollars	6 772
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
acres on which used	189
dollars	1 405
Insects on other crops – farms	112
acres on which used	5 619
dollars	24 107
Nematodes in crops – farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards – farms	6
acres on which used	211
dollars	1 730
Weeds or grass in crops – farms	419
acres on which used	27 356
dollars	162 565
Weeds or brush in pasture – farms	37
acres on which used	379
dollars	666
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
acres on which used	383
dollars	4 105
Insect control on livestock and poultry – farms	192
dollars	13 632

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	346	11 821	-	-	22	351	22	59	1	1
Improved pasture	95	2 745	-	-	6	80	6	9	2	(Z)
Field corn for all purposes	723	35 518	2	80	486	25 136	454	2 610	281	1 156
Sorghums for all purposes	8	192	-	-	-	-	-	-	-	-
All small grains	635	14 192	-	-	67	1 292	67	128	2	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	336	12 068	1	10	51	2 092	50	180	2	2
Hay or grass silage	656	20 193	-	-	60	1 830	57	213	4	5
Field seeds	6	45	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	31	695	5	78	15	379	14	67	3	5
Berries for sale	3	34	2	9	-	-	-	-	-	-
Land in orchards (see text)	6	53	-	-	3	52	3	29	-	-
Nursery or greenhouse products	8	151	1	2	6	146	6	91	-	-
All other crops	5	76	-	-	-	-	-	-	-	-

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)	707	27 568	2 121 643	2	80	930	32 234	1 912 977
For silage (tons, green weight)	469	7 691	94 056	-	-	745	11 704	125 741
Cut for green or dry fodder, hogged or grazed	23	259	(X)	-	-	(NA)	229	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	147	8 440	-	-	-	-	-
For silage (tons, green weight)	5	35	437	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	5	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	633	17 752	60 693	-	-	916	25 516	75 868
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	557	1 729	-	-	66	628	1 336
Small grain hay (tons, dry)	13	268	737	-	-	24	341	712
Other hay (tons, dry)	126	954	1 856	-	-	(NA)	2 134	3 558
Grass silage (tons, green)	19	567	3 403	-	-	40	908	4 555
Hay crops cut and fed green (tons, green)	11	95	385	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	21	1 552	-	-	4	38	2 390
Alfalfa seed (pounds)	2	24	480	-	-	1	10	1 000
Strawberries (pounds)	3	34	66 050	2	9	4	3	12 342

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)	141	1 290	34 922	-	-	23	331	35	(Z)	240	2 772	68 985
Winter wheat (bushels)	42	369	13 144	-	-	4	36	2	(Z)	52	437	11 434
Oats for grain (bushels)	601	12 649	796 826	-	-	55	961	93	-	830	16 890	962 961
Barley for grain (bushels)	3	31	2 250	-	-	-	-	-	-	12	188	9 195
Rye for grain (bushels)	4	82	1 100	-	-	-	-	-	-	11	167	2 332
Soybeans for beans (bushels)	329	12 035	264 010	-	-	47	2 061	172	2	461	11 871	245 969
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	33	4 266	1	10	4	31	8	-	23	12	1 638
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	695	5	78	29	492
Selected vegetables:						
Tomatoes	5	8	3	6	2	2
Sweet corn	10	201	3	31	7	106
Cucumbers and pickles	8	9	4	5	6	14
Watermelons	2	5	1	3	-	-
Snap beans, bush, pole	1	1	1	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	10	1 743	2	1 501	3	242	3	45 600
1964	14	(NA)	335	6	63	12	272	7	2 924
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	10	1	2	3	8	3	350
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	-	-	-	-	-	1	120
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	7	1	1	2	6	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	2	3	2	5	2	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	2	(X)	3	4 615	-	(X)	-	-
Sod	4	(X)	145	96 548	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	26 880	2	47 000	3	34 600	4	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 200	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	3 791	6	3 353
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	880	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	730	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	672	783
Land in farms ..... acres..	159 656	193 375
Average size of farm ..... acres..	237.5	247.0
Approximate land area ..... acres..	275 840	280 325
Proportion in farms ..... percent..	57.9	68.9
Value of land and buildings ..... dollars..	28 953 353	(NA)
Average per farm ..... dollars..	43 085	26 968
Average per acre ..... dollars..	181.34	109.46
Land in Farms According to Use		
Total cropland ..... farms..	655	763
acres..	100 207	115 898
Harvested cropland ..... farms..	595	732
acres..	63 150	82 316
Number of farms by acres harvested:		
1 to 9 acres	31	31
10 to 19 acres	45	58
20 to 29 acres	73	52
30 to 49 acres	97	115
Number of farms by acres harvested:		
50 to 99 acres	127	186
100 to 199 acres	140	183
200 to 499 acres	69	94
500 to 999 acres	10	12
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms..	277	228
acres..	12 767	7 880
All other cropland (see text) .... farms..	423	(NA)
acres..	24 290	25 702
Woodland including woodland pasture ..... farms..	428	599
acres..	31 731	47 333
All other land (see text) ..... farms..	539	(NA)
acres..	27 718	30 144
Irrigated land ..... farms..	43	31
acres..	6 806	2 887

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	672	159 656	595	149 503	63 150	43	17 512	6 806	783	193 375	732	82 316
Farms with—												
1 to 9 acres	6	18	-	-	-	-	-	-	3	11	-	-
10 to 49 acres	58	1 739	44	1 414	658	2	80	4	59	2 046	38	546
50 to 69 acres	14	878	9	571	312	2	138	120	19	1 153	13	240
70 to 99 acres	80	6 629	71	5 927	2 090	3	252	86	84	6 867	76	2 329
100 to 139 acres	82	9 579	68	7 968	2 616	1	120	30	96	11 298	91	4 123
140 to 179 acres	93	14 594	83	13 078	5 444	2	332	171	107	16 892	102	6 059
180 to 219 acres	77	15 163	70	13 781	6 071	4	788	437	86	16 780	85	6 663
220 to 259 acres	51	11 980	46	10 836	4 117	1	241	55	65	15 435	64	6 383
260 to 499 acres	155	54 496	150	52 878	22 897	20	7 298	3 118	183	64 960	183	27 959
500 to 999 acres	44	28 855	43	28 325	12 821	5	3 828	825	73	48 066	72	23 104
1,000 to 1,999 acres	12	15 725	11	14 725	6 124	3	4 435	1 960	8	9 868	8	4 910
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..	672	783
acres..	159 656	193 375
Harvested cropland ..... farms..	595	732
acres..	63 150	82 316
Full owners ..... farms..	496	524
acres..	95 460	92 960
Harvested cropland ... farms..	426	478
acres..	30 640	32 572
Part owners ..... farms..	149	227
acres..	57 101	89 396
Harvested cropland ... farms..	145	226
acres..	29 218	45 394
Tenants ..... farms..	27	27
acres..	7 095	7 112
Harvested cropland ... farms..	24	25
acres..	3 292	3 106
Percent of tenancy	4.0	3.4
Farm operators by age groups:		
Under 25 years	26	12
25 to 34 years	78	73
35 to 44 years	141	186
45 to 54 years	209	213
55 to 64 years	145	160
65 years and over	73	139
Average age	48.4	50.6
Farm operators by place of residence:		
On farm operated	551	711
Not on farm operated	71	(NA)
Farm operators reporting days of work off farm	433	402
1 to 49 days	64	101
50 to 99 days	19	
100 to 199 days	55	301
200 days and over	295	

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	40	17
Class 2— " $20,000 to $39,999	46	33
Class 3— " $10,000 to $19,999	85	100
Class 4— " $5,000 to $9,999	106	133
Class 5— " $2,500 to $4,999	117	143
Class 6 (see text)	26	69
Part time (see text)	215	197
Part retirement (see text)	37	90
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	10 456 424	7 392 550
Average per farm ..... dollars..	15 560	9 441
Crops including nursery products and hay ..... farms..	480	(NA)
dollars..	3 180 180	2 001 089
Forest products ..... farms..	21	32
dollars..	136 510	34 985
Livestock, poultry, and their products ..... farms..	440	(NA)
dollars..	7 139 734	5 356 341

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	59
$250 to $499	45	57
$500 to $999	67	88
$1,000 to $1,499	53	66
$1,500 to $1,999	41	42
$2,000 to $2,499	29	44
$2,500 and over	373	427
Farms with farm-related income from—		
Customwork and other agricultural services, farms	71	(NA)
Customwork and other agricultural services, dollars	80 406	(NA)
Recreational services, farms	13	2
Recreational services, dollars	20 142	(D)
Government farm programs, farms	357	(NA)
Government farm programs, dollars	330 544	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	672	783
Farm production expenses, total (see text), dollars	8 651 597	(NA)
Number of farms with expenditures of—		
$1 to $499	56	(NA)
$500 to $999	85	(NA)
$1,000 to $1,999	98	(NA)
$2,000 to $2,999	87	(NA)
$3,000 to $4,999	95	(NA)
$5,000 to $9,999	118	(NA)
$10,000 and over	133	(NA)
Items reported both years, dollars	5 552 251	4 431 290
Livestock and poultry, farms	243	256
Livestock and poultry, dollars	1 383 897	353 445
Feed for livestock and poultry, farms	428	587
Feed for livestock and poultry, dollars	1 913 921	2 505 650
Commercially mixed formula feeds, farms	263	525
Commercially mixed formula feeds, tons	19 751	21 629
Commercially mixed formula feeds, dollars	1 366 663	1 763 650
Seeds, bulbs, plants, and trees, farms	473	624
Seeds, bulbs, plants, and trees, dollars	292 919	174 455
Commercial fertilizer, farms	485	538
Commercial fertilizer, dollars	566 221	378 135
Lime, farms	69	147
Lime, dollars	16 432	(NA)
Other agricultural chemicals (see text), farms	298	(NA)
Other agricultural chemicals (see text), dollars	133 515	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	666	740
Gasoline and other petroleum fuel and oil for the farm business, dollars	413 924	387 455
Hired farm labor, farms	275	321
Hired farm labor, dollars	829 699	519 035
Contract labor, machine hire, and customwork, farms	375	430
Contract labor, machine hire, and customwork, dollars	151 670	113 115
All other production expenses, farms	592	(NA)
All other production expenses, dollars	2 949 399	(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	656	7 472 227
By value groups:		
$1 to $999	24	12 458
$1,000 to $4,999	269	740 372
$5,000 to $9,999	159	1 060 644
$10,000 to $19,999	115	1 431 550
$20,000 and over	89	4 227 203

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	583	801	386	446	287	355	735	1 158
Motortrucks including pickups	514	710	244	286	321	424	497	628
Tractors other than garden tractors and motor tillers	616	1 358	168	284	517	1 074	746	1 341
Riding garden tractors 7 hp and over	73	78	63	65	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	78	84	41	46	38	38	34	34
Cornpickers, corn heads, and picker-shellers	238	260	63	68	181	192	269	282
Pickup balers	264	266	81	81	185	185	269	269

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	420	(X)	413	(X)	597	(NA)	(NA)	(NA)
Cattle and calves	358	13 909	339	7 036	540	20 092	502	8 958
Farms with—								
1 to 4	24	68	44	105	86	(NA)	(NA)	(NA)
5 to 9	50	358	77	537		(NA)	(NA)	(NA)
10 to 19	59	896	117	1 628	97	(NA)	(NA)	(NA)
20 and over	225	12 587	101	4 766	357	(NA)	(NA)	(NA)
Cows and heifers that had calved	302	5 590	(X)	(X)	460	8 516	(NA)	(NA)
Milk cows	177	3 553	(X)	(X)	339	6 354	(NA)	(NA)
Farms with—								
1 or 2	16	19	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	17	117	(X)	(X)	44	(NA)	(NA)	(NA)
10 and over	141	3 408	(X)	(X)	248	(NA)	(NA)	(NA)
Hogs and pigs	156	12 192	168	23 006	250	11 939	232	26 962
Farms with—								
1 to 4	12	34	11	38	75	(NA)	25	(NA)
5 to 9	35	234	20	137		(NA)		(NA)
10 to 24	27	433	22	362	63	(NA)	207	(NA)
25 and over	82	11 491	115	22 469	112	(NA)		(NA)
Feeder pigs	(X)	(X)	61	7 752	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	129	2 612	(X)	(X)	204	3 357	(X)	(X)
December 1 of preceding year and May 31	112	1 362	(X)	(X)	174	1 839	(X)	(X)
June 1 and November 30	106	1 250	(X)	(X)	155	1 518	(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	40	2 020	35	1 516	52	2 814	47	1 608
Horses and ponies	102	335	24	52	(NA)	(NA)	21	94
Chickens 3 months old or older	79	294 915	31	220 356	180	244 935	(NA)	142 755
Farms with–								
1 to 99	42	1 642	7	345	98	(NA)	(NA)	(NA)
100 to 399	25	3 770	12	2 453	59	(NA)	(NA)	(NA)
400 to 1,599	6	3 991	7	4 732	15	(NA)	(NA)	(NA)
1,600 and over	6	285 512	5	212 826	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	269 502	22	198 851	160	239 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	207	3	2 696	(NA)	(NA)	4	166 605
Other livestock and poultry	50	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	374	515
For grain ... farms.	319	270
acres.	12 059	6 814
bushels.	584 470	227 345
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	214	(NA)
acres.	6 232	15 913
Sorghums for all purposes except sirup ... farms.	15	1
For grain or seed ... farms.	2	-
acres.	38	-
bushels.	742	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	14	(NA)
acres.	255	35
Wheat for grain ... farms.	11	12
acres.	83	176
bushels.	1 442	1 308
Other small grains for grain ... farms.	311	(NA)
acres.	15 658	15 055
Soybeans for beans ... farms.	175	364
acres.	8 969	18 925
bushels.	83 869	129 615
Hay, excluding sorghum hay ... farms.	381	(NA)
acres.	14 319	23 125
tons.	28 318	31 867
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	36	(NA)
acres.	3 978	1 469
Vegetables, sweet corn, or melons for sale ... farms.	34	29
acres.	1 024	754
Berries for sale ... farms.	9	13
acres.	48	20
Land in orchards (see text) ... farms.	8	8
acres.	8	9
Other crops ... farms.	41	(NA)
acres.	1 062	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	45 030	35 020

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.	394	426
Land in farms ... acres.	121 608	142 024
Average size of farm ... acres.	308.6	333.3
Value of land and buildings ... dollars.	22 277 542	(NA)
Average per farm ... dollars.	56 541	(NA)
Average per acre ... dollars.	183.19	(NA)
Land in Farms According to Use		
Total cropland ... farms.	384	(NA)
acres.	82 658	90 303
Harvested cropland ... farms.	369	418
acres.	55 693	67 538
Number of farms by acres harvested:		
1 to 49 acres	59	(NA)
50 to 99 acres	94	(NA)
100 to 199 acres	134	(NA)
200 to 499 acres	69	(NA)
500 to 999 acres	10	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	177	155
acres.	10 174	6 321
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	88	152
acres.	3 098	6 512
Cropland on which all crops failed ... farms.	59	71
acres.	2 482	2 598
Cropland in cultivated summer fallow ... farms.	61	-
acres.	2 091	-
Cropland idle ... farms.	189	184
acres.	9 120	7 334
Total woodland ... farms.	258	334
acres.	21 546	31 847
Woodland pastured ... farms.	170	270
acres.	9 814	23 779
Woodland not pastured ... farms.	161	153
acres.	11 732	8 068
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	96	133
acres.	5 762	6 995
Improved pastureland and rangeland ... farms.	30	27
acres.	678	496
Pastureland and rangeland not improved ... farms.	81	(NA)
acres.	5 084	6 499
All other land (see text) ... farms.	304	411
acres.	11 642	12 872
Irrigated land ... farms.	40	27
acres.	6 800	2 768
Total pastureland (all types) ... farms.	282	(NA)
acres.	25 750	37 095
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	8	(NA)
acres.	788	(NA)
Stripcropping systems to control erosion ... farms.	74	(NA)
acres.	11 629	(NA)
Cropland and pastureland having terraces ... farms.	4	(NA)
acres.	63	(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		
Farms with—	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	394	426	121 608	369	117 444	55 693	40	17 355	6 800
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	9	6	210	4	128	30	-	-	-
50 to 69 acres	6	2	378	5	315	199	2	138	120
70 to 99 acres	22	16	1 819	19	1 585	799	2	175	84
100 to 139 acres	29	33	3 402	25	2 967	1 142	1	120	30
140 to 179 acres	50	44	7 920	49	7 780	4 106	2	332	171
180 to 219 acres	53	51	10 437	52	10 227	5 022	4	788	437
220 to 259 acres	32	42	7 493	31	7 269	3 470	1	241	55
260 to 499 acres	139	154	49 403	135	48 160	22 103	20	7 298	3 118
500 to 999 acres	41	70	27 178	40	26 648	12 778	5	3 828	825
1,000 to 1,999 acres	10	7	13 365	9	12 365	6 044	3	4 435	1 960
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	45
Proportion of all class 1-5 farms—percent	11.4
Land in farms—acres	18 785
Cropland—acres	14 870
Class 1-5 farms irrigated in 1969—number	40
Proportion of all class 1-5 farms—percent	10.1
Land in farms—acres	17 355
Average per farm—acres	433.8
Cropland—acres	13 774
Harvested cropland—acres	10 236
Irrigated land—acres	6 800
Average per farm—acres	170.0
Irrigated land—Continued	
Cropland—farms	40
acres	6 800
Harvested—farms	40
acres	6 765
Used only for pasture—farms	2
acres	8
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	3 590
Class 1-5 farms with artificial drainage—number	71
Proportion of class 1-5 farms—percent	18.0
Land in farms—acres	25 659
Average per farm—acres	361.3
Drained land—acres	4 924
Average per farm—acres	69.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	7
Land in farms—acres	3 552

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	394	-	426
acres	121 608	-	142 024
Harvested cropland—farms	369	-	418
acres	55 693	-	67 538
Full owners—farms	247	-	224
acres	61 442	-	(NA)
Harvested cropland—farms	229	-	(NA)
acres	24 321	-	(NA)
Part owners—farms	129	-	181
acres	54 280	-	(NA)
Harvested cropland—farms	125	-	(NA)
acres	28 503	-	(NA)
Tenants—farms	18	-	18
acres	5 886	-	(NA)
Harvested cropland—farms	15	-	(NA)
acres	2 869	-	(NA)
Percent of tenancy	4.5	0.0	4.2
Farms by type of organization:			
Individual or family—farms	349	-	(NA)
acres	103 310	-	(NA)
Partnership—farms	34	-	(NA)
acres	12 008	-	(NA)
Corporation, including family owned—farms	10	-	(NA)
acres	6 132	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	5 240	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	892	-	(NA)
Other—farms	1	-	(NA)
acres	158	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	9
25 to 34 years	36	-	40
35 to 44 years	86	-	111
45 to 54 years	138	-	125
55 to 64 years	95	-	92
65 years and over	36	-	49
Average age	49.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	342	-	385
Not on farm operated	32	-	18
Farm operators reporting days of work off farm	187	-	160
1 to 49 days	49	-	46
50 to 99 days	8	-	19
100 to 199 days	21	-	26
200 days and over	109	-	69

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	40	17
Class 2— " $20,000 to $39,999	46	33
Class 3— " $10,000 to $19,999	85	100
Class 4— " $5,000 to $9,999	106	133
Class 5— " $2,500 to $4,999	117	143
Market value of all agricultural products sold (see text)—farms	394	426
dollars	10 212 249	6 959 532
Average per farm—dollars	25 919	16 336
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	96	143
$5,000 to $7,499	58	88
$7,500 to $9,999	48	45
$10,000 to $14,999	57	77
$15,000 to $19,999	28	23
$20,000 to $29,999	32	19
$30,000 to $39,999	14	14
$40,000 to $59,999	14	8
$60,000 and over	26	10
$60,000 to $79,999	9	(NA)
$80,000 and over	17	(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	293	3 034 150
Grains	259	616 368
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	120	188 356
Other field crops	30	1 875 345
Vegetables, sweet corn, and melons	22	208 535
Fruits, nuts, and berries	5	39 802
Nursery and greenhouse products	6	105 744
Forest products sold	13	134 862
Livestock, poultry, and their products sold	316	7 043 237
Poultry and poultry products	38	3 347 841
Dairy products	161	1 502 437
Dairy cattle and calves	154	348 765
Other cattle and calves	173	936 394
Hogs, sheep, and goats	141	902 661
Other livestock and livestock products	14	5 139
Farms with farm-related income from–		
Customwork and other agricultural services	56	74 876
Recreational services	2	(D)
Government farm programs	231	256 587

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.	394	426
dollars.	8 250 646	(NA)
Number of farms with expenditures of–		
$1 to $1,999	31	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	111	(NA)
$10,000 to $19,999	66	(NA)
$20,000 to $39,999	36	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars.	5 334 410	4 046 431
Livestock and poultry ..... farms.	159	(NA)
dollars.	1 344 814	321 402
Feed for livestock and poultry ..... farms.	294	348
dollars.	1 865 692	2 364 848
Commercially mixed formula feeds ..... farms.	210	322
tons.	19 496	(NA)
dollars.	1 348 057	1 692 198
Feed ingredients ..... farms.	111	(NA)
tons.	1 906	(NA)
dollars.	165 274	(NA)
Whole grains ..... farms.	138	269
tons.	8 779	(NA)
dollars.	311 175	559 180
Hay, green chop, and silage ..... farms.	75	165
tons.	2 267	(NA)
dollars.	41 186	113 470
Seeds, bulbs, plants, and trees ..... farms.	339	407
dollars.	279 546	146 223
Commercial fertilizer ..... farms.	326	367
dollars.	532 058	338 308
Lime ..... farms.	53	107
dollars.	14 143	(NA)
Other agricultural chemicals (see text) ..... farms.	226	(NA)
dollars.	129 441	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	393	426
dollars.	364 288	315 668
Gasoline ..... farms.	387	426
dollars.	242 998	236 579
Diesel oil ..... farms.	122	59
dollars.	54 839	17 319
LP gas, butane, and propane ..... farms.	47	33
dollars.	25 560	26 045
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	392	426
dollars.	40 891	35 725
Hired farm labor ..... farms.	210	236
dollars.	816 705	462 833
Workers by number of days worked: 150 days or more ..... farms.	36	33
workers.	111	112
Less than 150 days ..... farms.	194	(NA)
workers.	970	(NA)
Contract labor ..... farms.	15	(NA)
dollars.	14 448	(NA)
Machine hire and customwork ..... farms.	252	252
dollars.	116 859	97 149
All other production expenses ..... farms.	389	(NA)
dollars.	2 772 652	(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	388	6 282 880
By value groups:		
$1 to $4,999	118	357 477
$5,000 to $9,999	95	651 390
$10,000 to $19,999	87	1 073 850
$20,000 to $29,999	35	795 660
$30,000 to $49,999	26	950 643
$50,000 and over	27	2 453 860

	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	346	469	232	275	163	194	393	647
2 or 3	92	196	32	66	26	54	(NA)	(NA)
4 and over	6	25	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	324	503	168	208	202	295	318	426
2 and over	94	273	20	60	56	149	(NA)	(NA)
Tractors other than garden tractors and motor tillers	368	966	129	237	306	729	422	854
2 or 3	223	543	45	101	196	479	(NA)	(NA)
4 and over	71	349	14	66	37	177	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	366	938	128	228	304	710	422	828
Crawler tractors	20	28	7	9	13	19	23	26
Riding garden tractors 7 hp and over	49	54	42	44	8	10	(NA)	(NA)
Grain and bean combines, self-propelled	71	76	40	45	31	31	29	29
Cornpickers, corn heads, and picker-shellers	185	205	54	59	137	146	(NA)	(NA)
Corn heads for combines	40	41	27	27	14	14	(NA)	(NA)
Other cornpickers and picker-shellers	158	164	32	32	126	132	(NA)	(NA)
Pickup balers	206	207	71	71	136	136	(NA)	(NA)
Windrowers, pull and self-propelled	84	86	28	28	56	58	(NA)	(NA)
Field forage harvesters, shear bar	76	76	35	35	41	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	58	(X)	31	(X)
Chickens 3 months old or older	52	293 441	24	219 316
Farms with–				
1 to 1,599	46	7 929	19	6 490
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	4	278 524	3	(D)
Hens and pullets of laying age excluding started pullets	48	269 029	22	198 851
Pullets not yet of laying age	2	(D)	2	(D)
Other chickens	7	(D)	2	(D)
Broilers and other meat-type chickens less than 3 months old	3	207	2	2 600
Turkeys	3	31 503	4	71 700
Turkey hens kept for breeding	3	31 502	2	(D)
Other turkeys	1	1	2	(D)
Ducks, geese, and other poultry	11	275	6	506
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	97	232 585	(NA)	133 204
Broilers and other meat-type chickens	(NA)	(NA)	4	166 600
Turkeys	(NA)	(NA)	7	184 882

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	303	(X)	310	(X)	(X)	(X)
Any cattle, hogs, or sheep	300	(X)	307	(X)	(X)	(X)
Cattle and calves	260	12 739	273	6 645	69	2 216
Farms with–						
1 to 19	50	566	173	1 899	39	383
20 to 49	120	3 895	79	2 282	24	668
50 to 99	68	4 625	15	956	2	102
100 to 199	18	2 426	3	343	2	(D)
200 and over	4	1 227	3	1 165	2	(D)
200 to 499	3	(D)	2	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	249	4 670	62	2 017
Farms with–						
1 to 9	(X)	(X)	122	591	17	76
10 to 19	(X)	(X)	69	890	19	266
20 to 49	(X)	(X)	45	1 279	20	510
50 to 99	(X)	(X)	7	402	2	102
100 and over	(X)	(X)	6	1 508	4	1 063
100 to 199	(X)	(X)	3	343	2	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	155	1 975	10	199
Farms with–						
1 to 9	(X)	(X)	75	375	1	5
10 to 19	(X)	(X)	46	620	3	36
20 to 49	(X)	(X)	32	840	6	158
50 to 99	(X)	(X)	2	140	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	230	3 824	(X)	(X)	(X)	(X)
Bulls and steers, including calves	227	3 713	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	160	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	380	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	354	17 142	358	8 063	(NA)	2 131
Cattle	(NA)	(NA)	320	5 051	49	2 001
Calves	(NA)	(NA)	258	3 012	17	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	232	5 202	259	9 258	158	3 481	105	1 721
Farms with–								
1 to 19	118	1 268	98	1 032	82	989	75	584
20 to 49	97	2 846	111	3 386	69	2 083	23	640
50 to 99	17	1 088	37	2 444	7	409	7	497
100 and over	-	-	13	2 396	-	-	-	-
1964								
Total on place	319	7 466	(NA)	11 241	269	5 901	(NA)	1 565

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	11 838	130	22 285	178	10 422	178	24 662
Farms with–								
1 to 24	36	391	25	307	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 070	27	922	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 174	20	1 405	(NA)	(NA)	(NA)	(NA)
100 and over	33	9 203	58	19 651	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 681	21	2 891	(NA)	(NA)	(NA)	(NA)
200 and over	20	7 522	37	16 760	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	101	2 134	(X)	(X)	135	2 384	(X)	(X)
Other hogs and pigs	95	9 704	(X)	(X)	159	8 038	(X)	(X)
Feeder pigs sold	(X)	(X)	48	7 328	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	107	2 505	(X)	(X)	155	3 008	(X)	(X)
December 1 of preceding year and May 31	94	1 314	(X)	(X)	136	1 633	(X)	(X)
June 1 and November 30	87	1 191	(X)	(X)	122	1 375	(X)	(X)
Sheep and lambs	19	1 443	16	1 103	30	1 894	28	1 192
Any goats	1	2	–	–	–	–	–	–
All other livestock	56	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	343
Total – dollars	675 642
Commercial fertilizer – farms	299
Commercial fertilizer – acres on which used	31 360
Commercial fertilizer – tons	6 464
Commercial fertilizer – dollars	532 058
Lime – farms	53
Lime – acres on which used	1 319
Lime – tons	3 292
Lime – dollars	14 143
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	29
Insects on hay crops – dollars	125
Insects on other crops – farms	41
Insects on other crops – acres on which used	6 308
Insects on other crops – dollars	55 297
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	40
Nematodes in crops – dollars	200
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	1 198
Diseases in crops and orchards – dollars	10 033
Weeds or grass in crops – farms	176
Weeds or grass in crops – acres on which used	11 064
Weeds or grass in crops – dollars	51 974
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	24
Weeds or brush in pasture – dollars	83
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 371
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 370
Insect control on livestock and poultry – farms	78
Insect control on livestock and poultry – dollars	7 427

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	177	10 174	2	8	27	479	27	58	–	–
Improved pasture	30	678	–	–	4	92	4	9	–	–
Field corn for all purposes	280	16 439	19	1 416	231	13 247	228	1 722	135	557
Sorghums for all purposes	13	265	–	–	7	97	7	8	1	1
All small grains	223	13 692	5	202	136	8 683	134	637	4	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	149	11 904	22	4 290	47	5 025	46	2 889	5	31
Hay or grass silage	248	11 892	5	114	57	2 314	57	269	1	1
Field seeds	19	220	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	23	977	13	726	19	889	19	195	3	3
Berries for sale	6	44	2	42	1	40	1	15	1	2
Land in orchards (see text)	1	1	–	–	1	1	1	(Z)	1	(Z)
Nursery or greenhouse products	6	78	2	11	3	57	3	6	–	–
All other crops	10	695	–	–	6	436	6	32	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)	235	10 669	528 119	19	1 259	189	5 708	200 498
For silage (tons, green weight)	177	5 476	49 790	6	157	307	13 226	53 094
Cut for green or dry fodder, hogged or grazed	16	294	(X)	–	–	(NA)	714	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	38	742	–	–	–	–	–
For silage (tons, green weight)	7	156	991	–	–	1	35	100
Cut for dry forage or hay (tons, dry weight)	4	60	70	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	11	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	230	9 759	21 531	5	109	324	12 807	19 650
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	41	1 115	1 530	–	–	55	1 073	1 473
Small grain hay (tons, dry)	5	34	25	–	–	21	272	394
Other hay (tons, dry)	45	847	1 176	1	5	(NA)	3 330	4 359
Grass silage (tons, green)	5	51	624	–	–	12	310	729
Hay crops cut and fed green (tons, green)	6	86	669	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	200	25 750	–	–	5	28	1 150
Alfalfa seed (pounds)	1	20	1 400	–	–	1	5	225
Strawberries (pounds)	6	44	164 270	2	42	7	15	32 550

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	66	1 174	-	-	3	15	1	-	12	176	1 308
Winter wheat (bushels)	4	16	294	-	-	2	6	1	-	6	93	909
Oats for grain (bushels)	139	3 809	153 945	2	130	71	2 289	206	8	156	3 326	71 894
Barley for grain (bushels)	3	80	2 800	-	-	2	68	7	-	1	35	500
Rye for grain (bushels)	157	9 342	185 787	3	72	107	6 311	424	16	213	9 245	128 592
Soybeans for beans (bushels)	124	7 925	76 215	5	422	20	1 049	55	14	223	15 234	105 624
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	35	3 978	939 194	21	3 868	27	3 976	2 834	17	32	1 415	326 968
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	977	13	726	13	648
Selected vegetables:						
Tomatoes	8	16	4	14	6	13
Sweet corn	16	642	8	443	7	471
Cucumbers and pickles	4	26	3	25	7	15
Watermelons	3	6	2	5	3	15
Snap beans, bush, pole	4	88	3	85	2	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	208	1	200	1	8	1	600
1964	5	(NA)	313	3	231	4	82	3	3 612
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	1	4	1	2	1	1
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	1	3	2	5	2	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	24	2	23	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	4	(X)	77	63 699	1	(X)	15	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	40 030	-	(D)	4	18 000	12	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	5 000	-	(D)	3	17 000	10	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	300	7	5 660
Firewood and fuelwood	2	125	(NA)	(NA)
Sawlogs and veneer logs	1	50	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	10	134 387	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 699	1 930
Land in farms ..... acres. .	337 521	361 395
Average size of farm ..... acres. .	198.6	187.3
Approximate land area ..... acres. .	373 248	371 845
Proportion in farms ..... percent. .	90.4	97.1
Value of land and buildings ..... dollars. .	115 369 394	(NA)
Average per farm ..... dollars. .	67 904	50 522
Average per acre ..... dollars. .	341.81	272.57
Land in Farms According to Use		
Total cropland ..... farms. .	1 636	1 878
acres. .	292 184	296 284
Harvested cropland ..... farms. .	1 608	1 868
acres. .	219 408	253 805
Number of farms by acres harvested:		
1 to 9 acres	20	25
10 to 19 acres	48	22
20 to 29 acres	38	29
30 to 49 acres	112	87
Number of farms by acres harvested:		
50 to 99 acres	433	501
100 to 199 acres	692	913
200 to 499 acres	245	280
500 to 999 acres	18	8
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms. .	751	581
acres. .	21 669	10 216
All other cropland (see text) .... farms. .	1 052	(NA)
acres. .	51 107	32 263
Woodland including woodland pasture ..... farms. .	425	650
acres. .	10 593	20 577
All other land (see text) ..... farms. .	1 493	(NA)
acres. .	34 744	44 531
Irrigated land ..... farms. .	-	1
acres. .	-	51

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	1 699	337 521	1 608	334 689	219 408	-	-	-	1 930	361 395	1 868	253 805
Farms with—												
1 to 9 acres	63	167	8	34	30	-	-	-	34	155	6	20
10 to 49 acres	79	2 365	58	1 827	1 259	-	-	-	79	2 110	52	978
50 to 69 acres	41	2 309	39	2 199	1 296	-	-	-	36	2 097	32	1 143
70 to 99 acres	141	11 670	140	11 580	6 966	-	-	-	180	14 768	180	9 851
100 to 139 acres	211	24 906	206	24 361	15 490	-	-	-	294	34 826	293	24 157
140 to 179 acres	437	69 174	434	68 714	44 496	-	-	-	515	81 695	515	58 867
180 to 219 acres	211	41 654	210	41 444	25 961	-	-	-	269	52 924	269	37 426
220 to 259 acres	147	34 974	145	34 508	22 472	-	-	-	174	41 301	174	29 786
260 to 499 acres	306	102 965	305	102 685	67 817	-	-	-	314	104 475	312	72 316
500 to 999 acres	57	35 646	57	35 646	25 048	-	-	-	30	18 487	30	12 366
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	4	(D)	4	(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. .	1 699	1 930
acres. .	337 521	361 395
Harvested cropland ..... farms. .	1 608	1 868
acres. .	219 408	253 805
Full owners ..... farms. .	1 124	1 245
acres. .	184 831	197 425
Harvested cropland ... farms. .	1 042	1 190
acres. .	115 085	137 315
Part owners ..... farms. .	352	362
acres. .	116 345	101 175
Harvested cropland ... farms. .	350	361
acres. .	79 683	70 371
Tenants ..... farms. .	223	320
acres. .	36 345	58 975
Harvested cropland ... farms. .	216	314
acres. .	24 640	42 932
Percent of tenancy	13.1	16.6
Farm operators by age groups:		
Under 25 years	36	49
25 to 34 years	229	286
35 to 44 years	414	449
45 to 54 years	434	567
55 to 64 years	451	456
65 years and over	135	123
Average age	48.1	47.3
Farm operators by place of residence:		
On farm operated	1 450	1 806
Not on farm operated	124	(NA)
Farm operators reporting days of work off farm	618	532
1 to 49 days	193	320
50 to 99 days	67	
100 to 199 days	104	212
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	109	43
Class 2— " $20,000 to $39,999	403	248
Class 3— " $10,000 to $19,999	512	713
Class 4— " $5,000 to $9,999	340	583
Class 5— " $2,500 to $4,999	151	197
Class 6 (see text)	51	45
Part time (see text)	106	56
Part retirement (see text)	27	45
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	28 936 993	24 737 500
Average per farm ..... dollars. .	17 031	12 817
Crops including nursery products and hay ..... farms. .	1 534	(NA)
dollars. .	8 305 771	8 168 649
Forest products ..... farms. .	17	33
dollars. .	2 968	15 811
Livestock, poultry, and their products ..... farms. .	1 445	(NA)
dollars. .	20 628 254	16 552 823

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	13	12
$250 to $499	18	23
$500 to $999	54	21
$1,000 to $1,499	36	22
$1,500 to $1,999	42	32
$2,000 to $2,499	33	36
$2,500 and over	1 503	1 784
Farms with farm-related income from—		
Customwork and other agricultural services, farms	255	(NA)
Customwork and other agricultural services, dollars	296 265	(NA)
Recreational services, farms	14	4
Recreational services, dollars	14 195	219
Government farm programs, farms	993	(NA)
Government farm programs, dollars	2 115 206	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 699	1 930
Farm production expenses, total (see text), dollars	22 599 477	(NA)
Number of farms with expenditures of—		
$1 to $499	40	(NA)
$500 to $999	52	(NA)
$1,000 to $1,999	62	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	195	(NA)
$5,000 to $9,999	490	(NA)
$10,000 and over	775	(NA)
Items reported both years, dollars	11 958 859	9 435 340
Livestock and poultry, farms	963	1 372
Livestock and poultry, dollars	2 982 809	1 744 250
Feed for livestock and poultry, farms	1 334	1 716
Feed for livestock and poultry, dollars	3 986 336	3 817 550
Commercially mixed formula feeds, farms	1 075	1 654
Commercially mixed formula feeds, tons	26 325	29 219
Commercially mixed formula feeds, dollars	2 766 398	2 880 650
Seeds, bulbs, plants, and trees, farms	1 528	1 859
Seeds, bulbs, plants, and trees, dollars	632 419	532 155
Commercial fertilizer, farms	1 303	1 360
Commercial fertilizer, dollars	1 547 790	796 415
Lime, farms	24	5
Lime, dollars	11 847	(NA)
Other agricultural chemicals (see text), farms	1 145	(NA)
Other agricultural chemicals (see text), dollars	535 209	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 685	1 909
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 563 328	1 574 150
Hired farm labor, farms	716	844
Hired farm labor, dollars	646 085	492 515
Contract labor, machine hire, and customwork, farms	1 269	1 443
Contract labor, machine hire, and customwork, dollars	600 092	478 305
All other production expenses, farms	1 642	(NA)
All other production expenses, dollars	10 093 562	(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	1 674	24 200 671
By value groups:		
$1 to $999	33	21 201
$1,000 to $4,999	313	892 529
$5,000 to $9,999	363	2 457 908
$10,000 to $19,999	514	6 884 542
$20,000 and over	451	13 944 491

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	1 592	2 177	1 039	1 183	821	994	1 878	2 642
Motortrucks including pickups	1 350	1 678	448	508	983	1 170	1 476	1 671
Tractors other than garden tractors and motor tillers	1 536	4 353	654	1 094	1 327	3 259	1 873	4 887
Riding garden tractors 7 hp and over	244	245	205	205	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	482	490	216	216	273	274	304	304
Cornpickers, corn heads, and picker-shellers	1 107	1 251	356	378	792	873	1 340	1 394
Pickup balers	873	879	247	247	630	632	891	891

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	1 343	(X)	1 379	(X)	1 689	(NA)	(NA)	(NA)
Cattle and calves	1 144	51 674	1 160	27 611	1 503	63 589	1 488	33 068
Farms with—								
1 to 4	39	100	94	250	110	(NA)	(NA)	(NA)
5 to 9	72	531	202	1 426		(NA)	(NA)	(NA)
10 to 19	138	2 062	421	5 890	176	(NA)	(NA)	(NA)
20 and over	895	48 981	443	20 045	1 217	(NA)	(NA)	(NA)
Cows and heifers that had calved	957	22 402	(X)	(X)	1 288	26 025	(NA)	(NA)
Milk cows	785	17 380	(X)	(X)	1 171	23 625	(NA)	(NA)
Farms with—								
1 or 2	15	21	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	21	76	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	48	352	(X)	(X)	82	(NA)	(NA)	(NA)
10 and over	701	16 931	(X)	(X)	1 028	(NA)	(NA)	(NA)
Hogs and pigs	813	77 416	864	117 959	1 208	94 405	1 223	146 785
Farms with—								
1 to 4	14	36	9	31	84	(NA)	43	(NA)
5 to 9	47	350	17	117		(NA)		(NA)
10 to 24	116	1 816	80	1 322	153	(NA)	1 180	(NA)
25 and over	636	75 214	758	116 489	971	(NA)		(NA)
Feeder pigs	(X)	(X)	124	12 518	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	691	13 494	(X)	(X)	1 018	17 768	(X)	(X)
December 1 of preceding year and May 31	632	7 189	(X)	(X)	885	9 758	(X)	(X)
June 1 and November 30	566	6 305	(X)	(X)	817	8 010	(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	169	4 032	146	2 860	196	4 149	176	2 369
Horses and ponies	138	407	16	33	(NA)	(NA)	13	73
Chickens 3 months old or older	479	334 918	356	370 180	1 029	401 095	(NA)	231 535
Farms with—								
1 to 99	106	4 183	47	2 877	148	(NA)	(NA)	(NA)
100 to 399	211	49 176	242	54 075	496	(NA)	(NA)	(NA)
400 to 1,599	150	85 684	56	33 518	369	(NA)	(NA)	(NA)
1,600 and over	12	195 875	11	279 710	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	459	228 934	335	162 389	1 008	387 325	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	53 750	17	497 815	(NA)	(NA)	1	(D)
Other livestock and poultry	109	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 474	1 784
For grain ..... farms.	1 460	1 781
acres.	73 281	91 537
bushels.	6 909 829	6 570 250
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	742	(NA)
acres.	9 581	12 013
Sorghums for all purposes except sirup ..... farms.	5	1
For grain or seed ..... farms.	3	1
acres.	130	3
bushels.	7 000	160
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	11	-
Wheat for grain ..... farms.	350	754
acres.	3 683	10 260
bushels.	103 329	236 315
Other small grains for grain ..... farms.	1 197	(NA)
acres.	28 006	36 898
Soybeans for beans ..... farms.	1 220	1 457
acres.	68 726	55 366
bushels.	1 719 283	1 347 150
Hay, excluding sorghum hay ..... farms.	1 110	(NA)
acres.	26 780	37 590
tons.	92 746	116 992
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms.	23	(NA)
acres.	32 91	25
Vegetables, sweet corn, or melons for sale ..... farms.	190	170
acres.	9 550	8 553
Berries for sale ..... farms.	3	3
acres.	1	(Z)
Land in orchards (see text) ..... farms.	5	23
acres.	34	23
Other crops ..... farms.	27	(NA)
acres.	1 948	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	30	-

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.	1 515	1 784
Land in farms ..... acres.	326 362	353 100
Average size of farm ..... acres.	215.4	197.9
Value of land and buildings ..... dollars.	111 868 793	(NA)
Average per farm ..... dollars.	73 840	(NA)
Average per acre ..... dollars.	342.77	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 488	(NA)
acres.	285 066	291 308
Harvested cropland ..... farms.	1 472	1 756
acres.	215 591	250 527
Number of farms by acres harvested:		
1 to 49 acres	98	(NA)
50 to 99 acres	417	(NA)
100 to 199 acres	692	(NA)
200 to 499 acres	245	(NA)
500 to 999 acres	18	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	713	570
acres.	20 763	10 043
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	142	778
acres.	5 929	23 918
Cropland on which all crops failed ..... farms.	65	118
acres.	815	2 298
Cropland in cultivated summer fallow ..... farms.	220	-
acres.	11 127	-
Cropland idle ..... farms.	664	199
acres.	30 841	4 522
Total woodland ..... farms.	385	598
acres.	9 695	19 107
Woodland pastured ..... farms.	211	404
acres.	5 735	13 590
Woodland not pastured ..... farms.	253	333
acres.	3 960	5 517
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	261	581
acres.	6 862	13 705
Improved pastureland and rangeland ..... farms.	84	154
acres.	1 825	2 241
Pastureland and rangeland not improved ..... farms.	184	(NA)
acres.	5 037	11 464
All other land (see text) ..... farms.	1 320	1 761
acres.	24 739	28 976
Irrigated land ..... farms.	-	1
acres.	-	51
Total pastureland (all types) ..... farms.	981	(NA)
acres.	33 360	37 338
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	16	(NA)
acres.	423	(NA)
Stripcropping systems to control erosion ..... farms.	15	(NA)
acres.	555	(NA)
Cropland and pastureland having terraces ..... farms.	6	(NA)
acres.	392	(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	1 515	1 784	326 362	1 472	324 911	215 591	-	-	-
Farms with–									
1 to 9 acres	23	14	69	-	-	-	-	-	-
10 to 49 acres	27	25	813	15	516	402	-	-	-
50 to 69 acres	15	18	858	14	798	558	-	-	-
70 to 99 acres	111	151	9 203	110	9 113	5 966	-	-	-
100 to 139 acres	194	278	23 014	191	22 674	14 915	-	-	-
140 to 179 acres	424	509	67 214	423	67 061	43 973	-	-	-
180 to 219 acres	210	267	41 459	209	41 249	25 925	-	-	-
220 to 259 acres	146	174	34 740	145	34 508	22 472	-	-	-
260 to 499 acres	302	313	101 655	302	101 655	67 759	-	-	-
500 to 999 acres	57	30	35 646	57	35 646	25 048	-	-	-
1,000 to 1,999 acres	4	4	(D)	4	(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.	3
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	925
Cropland	acres.	784
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land–Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	1 118
Proportion of class 1-5 farms	percent.	73.7
Land in farms	acres.	258 139
Average per farm	acres.	230.8
Drained land	acres.	156 159
Average per farm	acres.	139.6
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.	1 515	-	1 784
	acres.	326 362	-	353 100
Harvested cropland	farms.	1 472	-	1 756
	acres.	215 591	-	250 527
Full owners	farms.	984	-	1 120
	acres.	176 293	-	(NA)
Harvested cropland	farms.	948	-	(NA)
	acres.	112 499	-	(NA)
Part owners	farms.	347	-	359
	acres.	115 579	-	(NA)
Harvested cropland	farms.	345	-	(NA)
	acres.	79 571	-	(NA)
Tenants	farms.	184	-	302
	acres.	34 490	-	(NA)
Harvested cropland	farms.	179	-	(NA)
	acres.	23 521	-	(NA)
Percent of tenancy		12.1	0.0	16.9
Farms by type of organization:				
Individual or family	farms.	1 349	-	(NA)
	acres.	283 019	-	(NA)
Partnership	farms.	156	-	(NA)
	acres.	34 893	-	(NA)

		1969		1964
		All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	6	-	(NA)
	acres.	7 981	-	(NA)
10 or fewer shareholders	farms.	5	-	(NA)
	acres.	(D)	-	(NA)
More than 10 shareholders	farms.	1	-	(NA)
	acres.	(D)	-	(NA)
Other	farms.	4	-	(NA)
	acres.	469	-	(NA)
Farm operators by age groups:				
Under 25 years		27	-	41
25 to 34 years		181	-	279
35 to 44 years		396	-	431
45 to 54 years		401	-	536
55 to 64 years		402	-	419
65 years and over		108	-	78
Average age		48.2	0.0	(NA)
Farm operators by place of residence:				
On farm operated		1 341	-	1 682
Not on farm operated		74	-	73
Farm operators reporting days of work off farm		488	-	456
1 to 49 days		181	-	231
50 to 99 days		60	-	69
100 to 199 days		77	-	65
200 days and over		170	-	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	109	43
Class 2– " $20,000 to $39,999	403	248
Class 3– " $10,000 to $19,999	512	713
Class 4– " $5,000 to $9,999	340	583
Class 5– " $2,500 to $4,999	151	197
Market value of all agricultural products sold (see text)	farms. 1 515	1 784
	dollars. 28 719 927	24 549 330
Average per farm	dollars. 18 957	13 760

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	139	197
$5,000 to $7,499	163	276
$7,500 to $9,999	177	307
$10,000 to $14,999	313	473
$15,000 to $19,999	199	240
$20,000 to $29,999	288	196
$30,000 to $39,999	115	52
$40,000 to $59,999	65	27
$60,000 and over	44	16
$60,000 to $79,999	21	(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	1 405	8 174 863
Grains	1 387	7 008 412
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	278	309 588
Other field crops	29	227 919
Vegetables, sweet corn, and melons	176	605 593
Fruits, nuts, and berries	13	23 345
Nursery and greenhouse products	1	6
Forest products sold	16	2 932
Livestock, poultry, and their products sold	1 346	20 542 132
Poultry and poultry products	420	1 760 631
Dairy products	802	7 599 643
Dairy cattle and calves	723	1 450 929
Other cattle and calves	682	3 935 279
Hogs, sheep, and goats	907	5 561 190
Other livestock and livestock products	31	234 460
Farms with farm-related income from–		
Customwork and other agricultural services	250	283 525
Recreational services	12	13 106
Government farm programs	938	2 073 444

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.	1 515	1 784
..... dollars.	22 324 621	(NA)
Number of farms with expenditures of–		
$1 to $1,999	22	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	483	(NA)
$10,000 to $19,999	502	(NA)
$20,000 to $39,999	191	(NA)
$40,000 and over	82	(NA)
Items reported both years ..... dollars.	11 819 921	9 302 367
Livestock and poultry ..... farms.	892	(NA)
..... dollars.	2 956 788	1 727 718
Feed for livestock and poultry ..... farms.	1 248	1 629
..... dollars.	3 960 588	3 760 889
Commercially mixed formula feeds ..... farms.	1 024	1 576
..... tons.	26 204	(NA)
..... dollars.	2 753 733	2 856 056
Feed ingredients ..... farms.	411	(NA)
..... tons.	6 156	(NA)
..... dollars.	563 513	(NA)
Whole grains ..... farms.	333	734
..... tons.	12 866	(NA)
..... dollars.	516 584	788 764
Hay, green chop, and silage ..... farms.	245	454
..... tons.	14 397	(NA)
..... dollars.	126 758	116 069
Seeds, bulbs, plants, and trees ..... farms.	1 449	1 751
..... dollars.	624 625	522 991
Commercial fertilizer ..... farms.	1 265	1 343
..... dollars.	1 540 451	795 155
Lime ..... farms.	24	5
..... dollars.	11 847	(NA)
Other agricultural chemicals (see text) ..... farms.	1 077	(NA)
..... dollars.	529 629	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 513	1 784
..... dollars.	1 518 017	1 537 377
Gasoline ..... farms.	1 492	1 775
..... dollars.	1 061 725	1 216 503
Diesel oil ..... farms.	560	411
..... dollars.	197 758	115 281
LP gas, butane, and propane ..... farms.	334	176
..... dollars.	114 748	32 645
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 513	1 784
..... dollars.	143 786	172 948
Hired farm labor ..... farms.	677	827
..... dollars.	637 033	489 553
Workers by number of days worked:		
150 days or more ..... farms.	96	147
..... workers.	117	197
Less than 150 days ..... farms.	609	(NA)
..... workers.	1 741	(NA)
Contract labor ..... farms.	37	(NA)
..... dollars.	19 594	(NA)
Machine hire and customwork ..... farms.	1 137	1 367
..... dollars.	562 825	468 684
All other production expenses ..... farms.	1 508	(NA)
..... dollars.	9 963 224	(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	1 505	23 398 227
By value groups:		
$1 to $4,999	221	670 786
$5,000 to $9,999	345	2 351 908
$10,000 to $19,999	494	6 608 502
$20,000 to $29,999	252	5 628 042
$30,000 to $49,999	146	5 040 515
$50,000 and over	47	3 098 474

	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	1 445	1 991	958	1 093	743	898	1 736	2 443
2 or 3	433	921	115	247	132	281	(NA)	(NA)
4 and over	19	77	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	1 265	1 581	420	480	921	1 101	1 426	1 621
2 and over	243	559	44	104	147	327	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 408	4 152	630	1 061	1 222	3 091	1 740	4 686
2 or 3	871	2 275	194	462	794	1 936	(NA)	(NA)
4 and over	396	1 736	48	211	226	953	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 400	4 090	628	1 049	1 214	3 041	1 740	4 641
Crawler tractors	38	62	11	12	31	50	44	45
Riding garden tractors 7 hp and over	237	238	200	200	38	38	(NA)	(NA)
Grain and bean combines, self-propelled	475	483	216	216	266	267	296	296
Cornpickers, corn heads, and picker-shellers	1 076	1 216	351	372	766	844	(NA)	(NA)
Corn heads for combines	247	253	148	148	102	105	(NA)	(NA)
Other cornpickers and picker-shellers	927	963	222	224	711	739	(NA)	(NA)
Pickup balers	853	859	244	244	613	615	(NA)	(NA)
Windrowers, pull and self-propelled	441	448	126	128	318	320	(NA)	(NA)
Field forage harvesters, shear bar	332	336	117	119	216	217	(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)	367	(X)
Chickens 3 months old or older	439	329 202	341	366 987
Farms with—				
1 to 1,599	427	133 327	330	87 277
1,600 to 3,199	4	(D)	3	4 910
3,200 to 9,999	2	(D)	4	33 600
10,000 and over	6	169 500	4	241 200
Hens and pullets of laying age excluding started pullets	423	224 456	322	159 596
Pullets not yet of laying age	14	102 076	8	203 618
Other chickens	32	2 670	18	3 773
Broilers and other meat-type chickens less than 3 months old	9	52 950	12	497 565
Turkeys	1	15	1	15
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	15	1	15
Ducks, geese, and other poultry	75	2 797	39	3 154
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	963	389 627	(NA)	224 446
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	1 295	(X)	1 317	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 271	(X)	1 303	(X)	(X)	(X)
Cattle and calves	1 102	51 225	1 117	27 392	331	11 414
Farms with—						
1 to 19	210	2 365	674	7 347	187	1 826
20 to 49	507	17 008	343	9 693	86	2 526
50 to 99	305	19 957	62	3 987	27	1 693
100 to 199	64	7 716	27	3 504	21	2 878
200 and over	16	4 179	11	2 861	10	2 491
200 to 499	16	4 179	11	2 861	10	2 491
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 000	18 656	299	10 606
Farms with—						
1 to 9	(X)	(X)	507	2 368	66	330
10 to 19	(X)	(X)	243	3 225	103	1 367
20 to 49	(X)	(X)	179	4 941	77	2 201
50 to 99	(X)	(X)	36	2 287	23	1 461
100 and over	(X)	(X)	35	5 835	30	5 247
100 to 199	(X)	(X)	25	3 344	20	2 756
200 to 499	(X)	(X)	10	2 491	10	2 491
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	692	8 736	37	808
Farms with—						
1 to 9	(X)	(X)	323	1 638	17	72
10 to 19	(X)	(X)	256	3 414	5	64
20 to 49	(X)	(X)	101	2 717	10	318
50 to 99	(X)	(X)	9	558	4	(D)
100 and over	(X)	(X)	3	409	1	(D)
100 to 199	(X)	(X)	3	409	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	888	14 281	(X)	(X)	(X)	(X)
Bulls and steers, including calves	908	14 743	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	788	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 607	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 444	63 130	1 448	32 864	(NA)	13 484
Cattle	(NA)	(NA)	1 314	19 997	327	12 255
Calves	(NA)	(NA)	987	12 867	89	1 229

	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	926	22 201	1 083	33 914	769	17 311	274	4 890
Farms with—								
1 to 19	406	4 994	489	5 425	338	4 384	202	1 596
20 to 49	475	13 564	444	13 889	419	12 053	54	1 537
50 to 99	34	2 167	102	6 758	10	(D)	10	646
100 and over	11	1 476	48	7 842	2	(D)	8	1 111
1964								
Total on place	1 241	25 806	(NA)	39 669	1 136	23 461	(NA)	2 345

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	793	77 154	846	117 360	1 170	93 522	1 186	145 920
Farms with–								
1 to 24	161	2 095	96	1 344	(NA)	(NA)	(NA)	(NA)
25 to 49	134	4 933	127	4 752	(NA)	(NA)	(NA)	(NA)
50 to 99	254	17 617	234	16 707	(NA)	(NA)	(NA)	(NA)
100 and over	244	52 509	389	94 557	(NA)	(NA)	(NA)	(NA)
100 to 199	149	19 941	223	31 035	(NA)	(NA)	(NA)	(NA)
200 and over	95	32 568	166	63 522	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	651	11 121	(X)	(X)	877	12 511	(X)	(X)
Other hogs and pigs	743	66 033	(X)	(X)	1 126	81 011	(X)	(X)
Feeder pigs sold	(X)	(X)	119	12 455	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	677	13 433	(X)	(X)	992	17 646	(X)	(X)
December 1 of preceding year and May 31	619	7 141	(X)	(X)	866	9 687	(X)	(X)
June 1 and November 30	558	6 292	(X)	(X)	799	7 959	(X)	(X)
Sheep and lambs	140	3 523	126	2 440	178	3 898	165	2 214
Any goats	3	13	1	1	–	–	–	–
All other livestock	139	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 352	Nematodes in crops — farms.	1
	dollars.	2 081 927	acres on which used.	57
			dollars.	140
Commercial fertilizer	farms.	1 175	Diseases in crops and orchards — farms.	5
	acres on which used.	100 190	acres on which used.	188
	tons.	16 183	dollars.	601
	dollars.	1 540 451		
			Weeds or grass in crops — farms.	969
Lime	farms.	24	acres on which used.	100 025
	acres on which used.	935	dollars.	467 425
	tons.	2 483	Weeds or brush in pasture — farms.	69
	dollars.	11 847	acres on which used.	1 107
Sprays, dusts, fumigants, etc. to control–			dollars.	2 079
Insects on hay crops	farms.	7	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	13
	acres on which used.	115	acres on which used	1 007
	dollars.	513	dollars.	2 735
Insects on other crops	farms.	121	Insect control on livestock and poultry — farms.	294
	acres on which used.	13 291	dollars.	13 507
	dollars.	37 919		

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	713	20 763	–	–	58	972	55	149	5	45
Improved pasture	84	1 825	–	–	5	100	5	16	–	–
Field corn for all purposes	1 414	81 757	–	–	1 085	65 191	1 035	8 221	687	3 680
Sorghums for all purposes	5	141	–	–	1	8	1	6	1	1
All small grains	1 211	30 994	–	–	199	4 528	192	520	9	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 149	68 948	–	–	241	14 065	237	1 129	12	54
Hay or grass silage	1 056	26 217	–	–	310	7 932	295	1 111	20	88
Field seeds	1	4	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	179	9 434	–	–	108	7 355	103	798	69	345
Berries for sale	3	1	–	–	1	1	1	(Z)	–	–
Land in orchards (see text)	5	34	–	–	2	32	2	2	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	8	454	–	–	–	–	–	–	–	–

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)	1 404	72 243	6 843 818	–	–	1 708	90 634	6 523 242
For silage (tons, green weight)	721	9 195	125 479	–	–	1 057	11 770	158 188
Cut for green or dry fodder, hogged or grazed	35	319	(X)	–	–	(NA)	220	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	130	7 000	–	–	1	3	160
For silage (tons, green weight)	2	11	60	–	–	–	–	–
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)	1 002	21 229	79 441	–	–	1 486	28 732	100 663
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	77	691	1 973	–	–	137	1 246	2 587
Small grain hay (tons, dry)	14	214	518	–	–	22	193	394
Other hay (tons, dry)	254	2 206	4 280	–	–	(NA)	5 140	8 538
Grass silage (tons, green)	52	1 078	9 526	–	–	112	1 774	11 283
Hay crops cut and fed green (tons, green)	49	799	6 128	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	2	8	475
Alfalfa seed (pounds)	1	4	300	–	–	2	43	670
Strawberries (pounds)	1	1	900	–	–	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)	335	3 582	100 028	-	-	104	1 167	169	2	729	10 081	232 638
Winter wheat (bushels)	87	986	27 529	-	-	16	168	20	-	112	1 464	39 303
Oats for grain (bushels)	1 138	26 902	1 761 230	-	-	143	3 166	328	15	1 469	35 276	2 052 218
Barley for grain (bushels)	14	257	12 662	-	-	2	60	16	-	33	606	24 062
Rye for grain (bushels)	9	210	8 060	-	-	3	135	7	-	40	456	12 793
Soybeans for beans (bushels)	1 137	67 367	1 696 092	-	-	224	12 687	764	30	1 388	54 348	1 327 019
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	32 ~~91~~	2009 ~~4 171~~	-	-	4	30 ~~89~~	27 ~~86~~	-	153	23	4 049
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	179	9 434	-	-	163	8 399
Selected vegetables:						
Tomatoes	1	15	-	-	-	-
Sweet corn	144	7 909	-	-	133	6 357
Cucumbers and pickles	16	18	-	-	2	62
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	10	-	-	-	-

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	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	23	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	34	2 460	3	105	5	2 355	5	174 638
	1964	20	(NA)	620	14	266	20	354	15	28 208
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	25	7	14	4	11	2	600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	7	1	2	2	5	2	29
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	21	1	12	1	9	1	100
	1964	20	(NA)	194	7	39	18	155	12	1 792
Plums (pounds, fresh)	1969	1	(Z)	21	1	12	1	9	1	100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	46	1	6	3	40	1	120

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	1	30	(X)	6	(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	418	19	3 801
Firewood and fuelwood	3	237	(NA)	(NA)
Sawlogs and veneer logs	9	2 222	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	55	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	3 576	3 938
Land in farms ..... acres..	729 369	782 295
Average size of farm ..... acres..	203.9	198.7
Approximate land area ..... acres..	858 880	867 845
Proportion in farms ..... percent..	84.9	90.1
Value of land and buildings ..... dollars..	136 085 261	(NA)
Average per farm ..... dollars..	38 055	27 319
Average per acre ..... dollars..	186.57	136.75
Land in Farms According to Use		
Total cropland ..... farms..	3 450	3 833
acres..	538 833	518 049
Harvested cropland ..... farms..	3 349	3 786
acres..	391 361	445 425
Number of farms by acres harvested:		
1 to 9 acres	60	79
10 to 19 acres	99	81
20 to 29 acres	130	84
30 to 49 acres	335	238
Number of farms by acres harvested:		
50 to 99 acres	960	1 150
100 to 199 acres	1 353	1 759
200 to 499 acres	394	386
500 to 999 acres	16	8
1,000 acres and over	2	1
Cropland used only for pasture or grazing .. .. farms..	1 828	1 040
acres..	86 792	30 151
All other cropland (see text) .... farms..	1 516	(NA)
acres..	60 680	42 473
Woodland including woodland pasture ..... farms..	1 651	2 113
acres..	76 620	108 156
All other land (see text) ..... farms..	3 033	(NA)
acres..	113 916	156 040
Irrigated land ..... farms..	24	17
acres..	1 030	587

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	3 576	729 369	3 349	716 666	391 361	24	10 041	1 030	3 938	782 295	3 786	445 425
Farms with—												
1 to 9 acres	99	238	7	34	16	1	4	1	72	271	18	51
10 to 49 acres	143	4 363	89	2 835	1 502	4	160	4	156	4 353	117	1 814
50 to 69 acres	70	4 104	57	3 344	1 789	1	65	8	70	4 037	59	1 827
70 to 99 acres	233	19 071	212	17 332	8 517	-	-	-	266	21 928	249	10 857
100 to 139 acres	487	57 678	469	55 530	28 602	2	243	121	537	63 701	525	35 324
140 to 179 acres	686	108 619	675	106 888	59 966	1	160	15	831	132 075	821	78 796
180 to 219 acres	586	115 685	578	114 093	62 243	2	400	54	662	130 445	660	77 728
220 to 259 acres	450	106 300	445	105 112	59 012	-	-	-	495	116 705	493	69 353
260 to 499 acres	738	247 471	734	246 298	137 221	7	2 602	334	774	256 625	769	143 275
500 to 999 acres	70	44 070	69	43 430	23 583	4	3 007	408	67	41 654	67	21 084
1,000 to 1,999 acres	11	15 292	11	15 292	6 660	1	(D)	80	8	10 495	8	5 316
2,000 acres and over	3	6 478	3	6 478	2 250	1	(D)	5	-	-	-	-

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..	3 576	3 938
acres..	729 369	782 295
Harvested cropland ..... farms..	3 349	3 786
acres..	391 361	445 425
Full owners ..... farms..	2 683	2 797
acres..	498 016	500 065
Harvested cropland ... farms..	2 489	2 662
acres..	260 591	281 475
Part owners ..... farms..	660	784
acres..	185 448	204 285
Harvested cropland ... farms..	650	780
acres..	105 645	118 025
Tenants ..... farms..	233	347
acres..	45 905	75 023
Harvested cropland ... farms..	210	336
acres..	25 125	44 346
Percent of tenancy	6.5	8.8
Farm operators by age groups:		
Under 25 years	62	93
25 to 34 years	546	667
35 to 44 years	895	1 004
45 to 54 years	945	1 044
55 to 64 years	782	810
65 years and over	346	320
Average age	47.5	46.7
Farm operators by place of residence:		
On farm operated	3 078	3 723
Not on farm operated	179	(NA)
Farm operators reporting days of work off farm	1 297	1 033
1 to 49 days	325	461
50 to 99 days	88	
100 to 199 days	171	572
200 days and over	713	

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	126	46
Class 2— " $20,000 to $39,999	735	136
Class 3— " $10,000 to $19,999	1 110	987
Class 4— " $5,000 to $9,999	656	1 442
Class 5— " $2,500 to $4,999	401	687
Class 6 (see text)	76	220
Part time (see text)	348	267
Part retirement (see text)	122	153
Abnormal (see text)	2	-
Market value of all agricultural products sold (see text) ..... dollars..	55 237 986	36 478 500
Average per farm ..... dollars..	15 446	9 263
Crops including nursery products and hay ..... farms..	2 027	(NA)
dollars..	4 037 306	2 593 936
Forest products ..... farms..	36	111
dollars..	7 455	36 535
Livestock, poultry, and their products ..... farms..	3 180	(NA)
dollars..	51 193 225	33 785 967

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	80
$250 to $499	61	55
$500 to $999	114	112
$1,000 to $1,499	116	139
$1,500 to $1,999	96	121
$2,000 to $2,499	80	133
$2,500 and over	3 009	3 298
Farms with farm-related income from—		
Customwork and other agricultural services, farms	388	(NA)
Customwork and other agricultural services, dollars	287 769	(NA)
Recreational services, farms	32	35
Recreational services, dollars	46 413	62 553
Government farm programs, farms	1 233	(NA)
Government farm programs, dollars	1 172 969	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	3 576	3 938
Farm production expenses, total (see text), dollars	39 241 945	(NA)
Number of farms with expenditures of—		
$1 to $499	114	(NA)
$500 to $999	123	(NA)
$1,000 to $1,999	273	(NA)
$2,000 to $2,999	296	(NA)
$3,000 to $4,999	510	(NA)
$5,000 to $9,999	987	(NA)
$10,000 and over	1 273	(NA)
Items reported both years, dollars	22 923 391	16 057 110
Livestock and poultry, farms	1 827	2 014
Livestock and poultry, dollars	4 781 296	2 314 450
Feed for livestock and poultry, farms	2 913	3 485
Feed for livestock and poultry, dollars	11 036 439	8 605 050
Commercially mixed formula feeds, farms	2 216	3 271
Commercially mixed formula feeds, tons	88 244	73 945
Commercially mixed formula feeds, dollars	7 127 935	6 061 950
Seeds, bulbs, plants, and trees, farms	3 079	3 686
Seeds, bulbs, plants, and trees, dollars	899 041	720 695
Commercial fertilizer, farms	2 111	1 815
Commercial fertilizer, dollars	1 129 220	519 775
Lime, farms	145	243
Lime, dollars	49 333	(NA)
Other agricultural chemicals (see text), farms	1 794	(NA)
Other agricultural chemicals (see text), dollars	318 278	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	3 553	3 862
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 578 118	2 344 350
Hired farm labor, farms	1 785	1 661
Hired farm labor, dollars	1 565 784	826 545
Contract labor, machine hire, and customwork, farms	2 361	2 738
Contract labor, machine hire, and customwork, dollars	933 493	726 245
All other production expenses, farms	3 418	(NA)
All other production expenses, dollars	15 950 943	(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	3 535	37 672 610
By value groups:		
$1 to $999	73	43 146
$1,000 to $4,999	993	2 693 413
$5,000 to $9,999	956	6 346 256
$10,000 to $19,999	917	11 838 518
$20,000 and over	596	16 751 277

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	3 295	4 163	1 874	2 018	1 819	2 145	3 840	5 131
Motortrucks including pickups	2 409	2 647	809	844	1 674	1 803	2 192	2 353
Tractors other than garden tractors and motor tillers	3 215	7 914	1 012	1 725	2 764	6 189	3 716	8 094
Riding garden tractors 7 hp and over	257	262	180	181	78	81	(NA)	(NA)
Grain and bean combines, self propelled	407	420	129	130	282	290	124	124
Cornpickers, corn heads, and picker-shellers	1 510	1 574	288	293	1 235	1 281	1 942	1 947
Pickup balers	2 109	2 130	701	702	1 424	1 428	2 124	2 129

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	3 052	(X)	3 096	(X)	3 688	(NA)	(NA)	(NA)
Cattle and calves	2 914	148 321	2 955	63 557	3 589	160 125	3 553	62 151
Farms with—								
1 to 4	43	127	239	657	196	(NA)	(NA)	(NA)
5 to 9	93	661	438	3 141		(NA)	(NA)	(NA)
10 to 19	269	3 943	1 034	14 701	331	(NA)	(NA)	(NA)
20 and over	2 509	143 590	1 244	45 058	3 062	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 693	72 175	(X)	(X)	3 370	76 559	(NA)	(NA)
Milk cows	2 340	61 829	(X)	(X)	3 150	71 093	(NA)	(NA)
Farms with—								
1 or 2	40	59	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	19	68	(X)	(X)	60	(NA)	(NA)	(NA)
5 to 9	123	891	(X)	(X)	196	(NA)	(NA)	(NA)
10 and over	2 158	60 811	(X)	(X)	2 836	(NA)	(NA)	(NA)
Hogs and pigs	1 795	89 353	1 825	202 906	2 517	91 544	2 480	219 175
Farms with—								
1 to 4	104	297	33	101	539	(NA)	114	(NA)
5 to 9	235	1 585	62	448		(NA)		(NA)
10 to 24	479	7 322	228	3 812	692	(NA)	2 366	(NA)
25 and over	977	80 149	1 502	198 545	1 286	(NA)		(NA)
Feeder pigs	(X)	(X)	949	109 285	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 708	27 258	(X)	(X)	2 338	30 952	(X)	(X)
December 1 of preceding year and May 31	1 543	14 214	(X)	(X)	1 965	16 235	(X)	(X)
June 1 and November 30	1 418	13 044	(X)	(X)	1 924	14 717	(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	80	3 425	77	2 471	118	3 443	100	2 566
Horses and ponies	313	1 181	38	217	(NA)	(NA)	37	94
Chickens 3 months old or older	681	514 053	335	601 730	1 554	407 885	(NA)	269 105
Farms with–								
1 to 99	235	9 384	58	3 102	483	(NA)	(NA)	(NA)
100 to 399	360	71 372	221	43 844	879	(NA)	(NA)	(NA)
400 to 1,599	45	23 825	20	16 187	161	(NA)	(NA)	(NA)
1,600 and over	41	409 472	36	538 597	31	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	639	365 486	305	283 530	1 500	394 535	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	31	209 750	34	1 210 370	(NA)	(NA)	12	791 505
Other livestock and poultry	163	(X)	89	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	2 854	3 526
For grain ... farms.	2 231	2 468
acres.	61 768	55 615
bushels.	3 419 516	2 014 550
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	2 429	(NA)
acres.	70 357	100 268
Sorghums for all purposes except sirup ... farms.	79	4
For grain or seed ... farms.	3	2
acres.	54	31
bushels.	1 433	600
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	77	(NA)
acres.	790	7
Wheat for grain ... farms.	109	122
acres.	1 146	1 160
bushels.	34 812	21 933
Other small grains for grain ... farms.	2 876	(NA)
acres.	122 422	123 755
Soybeans for beans ... farms.	425	759
acres.	12 873	20 702
bushels.	205 809	234 345
Hay, excluding sorghum hay ... farms.	2 869	(NA)
acres.	122 377	143 866
tons.	333 089	279 705
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	5	19
acres.	18	30
pounds.	36 011	46 669
Irish potatoes and sweetpotatoes ... farms.	95	(NA)
acres.	~~44~~ 93	82
Vegetables, sweet corn, or melons for sale ... farms.	51	37
acres.	534	96
Berries for sale ... farms.	21	18
acres.	26	6
Land in orchards (see text) ... farms.	20	43
acres.	44	42
Other crops ... farms.	105	(NA)
acres.	1 351	(NA)
Greenhouse products under glass or other protection ... farms.	3	(NA)
sq.ft.	12 614	54 500

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.	3 028	3 298
Land in farms ... acres.	665 722	716 004
Average size of farm ... acres.	219.8	217.1
Value of land and buildings ... dollars.	125 263 902	(NA)
Average per farm ... dollars.	41 368	(NA)
Average per acre ... dollars.	188.16	(NA)
Land in Farms According to Use		
Total cropland ... farms.	2 945	(NA)
acres.	502 534	482 986
Harvested cropland ... farms.	2 907	3 245
acres.	374 032	420 634
Number of farms by acres harvested:		
1 to 49 acres	301	(NA)
50 to 99 acres	858	(NA)
100 to 199 acres	1 337	(NA)
200 to 499 acres	393	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	1 653	953
acres.	80 573	28 363
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	361	766
acres.	13 878	20 090
Cropland on which all crops failed ... farms.	110	212
acres.	2 727	5 129
Cropland in cultivated summer fallow ... farms.	335	-
acres.	9 902	-
Cropland idle ... farms.	622	405
acres.	21 422	8 770
Total woodland ... farms.	1 369	1 763
acres.	63 573	92 505
Woodland pastured ... farms.	1 018	1 525
acres.	50 021	79 243
Woodland not pastured ... farms.	631	629
acres.	13 552	13 262
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	1 014	1 792
acres.	44 235	79 377
Improved pastureland and rangeland ... farms.	267	256
acres.	8 842	6 740
Pastureland and rangeland not improved ... farms.	835	(NA)
acres.	35 393	72 637
All other land (see text) ... farms.	2 452	3 267
acres.	55 380	61 111
Irrigated land ... farms.	17	15
acres.	1 008	583
Total pastureland (all types) ... farms.	2 628	(NA)
acres.	174 829	186 983
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	102	(NA)
acres.	3 477	(NA)
Stripcropping systems to control erosion ... farms.	130	(NA)
acres.	9 623	(NA)
Cropland and pastureland having terraces ... farms.	25	(NA)
acres.	1 163	(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	3 028	3 298	665 722	2 907	659 498	374 032	17	7 033	1 008
Farms with—									
1 to 9 acres	56	26	159	4	25	12	-	-	-
10 to 49 acres	62	40	1 867	32	1 101	647	-	-	-
50 to 69 acres	32	21	1 840	24	1 388	944	1	65	8
70 to 99 acres	144	133	11 834	136	11 172	6 125	-	-	-
100 to 139 acres	365	416	43 459	358	42 630	23 974	2	243	121
140 to 179 acres	603	735	95 748	597	94 771	56 371	1	160	15
180 to 219 acres	541	632	106 710	537	105 939	60 429	2	400	54
220 to 259 acres	426	472	100 703	423	99 975	57 649	-	-	-
260 to 499 acres	718	748	241 046	715	240 141	135 708	7	2 602	334
500 to 999 acres	68	67	42 786	68	42 786	23 268	3	(D)	396
1,000 to 1,999 acres	11	8	(D)	11	(D)	(D)	1	(D)	80
2,000 acres and over	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	23
Proportion of all class 1-5 farms — percent	.7
Land in farms — acres	7 715
Cropland — acres	6 280
Class 1-5 farms irrigated in 1969 — number	17
Proportion of all class 1-5 farms — percent	.5
Land in farms — acres	7 033
Average per farm — acres	413.7
Cropland — acres	5 869
Harvested cropland — acres	4 355
Irrigated land — acres	1 008
Average per farm — acres	59.2
Irrigated land—Continued	
Cropland — farms	17
— acres	1 008
Harvested — farms	17
— acres	998
Used only for pasture — farms	1
— acres	10
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	524
Class 1-5 farms with artificial drainage — number	590
Proportion of class 1-5 farms — percent	19.4
Land in farms — acres	150 530
Average per farm — acres	255.1
Drained land — acres	35 622
Average per farm — acres	60.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	1 682

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	3 028	-	3 298
— acres	665 722	-	716 004
Harvested cropland — farms	2 907	-	3 245
— acres	374 032	-	420 634
Full owners — farms	2 211	-	2 254
— acres	443 200	-	(NA)
Harvested cropland — farms	2 106	-	(NA)
— acres	245 414	-	(NA)
Part owners — farms	623	-	732
— acres	179 894	-	(NA)
Harvested cropland — farms	616	-	(NA)
— acres	104 433	-	(NA)
Tenants — farms	194	-	303
— acres	42 628	-	(NA)
Harvested cropland — farms	185	-	(NA)
— acres	24 185	-	(NA)
Percent of tenancy	6.4	0.0	9.1
Farms by type of organization:			
Individual or family — farms	2 707	-	(NA)
— acres	580 793	-	(NA)
Partnership — farms	292	-	(NA)
— acres	78 630	-	(NA)
Corporation, including family owned — farms	20	-	(NA)
— acres	4 582	-	(NA)
10 or fewer shareholders — farms	20	-	(NA)
— acres	4 582	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	9	-	(NA)
— acres	1 717	-	(NA)
Farm operators by age groups:			
Under 25 years	38	-	82
25 to 34 years	483	-	588
35 to 44 years	803	-	882
45 to 54 years	817	-	916
55 to 64 years	663	-	663
65 years and over	224	-	167
Average age	46.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	2 688	-	3 148
Not on farm operated	86	-	73
Farm operators reporting days of work off farm	881	-	697
1 to 49 days	303	-	315
50 to 99 days	69	-	85
100 to 199 days	104	-	99
200 days and over	405	-	198

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	126	46
Class 2— " $20,000 to $39,999	735	136
Class 3— " $10,000 to $19,999	1 110	987
Class 4— " $5,000 to $9,999	656	1 442
Class 5— " $2,500 to $4,999	401	687
Market value of all agricultural products sold (see text) — farms	3 028	3 298
— dollars	54 591 347	35 690 930
Average per farm — dollars	18 028	10 821
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	380	687
$5,000 to $7,499	310	785
$7,500 to $9,999	346	657
$10,000 to $14,999	604	735
$15,000 to $19,999	506	252
$20,000 to $29,999	569	110
$30,000 to $39,999	166	26
$40,000 to $59,999	61	26
$60,000 and over	65	20
$60,000 to $79,999	14	(NA)
$80,000 and over	51	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 661	3 734 073
Grains	1 286	2 146 583
Tobacco	4	12 024
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	902	1 413 276
Other field crops	15	12 440
Vegetables, sweet corn, and melons	40	86 840
Fruits, nuts, and berries	15	16 039
Nursery and greenhouse products	4	46 871
Forest products sold	34	7 335
Livestock, poultry, and their products sold	2 908	50 849 939
Poultry and poultry products	544	8 250 863
Dairy products	2 348	26 300 330
Dairy cattle and calves	2 188	4 580 689
Other cattle and calves	1 308	5 051 789
Hogs, sheep, and goats	1 768	6 151 938
Other livestock and livestock products	76	514 330
Farms with farm-related income from—		
Customwork and other agricultural services	366	275 158
Recreational services	20	24 513
Government farm programs	969	994 400

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.	3 028	3 298
dollars.	38 383 408	(NA)
Number of farms with expenditures of—		
$1 to $1,999	94	(NA)
$2,000 to $2,999	213	(NA)
$3,000 to $4,999	468	(NA)
$5,000 to $9,999	981	(NA)
$10,000 to $19,999	907	(NA)
$20,000 to $39,999	283	(NA)
$40,000 and over	82	(NA)
Items reported both years ..... dollars.	22 459 633	15 470 978
Livestock and poultry ..... farms.	1 629	(NA)
dollars.	4 694 435	2 211 192
Feed for livestock and poultry ..... farms.	2 669	3 070
dollars.	10 943 418	8 397 382
Commercially mixed formula feeds ..... farms.	2 092	2 924
tons.	87 658	(NA)
dollars.	7 078 412	5 964 309
Feed ingredients ..... farms.	1 091	(NA)
tons.	19 935	(NA)
dollars.	1 631 449	(NA)
Whole grains ..... farms.	1 178	1 734
tons.	47 796	(NA)
dollars.	1 951 610	2 064 402
Hay, green chop, and silage ..... farms.	560	1 028
tons.	20 395	(NA)
dollars.	281 947	368 671
Seeds, bulbs, plants, and trees ..... farms.	2 769	3 203
dollars.	865 304	668 787
Commercial fertilizer ..... farms.	1 957	1 687
dollars.	1 105 744	502 407
Lime ..... farms.	136	232
dollars.	48 255	(NA)
Other agricultural chemicals (see text) ..... farms.	1 645	(NA)
dollars.	307 361	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	3 028	3 298
dollars.	2 461 075	2 209 475
Gasoline ..... farms.	2 985	3 258
dollars.	1 784 507	1 687 392
Diesel oil ..... farms.	894	621
dollars.	243 278	140 058
LP gas, butane, and propane ..... farms.	292	181
dollars.	133 076	102 395
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	3 025	3 298
dollars.	300 214	279 630
Hired farm labor ..... farms.	1 624	1 515
dollars.	1 498 390	807 669
Workers by number of days worked:		
150 days or more ..... farms.	204	268
workers.	292	364
Less than 150 days ..... farms.	1 491	(NA)
workers.	4 155	(NA)
Contract labor ..... farms.	124	(NA)
dollars.	66 091	(NA)
Machine hire and customwork ..... farms.	2 080	2 401
dollars.	825 176	674 066
All other production expenses ..... farms.	3 023	(NA)
dollars.	15 568 159	(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	3 013	35 594 991
By value groups:		
$1 to $4,999	683	1 983 472
$5,000 to $9,999	859	5 734 176
$10,000 to $19,999	888	11 518 918
$20,000 to $29,999	380	8 422 894
$30,000 to $49,999	171	5 866 551
$50,000 and over	32	2 068 980

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	2 855	3 615	1 643	1 777	1 558	1 838	3 234	4 304
2 or 3	619	1 306	121	252	228	484	(NA)	(NA)
4 and over	23	96	1	4	8	32	(NA)	(NA)
Motortrucks including pickups	2 176	2 392	711	745	1 529	1 647	1 981	2 131
2 and over	180	396	30	64	101	219	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 783	7 233	941	1 609	2 398	5 624	3 182	7 329
2 or 3	1 895	4 777	317	767	1 631	4 000	(NA)	(NA)
4 and over	467	2 035	63	281	265	1 122	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 775	7 155	935	1 586	2 390	5 569	3 174	7 250
Crawler tractors	63	78	22	23	46	55	71	79
Riding garden tractors 7 hp and over	220	225	151	152	70	73	(NA)	(NA)
Grain and bean combines, self-propelled	390	403	126	127	268	276	124	124
Cornpickers, corn heads, and picker-shellers	1 454	1 516	278	283	1 189	1 233	(NA)	(NA)
Corn heads for combines	119	120	35	35	84	85	(NA)	(NA)
Other cornpickers and picker-shellers	1 379	1 396	248	248	1 135	1 148	(NA)	(NA)
Pickup balers	1 998	2 019	680	681	1 334	1 338	(NA)	(NA)
Windrowers, pull and self-propelled	1 054	1 109	346	360	718	749	(NA)	(NA)
Field forage harvesters, shear bar	799	812	321	322	482	490	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	652	(X)	368	(X)
Chickens 3 months old or older	611	505 792	312	597 832
Farms with–				
1 to 1,599	570	96 320	276	59 235
1,600 to 3,199	10	21 867	8	17 093
3,200 to 9,999	14	90 510	15	95 209
10,000 and over	17	297 095	13	426 295
Hens and pullets of laying age excluding started pullets	577	357 896	284	279 989
Pullets not yet of laying age	19	130 109	11	303 300
Other chickens	48	17 787	30	14 543
Broilers and other meat-type chickens less than 3 months old	28	209 300	32	1 210 300
Turkeys	15	268 008	25	1 613 516
Turkey hens kept for breeding	2	6	-	-
Other turkeys	15	268 002	25	1 613 516
Ducks, geese, and other poultry	52	1 650	13	4 178
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 367	389 514	(NA)	256 404
Broilers and other meat-type chickens	(NA)	(NA)	12	791 500
Turkeys	(NA)	(NA)	19	1 279 454

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	2 822	(X)	2 867	(X)	(X)	(X)
Any cattle, hogs, or sheep	2 790	(X)	2 845	(X)	(X)	(X)
Cattle and calves	2 694	145 119	2 745	62 233	459	11 080
Farms with–						
1 to 19	231	2 941	1 503	17 278	311	2 692
20 to 49	1 165	40 420	1 103	30 539	111	3 135
50 to 99	1 090	72 156	106	6 658	20	1 297
100 to 199	185	22 530	18	2 328	8	1 067
200 and over	23	7 072	15	5 430	9	2 889
200 to 499	20	5 148	12	3 378	8	(D)
500 and over	3	1 924	3	2 052	1	(D)
Cattle	(X)	(X)	2 410	31 138	364	8 682
Farms with–						
1 to 9	(X)	(X)	1 428	7 070	141	752
10 to 19	(X)	(X)	601	7 725	110	1 484
20 to 49	(X)	(X)	325	9 290	87	2 422
50 to 99	(X)	(X)	39	2 440	15	932
100 and over	(X)	(X)	17	4 613	11	3 092
100 to 199	(X)	(X)	7	870	3	450
200 to 499	(X)	(X)	7	2 191	7	(D)
500 and over	(X)	(X)	3	1 552	1	(D)
Calves	(X)	(X)	2 186	31 095	120	2 398
Farms with–						
1 to 9	(X)	(X)	817	4 346	65	307
10 to 19	(X)	(X)	891	11 900	27	361
20 to 49	(X)	(X)	448	11 254	18	581
50 to 99	(X)	(X)	14	922	4	285
100 and over	(X)	(X)	16	2 673	6	864
100 to 199	(X)	(X)	12	1 410	5	(D)
200 and over	(X)	(X)	4	1 263	1	(D)
Heifers and heifer calves	2 404	44 435	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 120	29 563	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2 292	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	3 190	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	3 147	152 793	3 164	59 470	(NA)	10 014
Cattle	(NA)	(NA)	2 894	28 708	330	8 410
Calves	(NA)	(NA)	2 512	30 762	179	1 604

	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	2 544	71 121	2 638	83 548	2 292	61 571	624	9 550
Farms with–								
1 to 19	666	8 494	969	11 263	589	7 570	458	3 558
20 to 49	1 719	51 811	1 269	39 031	1 605	47 797	146	4 044
50 to 99	144	8 705	329	20 982	96	(D)	11	636
100 and over	15	2 111	71	12 272	2	(D)	9	1 312
1964								
Total on place	3 014	73 459	(NA)	83 617	2 893	69 176	(NA)	4 283

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	1 705	87 525	1 742	199 925	2 273	87 601	2 258	211 275
Farms with–								
1 to 24	749	8 707	275	3 774	(NA)	(NA)	(NA)	(NA)
25 to 49	407	14 088	367	13 109	(NA)	(NA)	(NA)	(NA)
50 to 99	338	22 728	474	33 812	(NA)	(NA)	(NA)	(NA)
100 and over	211	42 002	626	149 230	(NA)	(NA)	(NA)	(NA)
100 to 199	137	18 067	359	48 059	(NA)	(NA)	(NA)	(NA)
200 and over	74	23 935	267	101 171	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 552	20 936	(X)	(X)	1 935	19 621	(X)	(X)
Other hogs and pigs	1 458	66 589	(X)	(X)	2 057	67 980	(X)	(X)
Feeder pigs sold	(X)	(X)	898	107 494	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 634	26 822	(X)	(X)	2 133	29 756	(X)	(X)
December 1 of preceding year and May 31	1 488	13 995	(X)	(X)	1 813	15 607	(X)	(X)
June 1 and November 30	1 362	12 827	(X)	(X)	1 778	14 149	(X)	(X)
Sheep and lambs	65	3 144	70	2 257	95	2 822	82	2 123
Any goats	10	29	3	9	-	-	1	1
All other livestock	286	(X)	74	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total–farms	2 231	Nematodes in crops–farms	6
dollars	1 461 360	acres on which used	257
Commercial fertilizer–farms	1 714	dollars	851
acres on which used	111 918	Diseases in crops and orchards–farms	10
tons	11 860	acres on which used	348
dollars	1 105 744	dollars	1 106
Lime–farms	136	Weeds or grass in crops–farms	1 290
acres on which used	3 616	acres on which used	83 268
tons	10 828	dollars	233 233
dollars	48 255	Weeds or brush in pasture–farms	59
Sprays, dusts, fumigants, etc. to control–		acres on which used	719
Insects on hay crops–farms	26	dollars	2 268
acres on which used	990	Chemicals for defoliation or for growth control of crops or thinning of fruit–farms	28
dollars	2 784	acres on which used	977
Insects on other crops–farms	159	dollars	2 695
acres on which used	7 713	Insect control on livestock and poultry–farms	707
dollars	22 177	dollars	34 122

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	1 653	80 573	1	10	83	1 710	83	233	-	-
Improved pasture	267	8 842	-	-	22	464	22	61	-	-
Field corn for all purposes	2 661	128 967	14	722	1 580	80 967	1 555	7 332	316	1 151
Sorghums for all purposes	77	827	-	-	28	314	28	40	1	(Z)
All small grains	2 625	117 401	2	60	297	12 601	293	1 094	9	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	449	12 088	5	66	68	1 991	68	217	-	-
Hay or grass silage	2 535	115 265	1	20	370	13 345	369	1 621	2	5
Field seeds	73	887	-	-	2	8	2	6	-	-
Vegetables, sweet corn, or melons for sale	43	522	7	113	17	412	17	56	-	-
Berries for sale	18	24	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	6	29	1	(Z)	3	26	3	12	-	-
Nursery or greenhouse products	4	5	-	-	2	(Z)	2	(Z)	-	-
All other crops	15	305	2	20	5	79	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)	2 094	59 714	3 350 157	14	622	2 257	52 975	1 943 731
For silage (tons, green weight)	2 329	67 989	575 741	5	100	2 935	93 735	545 734
Cut for green or dry fodder, hogged or grazed	83	1 264	(X)	-	-	(NA)	2 426	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	54	1 433	-	-	2	31	600
For silage (tons, green weight)	65	695	4 829	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	48	141	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	30	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2 426	91 138	275 325	1	20	3 051	94 567	211 244
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	402	6 753	15 482	-	-	581	7 577	11 874
Small grain hay (tons, dry)	47	604	1 199	-	-	136	1 724	1 569
Other hay (tons, dry)	933	13 513	21 900	-	-	(NA)	27 457	36 993
Grass silage (tons, green)	89	2 741	15 732	-	-	169	3 104	12 444
Hay crops cut and fed green (tons, green)	43	516	2 706	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	72	870	93 228	-	-	59	531	30 373
Alfalfa seed (pounds)	2	9	420	-	-	8	47	1 877
Strawberries (pounds)	16	23	23 415	1	(Z)	9	3	4 395

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)	101	1 114	33 784	-	-	20	269	31	(Z)	110	1 094	20 857
Winter wheat (bushels)	11	112	4 146	-	-	3	18	1	-	11	99	2 125
Oats for grain (bushels)	2 592	112 629	6 010 955	1	30	289	11 757	1 018	13	2 960	114 213	4 432 750
Barley for grain (bushels)	31	918	37 576	1	30	10	331	28	-	39	669	21 831
Rye for grain (bushels)	94	1 836	39 795	-	-	4	103	8	-	116	1 780	26 978
Soybeans for beans (bushels)	367	11 984	194 492	3	65	55	1 925	129	-	657	18 590	215 940
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	88	37 ~~86~~	2755 ~~7 015~~	2	1	10	~~5.54~~	~~3.84~~	-	265	80	9 425
Tobacco (pounds)	4	16	32 411	-	-	2	~~8 12 etc~~	~~8 4 etc~~	-	19	30	46 669
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	43	522	7	113	27	80
Selected vegetables:						
Tomatoes	5	2	1	1	3	6
Sweet corn	10	25	-	-	5	27
Cucumbers and pickles	18	12	-	-	25	22
Watermelons	2	(Z)	-	-	-	-
Snap beans, bush, pole	7	141	6	105	2	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 38	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 6	28	1 642	6	519	5	1 123	5	156 106
	1964 38	(NA)	1 125	26	426	37	699	29	72 627
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	24	2	6	7	18	6	2 000
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	21	3	8	8	13	8	262
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	11	1	4	1	7	1	300
	1964 21	(NA)	276	8	54	19	222	11	8 288
Plums (pounds, fresh)	1969 1	(Z)	11	1	4	1	7	1	300
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	1	500	1	200	1	300	1	107
	1964 22	(NA)	208	7	65	20	143	16	1 458

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)	5	7 500	1	(X)	1	92
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	11 250	-	(D)	5	49 460	5	75 175
Flower seeds, vegetable seeds, and vegetable plants	2	1 364	-	(D)	2	5 000	2	7 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	2 394	21	10 020
Firewood and fuelwood	24	3 273	(NA)	(NA)
Sawlogs and veneer logs	5	1 062	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	606	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 404	1 569
Land in farms ..... acres	243 882	265 995
Average size of farm ..... acres	173.7	169.5
Approximate land area ..... acres	272 256	272 005
Proportion in farms ..... percent	89.6	97.7
Value of land and buildings ..... dollars	82 224 189	(NA)
Average per farm ..... dollars	58 564	43 379
Average per acre ..... dollars	337.14	249.61
Land in Farms According to Use		
Total cropland ..... farms	1 354	1 539
acres	204 813	219 246
Harvested cropland ..... farms	1 325	1 525
acres	149 994	180 255
Number of farms by acres harvested:		
1 to 9 acres	52	32
10 to 19 acres	54	31
20 to 29 acres	52	45
30 to 49 acres	137	98
Number of farms by acres harvested:		
50 to 99 acres	419	488
100 to 199 acres	457	675
200 to 499 acres	141	147
500 to 999 acres	12	7
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms	582	596
acres	15 106	11 105
All other cropland (see text) ..... farms	884	(NA)
acres	39 713	27 886
Woodland including woodland pasture ..... farms	430	492
acres	7 643	8 528
All other land (see text) ..... farms	1 287	(NA)
acres	31 426	38 213
Irrigated land ..... farms	5	1
acres	76	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	1 404	243 882	1 325	241 559	149 994	5	392	76	1 569	265 995	1 525	180 255
Farms with—												
1 to 9 acres	45	155	13	77	50	-	-	-	22	54	7	15
10 to 49 acres	133	3 543	104	2 897	1 643	2	32	8	96	2 833	76	1 438
50 to 69 acres	34	2 009	30	1 785	1 143	-	-	-	40	2 424	37	1 157
70 to 99 acres	194	15 739	186	15 096	9 013	2	160	28	219	17 674	216	11 627
100 to 139 acres	232	27 227	228	26 795	16 417	-	-	-	283	33 344	280	22 504
140 to 179 acres	279	44 338	277	44 038	28 532	-	-	-	369	58 519	369	40 928
180 to 219 acres	128	25 207	128	25 207	15 239	1	200	40	181	35 608	181	24 536
220 to 259 acres	127	30 441	127	30 441	18 733	-	-	-	139	33 002	139	22 501
260 to 499 acres	192	64 811	192	64 811	40 293	-	-	-	203	65 835	203	44 325
500 to 999 acres	34	22 154	34	22 154	13 764	-	-	-	12	8 260	12	5 085
1,000 to 1,999 acres	6	8 258	6	8 258	5 167	-	-	-	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	1 404	1 569
acres	243 882	265 995
Harvested cropland ..... farms	1 325	1 525
acres	149 994	180 255
Full owners ..... farms	969	1 016
acres	137 493	144 905
Harvested cropland ... farms	892	975
acres	81 987	96 903
Part owners ..... farms	286	320
acres	80 140	74 274
Harvested cropland ... farms	286	320
acres	50 935	51 056
Tenants ..... farms	149	230
acres	26 249	42 500
Harvested cropland ... farms	147	227
acres	17 072	28 937
Percent of tenancy	10.6	14.7
Farm operators by age groups:		
Under 25 years	14	24
25 to 34 years	199	202
35 to 44 years	287	372
45 to 54 years	429	490
55 to 64 years	332	315
65 years and over	143	166
Average age	49.0	48.5
Farm operators by place of residence:		
On farm operated	1 182	1 457
Not on farm operated	122	(NA)
Farm operators reporting days of work off farm	593	479
1 to 49 days	156	233
50 to 99 days	47	
100 to 199 days	94	246
200 days and over	296	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	72	21
Class 2— " $20,000 to $39,999	270	137
Class 3— " $10,000 to $19,999	406	544
Class 4— " $5,000 to $9,999	291	473
Class 5— " $2,500 to $4,999	163	221
Class 6 (see text)	34	44
Part time (see text)	120	71
Part retirement (see text)	48	58
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	21 770 851	17 839 500
Average per farm ..... dollars	15 506	11 370
Crops including nursery products and hay ..... farms	1 228	(NA)
dollars	6 668 515	5 545 088
Forest products ..... farms	5	12
dollars	2 589	4 049
Livestock, poultry, and their products ..... farms	1 109	(NA)
dollars	15 099 747	12 278 460

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	31	12
$250 to $499	28	22
$500 to $999	52	31
$1,000 to $1,499	34	26
$1,500 to $1,999	28	47
$2,000 to $2,499	35	35
$2,500 and over	1 196	1 396
Farms with farm-related income from—		
Customwork and other agricultural services, farms	212	(NA)
Customwork and other agricultural services, dollars	179 015	(NA)
Recreational services, farms	6	6
Recreational services, dollars	4 841	12 341
Government farm programs, farms	850	(NA)
Government farm programs, dollars	1 816 081	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 404	1 569
Farm production expenses, total (see text), dollars	16 663 589	(NA)
Number of farms with expenditures of—		
$1 to $499	62	(NA)
$500 to $999	43	(NA)
$1,000 to $1,999	79	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	188	(NA)
$5,000 to $9,999	401	(NA)
$10,000 and over	540	(NA)
Items reported both years, dollars	9 024 048	7 043 450
Livestock and poultry, farms	719	943
Livestock and poultry, dollars	1 832 789	1 081 250
Feed for livestock and poultry, farms	1 055	1 353
Feed for livestock and poultry, dollars	2 926 851	2 598 050
Commercially mixed formula feeds, farms	832	1 312
Commercially mixed formula feeds, tons	20 407	21 318
Commercially mixed formula feeds, dollars	1 989 681	1 942 350
Seeds, bulbs, plants, and trees, farms	1 220	1 522
Seeds, bulbs, plants, and trees, dollars	636 678	510 825
Commercial fertilizer, farms	1 140	1 303
Commercial fertilizer, dollars	1 148 637	801 175
Lime, farms	44	160
Lime, dollars	10 999	(NA)
Other agricultural chemicals (see text), farms	956	(NA)
Other agricultural chemicals (see text), dollars	482 901	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 391	1 539
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 132 141	1 152 950
Hired farm labor, farms	676	775
Hired farm labor, dollars	754 718	585 705
Contract labor, machine hire, and customwork, farms	1 008	1 059
Contract labor, machine hire, and customwork, dollars	592 234	313 495
All other production expenses, farms	1 331	(NA)
All other production expenses, dollars	7 145 641	(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	1 380	18 045 976		
By value groups				
$1 to $999	17	11 664	353	990 284
$1,000 to $4,999			354	2 342 939
$5,000 to $9,999			349	4 529 264
$10,000 to $19,999			307	10 171 825
$20,000 and over				

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	1 296	1 718	764	848	710	870	1 531	2 133
Motortrucks including pickups	1 095	1 345	406	454	757	891	1 197	1 379
Tractors other than garden tractors and motor tillers	1 265	3 400	487	829	1 080	2 571	1 490	3 778
Riding garden tractors 7 hp and over	241	255	186	195	58	60	(NA)	(NA)
Grain and bean combines, self-propelled	276	284	145	150	132	134	131	131
Cornpickers, corn heads, and picker-shellers	874	972	272	293	635	679	1 144	1 189
Pickup balers	698	704	191	192	511	512	833	833

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	1 059	(X)	1 060	(X)	1 370	(NA)	(NA)	(NA)
Cattle and calves	927	38 301	908	17 825	1 243	48 052	1 211	20 862
Farms with—								
1 to 4	39	106	93	257	126	(NA)	(NA)	(NA)
5 to 9	75	495	178	1 244		(NA)	(NA)	(NA)
10 to 19	120	1 735	384	5 392	133	(NA)	(NA)	(NA)
20 and over	693	35 965	253	10 932	984	(NA)	(NA)	(NA)
Cows and heifers that had calved	766	16 740	(X)	(X)	1 081	21 926	(NA)	(NA)
Milk cows	659	13 928	(X)	(X)	1 000	20 330	(NA)	(NA)
Farms with—								
1 or 2	26	35	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	20	69	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	26	185	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	587	13 639	(X)	(X)	878	(NA)	(NA)	(NA)
Hogs and pigs	564	61 092	604	95 096	837	59 834	860	95 158
Farms with—								
1 to 4	17	47	16	47	63	(NA)	24	(NA)
5 to 9	36	249	18	119		(NA)		(NA)
10 to 24	72	1 140	42	697	142	(NA)	836	(NA)
25 and over	439	59 656	528	94 233	632	(NA)		(NA)
Feeder pigs	(X)	(X)	108	10 987	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	492	10 705	(X)	(X)	714	11 920	(X)	(X)
December 1 of preceding year and May 31	452	5 700	(X)	(X)	630	6 716	(X)	(X)
June 1 and November 30	410	5 005	(X)	(X)	560	5 204	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	130	3 400	110	3 013	166	4 052	151	2 653
Horses and ponies	194	638	23	84	(NA)	(NA)	16	51
Chickens 3 months old or older	294	211 926	215	221 616	703	310 095	(NA)	250 465
Farms with–								
1 to 99	71	2 946	37	2 035	98	(NA)	(NA)	(NA)
100 to 399	149	32 933	136	29 430	393	(NA)	(NA)	(NA)
400 to 1,599	51	30 377	22	13 403	193	(NA)	(NA)	(NA)
1,600 and over	23	145 670	20	176 748	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	281	189 549	207	130 700	687	298 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	515	5	1 355	(NA)	(NA)	1	(D)
Other livestock and poultry	96	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 142	1 434	Hay, excluding sorghum hay ... farms.	911	(NA)
For grain ..... farms.	1 125	1 418	acres.	22 758	34 552
acres.	54 946	66 809	tons	78 273	101 465
bushels.	5 409 503	4 244 350	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	446	(NA)	acres.	-	-
acres.	4 612	9 602	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	9	-	Peanuts for nuts ..... farms	-	-
For grain or seed ..... farms.	4	-	acres.	-	-
acres	63	-	pounds.	-	-
bushels.	2 011	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)	acres.	-	-
acres.	40	-	pounds.	-	-
Wheat for grain ..... farms.	276	301	Irish potatoes and sweetpotatoes ... farms.	16	(NA)
acres.	2 303	3 743	acres.	643	537
bushels.	67 060	88 414	Vegetables, sweet corn, or melons for sale ..... farms	78	59
Other small grains for grain ..... farms.	969	(NA)	acres.	4 485	4 772
acres.	22 828	30 583	Berries for sale ..... farms	4	3
Soybeans for beans ..... farms.	868	997	acres.	2	7
acres.	38 489	29 931	Land in orchards (see text) ... farms	5	17
bushels.	1 061 526	661 325	acres.	8	19
			Other crops ..... farms.	21	(NA)
			acres.	333	(NA)
			Greenhouse products under glass or other protection ..... farms	4	(NA)
			sq.ft.	217 000	124 010

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 202	1 396	Total woodland ..... farms.	379	457
Land in farms ..... acres.	233 285	256 501	acres.	6 886	8 092
Average size of farm ..... acres.	194.0	183.7	Woodland pastured ... farms.	228	281
Value of land and buildings ..... dollars.	77 757 165	(NA)	acres.	4 115	5 668
Average per farm ..... dollars.	64 689	(NA)	Woodland not pastured ... farms.	213	251
Average per acre ..... dollars.	333.31	(NA)	acres.	2 771	2 424
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) farms	301	571
Total cropland ..... farms.	1 175	(NA)	acres.	7 863	14 352
acres.	197 419	213 006	Improved pastureland and rangeland ... farms.	71	91
Harvested cropland ..... farms.	1 160	1 385	acres.	1 406	1 437
acres.	145 930	175 873	Pastureland and rangeland not improved ... farms.	248	(NA)
Number of farms by acres harvested:			acres.	6 457	12 915
1 to 49 acres	146	(NA)	All other land (see text) ... farms.	1 086	1 377
50 to 99 acres	403	(NA)	acres.	21 117	21 047
100 to 199 acres	457	(NA)	Irrigated land ... farms.	5	1
200 to 499 acres	141	(NA)	acres.	76	28
500 to 999 acres	12	(NA)	Total pastureland (all types) ... farms.	802	(NA)
1,000 acres and over	1	(NA)	acres.	26 104	30 862
1,000 to 1,999 acres	1	(NA)	**Conservation Practices**		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour ... farms	54	(NA)
Cropland used only for pasture or grazing ..... farms.	529	571	acres.	1 461	(NA)
acres.	14 126	10 842	Stripcropping systems to control erosion ..... farms.	24	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	289	627	acres.	1 043	(NA)
acres.	11 641	17 645	Cropland and pastureland having terraces ..... farms.	6	(NA)
Cropland on which all crops failed ..... farms.	57	55	acres.	149	(NA)
acres.	871	848			
Cropland in cultivated summer fallow ..... farms.	121	-			
acres.	4 013	-			
Cropland idle ..... farms.	460	269			
acres.	20 838	7 798			

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	1 202	1 396	233 285	1 160	232 176	145 930	5	392	76
Farms with—									
1 to 9 acres	23	8	56	4	19	10	-	-	-
10 to 49 acres	38	25	1 030	26	796	484	2	32	8
50 to 69 acres	21	16	1 265	17	1 041	725	-	-	-
70 to 99 acres	147	174	11 951	142	11 559	7 437	2	160	28
100 to 139 acres	219	269	25 794	217	25 572	15 941	-	-	-
140 to 179 acres	268	365	42 618	268	42 618	28 149	-	-	-
180 to 219 acres	128	180	25 207	128	25 207	15 239	1	200	40
220 to 259 acres	127	139	30 441	127	30 441	18 733	-	-	-
260 to 499 acres	191	203	64 511	191	64 511	40 281	-	-	-
500 to 999 acres	34	12	22 154	34	22 154	13 764	-	-	-
1,000 to 1,999 acres	6	4	8 258	6	8 258	5 167	-	-	-
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	6
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	687
Cropland—acres	528
Class 1-5 farms irrigated in 1969—number	5
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	392
Average per farm—acres	78.4
Cropland—acres	287
Harvested cropland—acres	259
Irrigated land—acres	76
Average per farm—acres	15.2

	1969
Irrigated land—Continued	
Cropland—farms	5
—acres	76
Harvested—farms	4
—acres	72
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	55
Class 1-5 farms with artificial drainage—number	829
Proportion of class 1-5 farms—percent	68.9
Land in farms—acres	178 789
Average per farm—acres	215.6
Drained land—acres	95 817
Average per farm—acres	115.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	280

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	1 202	-	1 396
—acres	233 285	-	256 501
Harvested cropland—farms	1 160	-	1 385
—acres	145 930	-	175 873
Full owners—farms	797	-	860
—acres	128 878	-	(NA)
Harvested cropland—farms	756	-	(NA)
—acres	78 942	-	(NA)
Part owners—farms	278	-	315
—acres	79 805	-	(NA)
Harvested cropland—farms	278	-	(NA)
—acres	50 749	-	(NA)
Tenants—farms	127	-	218
—acres	24 602	-	(NA)
Harvested cropland—farms	126	-	(NA)
—acres	16 239	-	(NA)
Percent of tenancy	10.5	0.0	15.6
Farms by type of organization:			
Individual or family—farms	1 051	-	(NA)
—acres	195 205	-	(NA)
Partnership—farms	137	-	(NA)
—acres	33 086	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	7	-	(NA)
—acres	3 984	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
—acres	3 805	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	179	-	(NA)
Other—farms	7	-	(NA)
—acres	1 010	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	21
25 to 34 years	145	-	179
35 to 44 years	251	-	349
45 to 54 years	400	-	464
55 to 64 years	299	-	275
65 years and over	95	-	108
Average age	49.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 062	-	1 300
Not on farm operated	66	-	56
Farm operators reporting days of work off farm	437	-	387
1 to 49 days	136	-	170
50 to 99 days	39	-	45
100 to 199 days	67	-	50
200 days and over	195	-	122

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	72	21
Class 2—" $20,000 to $39,999	270	137
Class 3—" $10,000 to $19,999	406	544
Class 4—" $5,000 to $9,999	291	473
Class 5—" $2,500 to $4,999	163	221
Market value of all agricultural products sold (see text)—farms	1 202	1 396
—dollars	21 561 561	17 612 568
Average per farm—dollars	17 938	12 616

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	157	221
$5,000 to $7,499	148	245
$7,500 to $9,999	143	228
$10,000 to $14,999	248	350
$15,000 to $19,999	158	194
$20,000 to $29,999	188	110
$30,000 to $39,999	82	27
$40,000 to $59,999	42	13
$60,000 and over	30	8
$60,000 to $79,999	15	(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	1 087	6 528 163
Grains	1 057	4 919 142
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	246	295 730
Other field crops	9	239 895
Vegetables, sweet corn, and melons	74	674 822
Fruits, nuts, and berries	6	1 499
Nursery and greenhouse products	6	397 075
Forest products sold	5	2 589
Livestock, poultry, and their products sold	1 023	15 030 809
Poultry and poultry products	238	1 206 759
Dairy products	653	5 777 492
Dairy cattle and calves	641	1 260 677
Other cattle and calves	441	2 054 549
Hogs, sheep, and goats	629	4 472 700
Other livestock and livestock products	26	258 632
Farms with farm-related income from—		
Customwork and other agricultural services	207	173 202
Recreational services	6	4 841
Government farm programs	767	1 749 412

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.	1 202	1 396
dollars.	16 376 658	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	396	(NA)
$10,000 to $19,999	366	(NA)
$20,000 to $39,999	127	(NA)
$40,000 and over	47	(NA)
Items reported both years ..... dollars.	8 870 980	6 899 587
Livestock and poultry ..... farms.	652	(NA)
dollars.	1 806 771	1 058 619
Feed for livestock and poultry ..... farms.	963	1 236
dollars.	2 892 063	2 554 186
Commercially mixed formula feeds ..... farms.	779	1 202
tons.	20 255	(NA)
dollars.	1 974 028	1 909 252
Feed ingredients ..... farms.	359	(NA)
tons.	4 584	(NA)
dollars.	439 601	(NA)
Whole grains ..... farms.	261	425
tons.	10 081	(NA)
dollars.	373 559	502 553
Hay, green chop, and silage ..... farms.	204	413
tons.	8 463	(NA)
dollars.	104 875	142 381
Seeds, bulbs, plants, and trees ..... farms.	1 123	1 374
dollars.	624 248	495 039
Commercial fertilizer ..... farms.	1 049	1 203
dollars.	1 133 929	786 540
Lime ..... farms.	42	148
dollars.	10 639	(NA)
Other agricultural chemicals (see text) ..... farms.	869	(NA)
dollars.	475 703	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 197	1 396
dollars.	1 090 845	1 120 249
Gasoline ..... farms.	1 185	1 386
dollars.	793 685	868 018
Diesel oil ..... farms.	318	236
dollars.	90 585	52 663
LP gas, butane, and propane ..... farms.	212	224
dollars.	75 345	59 176
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 196	1 396
dollars.	131 230	140 392
Hired farm labor ..... farms.	640	750
dollars.	747 747	584 006
Workers by number of days worked:		
150 days or more ..... farms.	58	103
workers.	108	238
Less than 150 days ..... farms.	606	(NA)
workers.	1 745	(NA)
Contract labor ..... farms.	59	(NA)
dollars.	121 685	(NA)
Machine hire and customwork ..... farms.	910	955
dollars.	453 692	300 948
All other production expenses ..... farms.	1 202	(NA)
dollars.	7 019 336	(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	1 188	17 178 301
By value groups:		
$1 to $4,999	248	734 849
$5,000 to $9,999	312	2 117 669
$10,000 to $19,999	326	4 263 878
$20,000 to $29,999	154	3 438 901
$30,000 to $49,999	104	3 653 453
$50,000 and over	44	2 969 551

	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	1 124	1 497	661	738	608	759	1 364	1 916
2 or 3	301	641	69	143	125	273	(NA)	(NA)
4 and over	11	44	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	987	1 230	371	419	682	811	1 109	1 277
2 and over	156	399	25	73	91	220	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 107	3 166	463	800	941	2 366	1 341	3 565
2 or 3	681	1 755	162	379	617	1 554	(NA)	(NA)
4 and over	290	1 275	35	155	149	637	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 104	3 119	459	789	938	2 330	1 341	3 511
Crawler tractors	40	47	8	11	34	36	49	54
Riding garden tractors 7 hp and over	219	233	169	178	53	55	(NA)	(NA)
Grain and bean combines, self-propelled	268	276	143	148	126	128	131	131
Cornpickers, corn heads, and picker-shellers	838	935	269	289	602	646	(NA)	(NA)
Corn heads for combines	171	177	111	114	60	63	(NA)	(NA)
Other cornpickers and picker-shellers	741	758	174	175	572	583	(NA)	(NA)
Pickup balers	683	689	190	191	497	498	(NA)	(NA)
Windrowers, pull and self-propelled	287	289	64	64	223	225	(NA)	(NA)
Field forage harvesters, shear bar	225	231	94	94	134	137	(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)	213	(X)
Chickens 3 months old or older	260	207 685	199	218 450
Farms with–				
1 to 1,599	237	62 015	179	41 702
1,600 to 3,199	9	20 670	6	(D)
3,200 to 9,999	11	76 500	12	70 840
10,000 and over	3	48 500	2	(D)
Hens and pullets of laying age excluding started pullets	254	185 638	195	128 125
Pullets not yet of laying age	13	21 374	2	(D)
Other chickens	13	673	8	(D)
Broilers and other meat-type chickens less than 3 months old	5	515	4	1 225
Turkeys	2	20	3	(D)
Turkey hens kept for breeding	2	16	1	3
Other turkeys	1	4	2	(D)
Ducks, geese, and other poultry	53	1 273	22	1 681
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	636	300 338	(NA)	243 444
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	53 799

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	1 008	(X)	1 001	(X)	(X)	(X)
Any cattle, hogs, or sheep	982	(X)	995	(X)	(X)	(X)
Cattle and calves	872	37 892	873	17 666	201	5 981
Farms with–						
1 to 19	183	2 032	620	6 734	152	1 378
20 to 49	426	14 290	210	5 739	26	669
50 to 99	219	14 043	29	1 807	9	586
100 to 199	36	4 790	8	1 104	9	1 299
200 and over	8	2 737	6	2 282	5	2 049
200 to 499	7	(D)	5	(D)	4	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	773	10 711	170	5 035
Farms with–						
1 to 9	(X)	(X)	482	2 378	73	394
10 to 19	(X)	(X)	192	2 479	59	787
20 to 49	(X)	(X)	69	1 910	17	433
50 to 99	(X)	(X)	18	1 109	9	586
100 and over	(X)	(X)	12	2 835	12	2 835
100 to 199	(X)	(X)	8	1 164	8	1 164
200 to 499	(X)	(X)	3	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	630	6 955	38	946
Farms with–						
1 to 9	(X)	(X)	329	1 678	16	49
10 to 19	(X)	(X)	224	2 861	12	173
20 to 49	(X)	(X)	74	1 843	8	(D)
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	730	10 818	(X)	(X)	(X)	(X)
Bulls and steers, including calves	697	10 464	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	646	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 260	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 155	47 141	1 141	20 568	(NA)	5 632
Cattle	(NA)	(NA)	1 038	11 306	146	4 733
Calves	(NA)	(NA)	880	9 262	98	899

	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	739	16 610	854	24 022	641	13 870	196	2 740
Farms with–								
1 to 19	334	3 983	409	4 372	284	3 577	156	1 140
20 to 49	373	10 574	366	10 908	341	9 368	31	927
50 to 99	30	(D)	50	3 190	16	925	8	573
100 and over	2	(D)	29	5 552	-	-	1	100
1964								
Total on place	1 027	21 577	(NA)	27 084	957	20 057	(NA)	1 520

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	539	60 299	583	94 530	797	58 997	819	93 904
Farms with–								
1 to 24	109	1 291	65	694	(NA)	(NA)	(NA)	(NA)
25 to 49	86	3 027	92	3 315	(NA)	(NA)	(NA)	(NA)
50 to 99	138	9 702	131	9 534	(NA)	(NA)	(NA)	(NA)
100 and over	206	46 279	295	80 987	(NA)	(NA)	(NA)	(NA)
100 to 199	138	18 698	154	21 708	(NA)	(NA)	(NA)	(NA)
200 and over	68	27 581	141	59 279	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	443	8 395	(X)	(X)	600	8 224	(X)	(X)
Other hogs and pigs	502	51 904	(X)	(X)	770	50 773	(X)	(X)
Feeder pigs sold	(X)	(X)	96	10 611	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	473	10 626	(X)	(X)	685	11 765	(X)	(X)
December 1 of preceding year and May 31	436	5 665	(X)	(X)	606	6 628	(X)	(X)
June 1 and November 30	397	4 961	(X)	(X)	540	5 137	(X)	(X)
Sheep and lambs	111	3 120	95	2 882	143	3 595	130	2 363
Any goats	2	4	-	-	-	-	-	-
All other livestock	184	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 090	Nematodes in crops – farms.	4
	dollars.	1 620 271	acres on which used.	629
Commercial fertilizer – farms.		943	dollars.	2 985
acres on which used.		76 088	Diseases in crops and orchards – farms.	13
tons.		12 058	acres on which used.	2 344
dollars.		1 133 929	dollars.	18 111
Lime – farms.		42	Weeds or grass in crops – farms.	748
acres on which used.		1 199	acres on which used.	65 099
tons.		2 640	dollars.	358 852
dollars.		10 639	Weeds or brush in pasture – farms.	45
Sprays, dusts, fumigants, etc. to control–			acres on which used.	594
Insects on hay crops – farms.		10	dollars.	895
acres on which used.		180	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	15
dollars.		1 955	acres on which used.	983
Insects on other crops – farms.		221	dollars.	21 402
acres on which used.		15 574	Insect control on livestock and poultry – farms.	256
dollars.		52 118	dollars.	15 430

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	529	14 126	-	-	39	422	39	72	1	1
Improved pasture	71	1 406	-	-	11	161	11	20	-	-
Field corn for all purposes	1 071	58 787	2	64	870	50 452	851	6 959	500	2 425
Sorghums for all purposes	9	103	-	-	4	37	4	5	1	(Z)
All small grains	961	24 128	1	4	247	5 669	241	574	6	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	783	37 647	-	-	269	13 200	267	1 028	2	4
Hay or grass silage	841	22 174	-	-	119	3 090	118	398	2	5
Field seeds	5	78	-	-	1	20	1	6	-	-
Vegetables, sweet corn, or melons for sale	72	4 446	-	-	42	3 026	42	496	19	40
Berries for sale	4	2	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	5	8	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	6	20	1	5	3	9	3	12	1	1
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)	1 054	54 190	5 357 843	2	64	1 334	65 616	4 187 657
For silage (tons, green weight)	429	4 349	58 275	-	-	786	8 928	96 074
Cut for green or dry fodder, hogged or grazed	28	248	(X)	-	-	(NA)	533	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	63	2 011	-	-	-	-	-
For silage (tons, green weight)	4	38	425	-	-	-	-	-
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)	761	18 623	67 926	-	-	1 130	28 455	89 066
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	99	1 609	4 286	-	-	134	2 419	5 823
Small grain hay (tons, dry)	4	37	111	-	-	17	236	272
Other hay (tons, dry)	53	484	943	-	-	(NA)	1 486	2 379
Grass silage (tons, green)	32	796	7 032	-	-	67	1 078	6 700
Hay crops cut and fed green (tons, green)	45	625	4 316	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	30	1 200	-	-	7	56	6 520
Alfalfa seed (pounds)	-	-	-	-	-	4	35	750
Strawberries (pounds)	4	1	2 845	-	-	3	7	2 727

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)	259	2 230	65 492	-	-	89	837	110	4	285	3 614	85 702
Winter wheat (bushels)	11	144	6 821	-	-	2	13	4	-	12	150	3 602
Oats for grain (bushels)	894	21 531	1 325 034	1	4	197	4 752	456	7	1 165	29 378	1 667 036
Barley for grain (bushels)	8	130	10 050	-	-	-	-	-	-	14	209	8 845
Rye for grain (bushels)	5	81	2 970	-	-	1	40	4	-	8	74	2 330
Soybeans for beans (bushels)	774	36 826	1 028 213	-	-	265	12 423	840	4	931	28 921	642 427
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	627	138 525	-	-	3	625	172	-	30	535	55 370
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	72	4 446	-	-	56	4 726
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	10
Sweet corn	52	2 313	-	-	47	2 829
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	18

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 5	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 16	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	3	65	2	20	3	45	-	-
	1964 14	(NA)	439	10	269	13	170	11	7 654
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	71	5	61	4	10	2	300
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	6	-	-	1	6	-	-
	1964 4	(NA)	54	2	52	2	2	1	1
Tart (pounds)	1969 1	(Z)	6	-	-	1	6	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	10	-	-	1	10	-	-
	1964 10	(NA)	143	6	117	7	26	6	672
Plums (pounds, fresh)	1969 1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	55	6	38	4	17	4	120

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	11	(D)	3	(X)	47	38 500
Sod	1	(X)	4	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	217 000	-	344 500	4	122 490	3	262 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	650	-	490
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 229	10	2 016
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	2	250	(NA)	(NA)
Pulpwood	1	500	(NA)	(NA)
Other forest products	1	570	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	870	1 020
Land in farms ..... acres..	336 320	350 355
Average size of farm ..... acres..	386.5	343.5
Approximate land area ..... acres..	357 248	364 805
Proportion in farms ..... percent..	94.1	96.0
Value of land and buildings ..... dollars..	68 943 318	(NA)
Average per farm ..... dollars..	79 245	55 202
Average per acre ..... dollars..	204.99	154.76
Land in Farms According to Use		
Total cropland ..... farms..	850	979
acres..	301 923	300 573
Harvested cropland ..... farms..	836	976
acres..	226 750	252 275
Number of farms by acres harvested:		
1 to 9 acres	9	19
10 to 19 acres	12	13
20 to 29 acres	11	3
30 to 49 acres	12	13
Number of farms by acres harvested:		
50 to 99 acres	64	45
100 to 199 acres	250	286
200 to 499 acres	389	520
500 to 999 acres	78	74
1,000 acres and over	11	3
Cropland used only for pasture or grazing ..... farms..	354	261
acres..	14 507	8 115
All other cropland (see text) .... farms..	694	(NA)
acres..	60 666	40 183
Woodland including woodland pasture ..... farms..	96	101
acres..	1 413	1 908
All other land (see text) ..... farms..	772	(NA)
acres..	32 984	47 842
Irrigated land ..... farms..	3	1
acres..	166	79

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	870	336 320	836	335 061	226 750	3	2 674	166	1 020	350 355	976	252 275
Farms with—												
1 to 9 acres	14	27	2	8	8	-	-	-	17	58	5	9
10 to 49 acres	31	868	19	566	295	-	-	-	52	1 238	25	305
50 to 69 acres	8	451	5	285	158	-	-	-	7	404	5	199
70 to 99 acres	20	1 595	17	1 366	1 106	-	-	-	14	1 172	13	586
100 to 139 acres	16	1 912	14	1 695	1 272	-	-	-	14	1 721	14	1 034
140 to 179 acres	93	14 815	92	14 669	9 610	-	-	-	115	18 358	113	13 298
180 to 219 acres	53	10 574	52	10 394	6 999	-	-	-	70	14 086	70	9 960
220 to 259 acres	74	17 674	74	17 674	11 720	-	-	-	97	23 194	97	16 677
260 to 499 acres	359	132 300	359	132 300	88 218	-	-	-	455	164 555	455	121 115
500 to 999 acres	177	119 665	177	119 665	80 924	2	(D)	165	166	110 375	166	77 669
1,000 to 1,999 acres	21	27 034	21	27 034	20 236	1	(D)	1	13	15 189	13	11 423
2,000 acres and over	4	9 405	4	9 405	6 204	-	-	-	-	-	-	-

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..	870	1 020
acres..	336 320	350 355
Harvested cropland ..... farms..	836	976
acres..	226 750	252 275
Full owners ..... farms..	412	429
acres..	117 954	113 745
Harvested cropland ... farms..	383	390
acres..	76 409	80 657
Part owners ..... farms..	317	347
acres..	169 749	154 425
Harvested cropland ... farms..	314	345
acres..	116 689	112 255
Tenants ..... farms..	141	239
acres..	48 617	78 534
Harvested cropland ... farms..	139	236
acres..	33 652	57 027
Percent of tenancy	16.2	23.4
Farm operators by age groups:		
Under 25 years	22	27
25 to 34 years	106	149
35 to 44 years	189	258
45 to 54 years	258	287
55 to 64 years	206	211
65 years and over	89	88
Average age	48.8	47.2
Farm operators by place of residence:		
On farm operated	731	928
Not on farm operated	79	(NA)
Farm operators reporting days of work off farm	322	252
1 to 49 days	153	174
50 to 99 days	48	
100 to 199 days	43	78
200 days and over	78	

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	60
Class 2— " $20,000 to $39,999	157	137
Class 3— " $10,000 to $19,999	291	285
Class 4— " $5,000 to $9,999	156	303
Class 5— " $2,500 to $4,999	107	131
Class 6 (see text)	11	33
Part time (see text)	31	37
Part retirement (see text)	8	33
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	21 164 084	14 860 500
Average per farm ..... dollars..	24 326	14 569
Crops including nursery products and hay ..... farms..	805	(NA)
dollars..	6 320 864	4 254 004
Forest products ..... farms..	3	1
dollars..	473	225
Livestock, poultry, and their products ..... farms..	675	(NA)
dollars..	14 842 747	10 605 254

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	7	9
$250 to $499	3	12
$500 to $999	12	24
$1,000 to $1,499	6	16
$1,500 to $1,999	11	22
$2,000 to $2,499	17	20
$2,500 and over	814	917

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	190	(NA)
Customwork and other agricultural services, dollars	191 877	(NA)
Recreational services, farms	8	12
Recreational services, dollars	2 093	861
Government farm programs, farms	619	(NA)
Government farm programs, dollars	1 632 385	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	870	1 020
Farm production expenses, total (see text), dollars	18 026 705	(NA)
Number of farms with expenditures of—		
$1 to $499	6	(NA)
$500 to $999	10	(NA)
$1,000 to $1,999	32	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	94	(NA)
$5,000 to $9,999	242	(NA)
$10,000 and over	441	(NA)
Items reported both years, dollars	11 945 717	7 750 530
Livestock and poultry, farms	484	662
Livestock and poultry, dollars	5 747 270	3 182 150
Feed for livestock and poultry, farms	633	838
Feed for livestock and poultry, dollars	2 669 472	1 796 750
Commercially mixed formula feeds, farms	524	812
Commercially mixed formula feeds, tons	12 232	11 028
Commercially mixed formula feeds, dollars	1 237 763	1 058 950

	1969	1964
Seeds, bulbs, plants, and trees, farms	790	985
Seeds, bulbs, plants, and trees, dollars	545 514	490 565
Commercial fertilizer, farms	714	794
Commercial fertilizer, dollars	1 091 095	666 035
Lime, farms	6	-
Lime, dollars	7 032	(NA)
Other agricultural chemicals (see text), farms	667	(NA)
Other agricultural chemicals (see text), dollars	291 148	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	869	1 011
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 065 292	1 083 550
Hired farm labor, farms	488	522
Hired farm labor, dollars	441 077	303 015
Contract labor, machine hire, and customwork, farms	653	737
Contract labor, machine hire, and customwork, dollars	385 997	228 465
All other production expenses, farms	859	(NA)
All other production expenses, dollars	5 782 808	(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	860	14 676 914
By value groups:		
$1 to $999	9	5 100
$1,000 to $4,999	167	490 225
$5,000 to $9,999	168	1 177 948
$10,000 to $19,999	233	3 189 796
$20,000 and over	283	9 813 845

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	824	1 167	550	613	442	554	1 008	1 463
Motortrucks including pickups	712	1 040	224	262	571	778	786	983
Tractors other than garden tractors and motor tillers	814	2 348	383	599	708	1 749	950	2 584
Riding garden tractors 7 hp and over	161	165	111	113	50	52	(NA)	(NA)
Grain and bean combines, self-propelled	414	432	173	178	245	254	300	310
Cornpickers, corn heads, and picker-shellers	539	622	196	225	363	397	750	764
Pickup balers	341	344	102	102	242	242	387	388

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	614	(X)	644	(X)	830	(NA)	(NA)	(NA)
Cattle and calves	470	39 530	491	36 224	706	43 088	701	35 691
Farms with—								
1 to 4	23	66	30	61	64	(NA)	(NA)	(NA)
5 to 9	21	141	75	539		(NA)	(NA)	(NA)
10 to 19	64	952	121	1 723	97	(NA)	(NA)	(NA)
20 and over	362	38 371	265	33 901	545	(NA)	(NA)	(NA)
Cows and heifers that had calved	327	7 134	(X)	(X)	514	8 411	(NA)	(NA)
Milk cows	190	3 098	(X)	(X)	355	4 980	(NA)	(NA)
Farms with—								
1 or 2	34	43	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	26	195	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	124	2 837	(X)	(X)	228	(NA)	(NA)	(NA)
Hogs and pigs	375	42 741	410	73 602	520	41 310	541	66 497
Farms with—								
1 to 4	13	37	10	21	35	(NA)	12	(NA)
5 to 9	13	91	7	45		(NA)		(NA)
10 to 24	42	688	26	434	83	(NA)	529	(NA)
25 and over	307	41 925	367	73 102	402	(NA)		(NA)
Feeder pigs	(X)	(X)	89	17 730	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	292	7 598	(X)	(X)	418	7 269	(X)	(X)
December 1 of preceding year and May 31	266	4 197	(X)	(X)	365	4 367	(X)	(X)
June 1 and November 30	212	3 401	(X)	(X)	269	2 902	(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	74	7 649	87	10 749	107	8 567	105	6 230
Horses and ponies	105	245	18	41	(NA)	(NA)	6	27
Chickens 3 months old or older	192	181 554	154	156 234	454	170 415	(NA)	127 155
Farms with-								
1 to 99	26	1 080	19	1 111	109	(NA)	(NA)	(NA)
100 to 399	98	22 314	82	18 888	234	(NA)	(NA)	(NA)
400 to 1,599	54	37 840	41	29 281	99	(NA)	(NA)	(NA)
1,600 and over	14	120 320	12	106 954	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	184	179 493	142	153 257	438	165 315	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	979	11	1 790	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms	738	925
For grain ... farms	721	880
acres	60 471	78 047
bushels	3 982 823	2 678 550
Cut for silage, green or dry fodder, or hogged or grazed ... farms	332	(NA)
acres	10 733	20 490
Sorghums for all purposes except sirup ... farms	14	-
For grain or seed ... farms	2	-
acres	375	-
bushels	(D)	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	12	(NA)
acres	161	-
Wheat for grain ... farms	682	740
acres	14 318	16 518
bushels	403 269	285 965
Other small grains for grain ... farms	781	(NA)
acres	97 252	80 760
Soybeans for beans ... farms	505	686
acres	31 516	35 839
bushels	543 925	396 985
Hay, excluding sorghum hay ... farms	487	(NA)
acres	13 661	21 684
tons	36 851	42 420
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	8	(NA)
acres	4	35
Vegetables, sweet corn, or melons for sale ... farms	8	8
acres	52	48
Berries for sale ... farms	1	2
acres	(Z)	(Z)
Land in orchards (see text) ... farms	4	19
acres	15	25
Other crops ... farms	12	(NA)
acres	181	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	5 435

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	819	916
Land in farms ... acres	329 785	340 252
Average size of farm ... acres	402.6	371.4
Value of land and buildings ... dollars	67 200 778	(NA)
Average per farm ... dollars	82 052	(NA)
Average per acre ... dollars	203.77	(NA)
Land in Farms According to Use		
Total cropland ... farms	806	(NA)
acres	296 695	293 691
Harvested cropland ... farms	797	903
acres	223 979	247 634
Number of farms by acres harvested:		
1 to 49 acres	26	(NA)
50 to 99 acres	51	(NA)
100 to 199 acres	243	(NA)
200 to 499 acres	389	(NA)
500 to 999 acres	77	(NA)
1,000 acres and over	11	(NA)
1,000 to 1,999 acres	11	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	339	251
acres	14 140	7 770
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	146	391
acres	8 033	19 866
Cropland on which all crops failed ... farms	29	102
acres	1 150	3 896
Cropland in cultivated summer fallow ... farms	386	-
acres	27 876	-
Cropland idle ... farms	251	367
acres	21 517	14 525
Total woodland ... farms	89	96
acres	1 365	1 845
Woodland pastured ... farms	30	51
acres	632	1 288
Woodland not pastured ... farms	61	59
acres	733	557
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	164	429
acres	8 207	16 074
Improved pastureland and rangeland ... farms	43	124
acres	2 169	2 542
Pastureland and rangeland not improved ... farms	131	(NA)
acres	6 038	13 532
All other land (see text) ... farms	717	893
acres	23 518	28 649
Irrigated land ... farms	2	1
acres	165	79
Total pastureland (all types) ... farms	455	(NA)
acres	22 979	25 132
Conservation Practices		
Grain or row crops farmed on the contour ... farms	34	(NA)
acres	1 520	(NA)
Stripcropping systems to control erosion ... farms	10	(NA)
acres	556	(NA)
Cropland and pastureland having terraces ... farms	9	(NA)
acres	465	(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	819	916	329 785	797	328 815	223 979	2	(D)	165
Farms with—									
1 to 9 acres	10	8	16	2	8	8	-	-	-
10 to 49 acres	13	9	356	8	252	137	-	-	-
50 to 69 acres	5	2	280	2	114	83	-	-	-
70 to 99 acres	14	5	1 116	12	967	789	-	-	-
100 to 139 acres	13	7	1 532	11	1 315	1 026	-	-	-
140 to 179 acres	83	102	13 185	82	13 039	8 822	-	-	-
180 to 219 acres	52	63	10 394	51	10 214	6 907	-	-	-
220 to 259 acres	73	91	17 419	73	17 419	11 602	-	-	-
260 to 499 acres	356	451	131 417	356	131 417	87 913	-	-	-
500 to 999 acres	176	165	118 865	176	118 865	80 911	2	(D)	165
1,000 to 1,999 acres	20	13	25 800	20	25 800	19 577	-	-	-
2,000 acres and over	4	-	9 405	4	9 405	6 204	-	-	-

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	.3	Cropland—farms	2
Land in farms—acres	1 741	acres	165
Cropland—acres	1 338	Harvested—farms	2
Class 1-5 farms irrigated in 1969—number	2	acres	165
Proportion of all class 1-5 farms—percent	.2	Used only for pasture—farms	-
Land in farms—acres	1 440	acres	-
Average per farm—acres	720.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	1 118	acres	-
Harvested cropland—acres	775	Water used—acre-feet	109
Irrigated land—acres	165	Class 1-5 farms with artificial drainage—number	473
Average per farm—acres	82.5	Proportion of class 1-5 farms—percent	57.7
		Land in farms—acres	208 529
		Average per farm—acres	440.8
		Drained land—acres	79 836
		Average per farm—acres	168.7
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	3	-	(NA)
Class 1-5 farm operators—farms	819	-	916	acres	4 931	-	(NA)
acres	329 785	-	340 252	10 or fewer shareholders—farms	3	-	(NA)
Harvested cropland—farms	797	-	903	acres	4 931	-	(NA)
acres	223 979	-	247 634	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	376	-	350	acres	-	-	(NA)
acres	113 633	-	(NA)	Other—farms	-	-	(NA)
Harvested cropland—farms	358	-	(NA)	acres	-	-	(NA)
acres	74 823	-	(NA)				
Part owners—farms	311	-	338	Farm operators by age groups:			
acres	168 712	-	(NA)	Under 25 years	21	-	24
Harvested cropland—farms	308	-	(NA)	25 to 34 years	103	-	142
acres	116 249	-	(NA)	35 to 44 years	176	-	239
Tenants—farms	132	-	224	45 to 54 years	246	-	271
acres	47 440	-	(NA)	55 to 64 years	192	-	185
Harvested cropland—farms	131	-	(NA)	65 years and over	81	-	55
acres	32 907	-	(NA)	Average age	48.6	0.0	(NA)
Percent of tenancy	16.1	0.0	24.4	Farm operators by place of residence:			
				On farm operated	707	-	847
Farms by type of organization:				Not on farm operated	59	-	46
Individual or family—farms	731	-	(NA)	Farm operators reporting days of work off farm	284	-	205
acres	284 827	-	(NA)	1 to 49 days	149	-	133
Partnership—farms	85	-	(NA)	50 to 99 days	45	-	32
acres	40 027	-	(NA)	100 to 199 days	35	-	19
				200 days and over	55	-	21

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	108	60	$1 to $2,499 (see text)	6	(X)
Class 2—" $20,000 to $39,999	157	137	$2,500 to $4,999	101	131
Class 3—" $10,000 to $19,999	291	285	$5,000 to $7,499	77	145
Class 4—" $5,000 to $9,999	156	303	$7,500 to $9,999	79	158
Class 5—" $2,500 to $4,999	107	131	$10,000 to $14,999	168	198
			$15,000 to $19,999	123	87
Market value of all agricultural products sold (see text)—farms	819	916	$20,000 to $29,999	105	96
dollars	21 001 326	14 661 649	$30,000 to $39,999	52	41
Average per farm—dollars	25 642	16 006	$40,000 to $59,999	49	35
			$60,000 and over	59	26
			$60,000 to $79,999	15	(NA)
			$80,000 and over	44	(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	768	6 266 743
Grains	764	6 045 538
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	167	196 648
Other field crops	5	10 758
Vegetables, sweet corn, and melons	4	4 575
Fruits, nuts, and berries	7	7 724
Nursery and greenhouse products	2	1 500
Forest products sold	3	473
Livestock, poultry, and their products sold	654	14 734 110
Poultry and poultry products	202	861 516
Dairy products	187	1 112 964
Dairy cattle and calves	155	385 210
Other cattle and calves	396	9 066 750
Hogs, sheep, and goats	444	3 249 191
Other livestock and livestock products	25	58 479
Farms with farm-related income from—		
Customwork and other agricultural services	189	191 777
Recreational services	7	1 858
Government farm programs	589	1 602 143

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.	819	916
..... dollars.	17 822 413	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	88	(NA)
$5,000 to $9,999	235	(NA)
$10,000 to $19,999	231	(NA)
$20,000 to $39,999	122	(NA)
$40,000 and over	87	(NA)
Items reported both years ..... dollars.	11 819 584	7 587 875
Livestock and poultry ..... farms.	464	(NA)
..... dollars.	5 736 379	3 177 767
Feed for livestock and poultry ..... farms.	612	783
..... dollars.	2 648 558	1 748 985
Commercially mixed formula feeds ..... farms.	506	769
..... tons.	12 179	(NA)
..... dollars.	1 232 611	1 025 826
Feed ingredients ..... farms.	143	(NA)
..... tons.	2 476	(NA)
..... dollars.	252 327	(NA)
Whole grains ..... farms.	254	384
..... tons.	30 543	(NA)
..... dollars.	1 105 206	639 503
Hay, green chop, and silage ..... farms.	97	149
..... tons.	3 683	(NA)
..... dollars.	58 414	83 656
Seeds, bulbs, plants, and trees ..... farms.	757	909
..... dollars.	538 756	480 213
Commercial fertilizer ..... farms.	686	778
..... dollars.	1 078 584	658 297
Lime ..... farms.	6	-
..... dollars.	7 032	(NA)
Other agricultural chemicals (see text) ..... farms.	644	(NA)
..... dollars.	285 043	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	818	916
..... dollars.	1 039 783	1 042 033
Gasoline ..... farms.	804	916
..... dollars.	655 053	769 272
Diesel oil ..... farms.	468	369
..... dollars.	226 151	134 263
LP gas, butane, and propane ..... farms.	210	133
..... dollars.	64 955	23 127
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	818	916
..... dollars.	93 624	115 371
Hired farm labor ..... farms.	469	506
..... dollars.	398 644	261 032
Workers by number of days worked:		
150 days or more ..... farms.	59	77
..... workers.	72	108
Less than 150 days ..... farms.	436	(NA)
..... workers.	1 055	(NA)
Contract labor ..... farms.	18	(NA)
..... dollars.	18 222	(NA)
Machine hire and customwork ..... farms.	620	657
..... dollars.	360 658	219 548
All other production expenses ..... farms.	819	(NA)
..... dollars.	5 710 754	(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	809	14 260 310
By value groups:		
$1 to $4,999	139	412 285
$5,000 to $9,999	160	1 134 848
$10,000 to $19,999	232	3 177 676
$20,000 to $29,999	130	2 980 410
$30,000 to $49,999	99	3 403 479
$50,000 and over	49	3 151 612

	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	782	1 110	526	588	414	522	907	1 340
2 or 3	267	574	54	116	97	202	(NA)	(NA)
4 and over	6	27	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	675	995	212	249	543	746	734	916
2 and over	246	566	31	68	161	364	(NA)	(NA)
Tractors other than garden tractors and motor tillers	769	2 252	372	577	671	1 675	873	2 458
2 or 3	484	1 259	106	245	451	1 136	(NA)	(NA)
4 and over	202	910	18	84	96	415	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	765	2 214	371	572	667	1 642	873	2 451
Crawler tractors	31	38	5	5	27	33	7	7
Riding garden tractors 7 hp and over	158	162	109	111	49	51	(NA)	(NA)
Grain and bean combines, self-propelled	410	425	170	175	243	250	292	301
Cornpickers, corn heads, and picker-shellers	529	610	191	220	358	390	(NA)	(NA)
Corn heads for combines	185	196	114	125	71	71	(NA)	(NA)
Other cornpickers and picker-shellers	395	414	93	95	307	319	(NA)	(NA)
Pickup balers	337	339	100	100	239	239	(NA)	(NA)
Windrowers, pull and self-propelled	480	508	147	148	336	360	(NA)	(NA)
Field forage harvesters, shear bar	168	172	70	70	101	102	(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)	170	(X)
Chickens 3 months old or older	185	180 986	151	155 714
Farms with—				
1 to 1,599	171	60 666	139	48 760
1,600 to 3,199	3	7 400	1	(D)
3,200 to 9,999	4	24 400	9	55 374
10,000 and over	7	88 520	2	(D)
Hens and pullets of laying age excluding started pullets	179	178 990	140	152 797
Pullets not yet of laying age	4	875	1	100
Other chickens	15	1 121	11	2 817
Broilers and other meat-type chickens less than 3 months old	5	925	10	1 740
Turkeys	1	27	-	-
Turkey hens kept for breeding	1	27	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	30	1 395	17	1 810
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	412	164 218	(NA)	123 135
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	96

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	613	(X)	630	(X)	(X)	(X)
Any cattle, hogs, or sheep	600	(X)	627	(X)	(X)	(X)
Cattle and calves	459	38 898	481	36 011	239	28 250
Farms with—						
1 to 19	99	1 080	217	2 260	83	799
20 to 49	159	5 201	128	3 929	45	1 340
50 to 99	109	7 490	60	4 165	50	3 429
100 to 199	45	6 250	30	3 891	21	2 718
200 and over	47	18 877	46	21 766	40	19 964
200 to 499	40	11 442	34	10 377	29	9 100
500 and over	7	7 435	12	11 389	11	10 864
Cattle	(X)	(X)	390	30 179	185	25 800
Farms with—						
1 to 9	(X)	(X)	140	609	31	160
10 to 19	(X)	(X)	78	1 050	27	386
20 to 49	(X)	(X)	68	1 974	36	1 044
50 to 99	(X)	(X)	40	2 900	37	2 592
100 and over	(X)	(X)	64	23 646	54	21 618
100 to 199	(X)	(X)	22	2 880	16	2 154
200 to 499	(X)	(X)	30	9 377	27	8 600
500 and over	(X)	(X)	12	11 389	11	10 864
Calves	(X)	(X)	239	5 832	59	2 450
Farms with—						
1 to 9	(X)	(X)	92	524	16	73
10 to 19	(X)	(X)	71	994	15	210
20 to 49	(X)	(X)	44	1 241	8	266
50 to 99	(X)	(X)	21	1 305	13	837
100 and over	(X)	(X)	11	1 768	7	1 064
100 to 199	(X)	(X)	7	818	5	(D)
200 and over	(X)	(X)	4	950	2	(D)
Heifers and heifer calves	339	8 781	(X)	(X)	(X)	(X)
Bulls and steers, including calves	392	23 160	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	138	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	777	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	672	42 472	673	35 401	(NA)	27 770
Cattle	(NA)	(NA)	610	30 780	324	25 904
Calves	(NA)	(NA)	238	4 621	65	1 866

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	321	6 957	454	35 863	187	3 035	176	3 922
Farms with—								
1 to 19	181	1 722	132	1 326	114	948	111	991
20 to 49	112	3 071	159	4 967	70	1 853	46	1 358
50 to 99	21	1 397	78	5 426	3	234	13	906
100 and over	7	767	85	24 144	-	-	6	667
1964								
Total on place	490	8 139	(NA)	37 615	342	4 857	(NA)	3 282

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	370	41 786	403	72 934	496	40 334	517	65 077
Farms with–								
1 to 24	66	793	38	433	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 416	58	2 102	(NA)	(NA)	(NA)	(NA)
50 to 99	100	7 096	89	6 433	(NA)	(NA)	(NA)	(NA)
100 and over	137	31 481	218	63 966	(NA)	(NA)	(NA)	(NA)
100 to 199	68	8 958	88	12 555	(NA)	(NA)	(NA)	(NA)
200 and over	69	22 523	130	51 411	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	266	6 424	(X)	(X)	323	4 896	(X)	(X)
Other hogs and pigs	326	35 362	(X)	(X)	466	35 438	(X)	(X)
Feeder pigs sold	(X)	(X)	87	17 567	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	287	7 488	(X)	(X)	399	7 057	(X)	(X)
December 1 of preceding year and May 31	262	4 127	(X)	(X)	350	4 230	(X)	(X)
June 1 and November 30	208	3 361	(X)	(X)	257	2 827	(X)	(X)
Sheep and lambs	70	7 450	82	10 337	95	7 748	94	5 541
Any goats	5	5	–	–	–	–	1	1
All other livestock	106	(Y)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	746
Total – dollars	1 370 659
Commercial fertilizer – farms	637
Commercial fertilizer – acres on which used	122 428
Commercial fertilizer – tons	11 737
Commercial fertilizer – dollars	1 078 584
Lime – farms	6
Lime – acres on which used	814
Lime – tons	1 628
Lime – dollars	7 032
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	64
Insects on hay crops – dollars	79
Insects on other crops – farms	70
Insects on other crops – acres on which used	11 833
Insects on other crops – dollars	28 612
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	157
Nematodes in crops – dollars	527
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	1 664
Diseases in crops and orchards – dollars	870
Weeds or grass in crops – farms	577
Weeds or grass in crops – acres on which used	121 788
Weeds or grass in crops – dollars	237 895
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	691
Weeds or brush in pasture – dollars	759
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	827
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 835
Insect control on livestock and poultry – farms	152
Insect control on livestock and poultry – dollars	10 786

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	339	14 140	–	–	31	1 050	27	80	4	10
Improved pasture	43	2 169	–	–	4	250	3	18	1	1
Field corn for all purposes	719	70 278	2	165	522	57 067	500	5 769	241	1 894
Sorghums for all purposes	14	536	–	–	2	30	2	7	–	–
All small grains	767	110 323	1	1	473	56 107	457	3 074	30	209
Field crops other than corn, sorghums, small grains, silage, and field seeds	492	31 211	–	–	64	3 728	62	150	3	38
Hay or grass silage	476	13 388	–	–	150	4 121	147	468	3	9
Field seeds	5	94	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	5	50	1	1	4	49	3	1	1	10
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	7	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	1	–	–	–	–	–	–	–	–
All other crops	3	84	–	–	1	25	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)	703	59 734	3 941 866	2	165	846	77 009	2 651 762
For silage (tons, green weight)	326	10 436	114 814	–	–	562	19 930	144 759
Cut for green or dry fodder, hogged or grazed	9	108	(X)	–	–	(NA)	395	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	375	(D)	–	–	–	–	–
For silage (tons, green weight)	12	161	1 707	–	–	–	–	–
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)	447	10 740	30 690	–	–	674	15 402	33 677
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	408	1 500	–	–	43	582	633
Small grain hay (tons, dry)	6	67	215	–	–	22	422	658
Other hay (tons, dry)	82	1 043	1 515	–	–	(NA)	2 475	2 964
Grass silage (tons, green)	34	1 026	6 071	–	–	75	2 171	10 526
Hay crops cut and fed green (tons, green)	4	104	656	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	19	968	–	–	8	73	4 730
Alfalfa seed (pounds)	–	–	–	–	–	1	6	350
Strawberries (pounds)	–	–	–	–	–	1	–	45

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	654	14 051	396 907	1	1	380	8 705	633	45	707	16 062	278 192
Winter wheat (bushels)	21	505	13 599	-	-	10	288	10	12	4	119	2 394
Oats for grain (bushels)	723	61 735	3 903 373	-	-	377	33 995	1 738	130	844	55 293	2 229 794
Barley for grain (bushels)	319	13 575	641 653	-	-	211	9 968	543	20	252	9 070	320 400
Rye for grain (bushels)	86	3 831	128 126	-	-	17	750	46	-	22	816	16 677
Soybeans for beans (bushels)	489	31 209	539 961	-	-	63	3 728	150	38	661	35 261	392 643
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	2	172	-	-	1	(Z)	(Z)	-	24	34	3 203
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	50	1	1	6	45
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	45	-	-	1	40
Cucumbers and pickles	4	5	1	1	4	5
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	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	7	145	2	25	3	120	2	9 600
1964	16	(NA)	381	11	134	16	247	16	16 297
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	23	4	13	3	10	2	350
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	28	2	4	4	24	4	50
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	85	4	28	6	57	4	1 232
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	17	2	6	2	11	2	102

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	1	1 500	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 435	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under-glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	48	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	50	(NA)	(NA)
Pulpwood	1	375	(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..	1 268	1 455
Land in farms ..... acres..	433 709	439 595
Average size of farm ..... acres..	342.0	302.1
Approximate land area ..... acres..	473 216	478 085
Proportion in farms ..... percent..	91.7	91.9
Value of land and buildings ..... dollars..	88 133 014	(NA)
Average per farm ..... dollars..	69 505	42 576
Average per acre ..... dollars..	203.20	143.79
Land in Farms According to Use		
Total cropland ..... farms..	1 220	1 424
acres..	376 893	369 073
Harvested cropland ..... farms..	1 189	1 408
acres..	269 373	296 825
Number of farms by acres harvested:		
1 to 9 acres	18	16
10 to 19 acres	21	16
20 to 29 acres	21	17
30 to 49 acres	33	39
Number of farms by acres harvested:		
50 to 99 acres	148	142
100 to 199 acres	396	526
200 to 499 acres	470	603
500 to 999 acres	75	47
1,000 acres and over	7	2
Cropland used only for pasture or grazing ..... farms..	503	562
acres..	24 417	15 892
All other cropland (see text) ..... farms..	1 001	(NA)
acres..	83 103	56 356
Woodland including woodland pasture ..... farms..	159	175
acres..	4 215	3 244
All other land (see text) ..... farms..	1 104	(NA)
acres..	52 601	67 269
Irrigated land ..... farms..	4	5
acres..	383	324

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	1 268	433 709	1 189	428 350	269 373	4	1 878	383	1 455	439 595	1 408	296 825
Farms with–												
1 to 9 acres	47	126	4	28	28	-	-	-	23	79	5	8
10 to 49 acres	43	1 243	27	813	465	-	-	-	40	1 221	25	455
50 to 69 acres	13	774	9	514	262	-	-	-	17	1 004	14	478
70 to 99 acres	39	3 187	34	2 782	1 526	-	-	-	54	4 302	50	2 275
100 to 139 acres	39	4 767	38	4 642	2 768	-	-	-	55	6 489	54	4 003
140 to 179 acres	161	25 586	159	25 256	14 590	-	-	-	209	33 232	208	22 367
180 to 219 acres	80	15 882	77	15 300	9 392	-	-	-	113	22 589	111	15 363
220 to 259 acres	157	37 434	155	36 943	23 230	1	220	135	201	47 931	199	34 187
260 to 499 acres	455	166 968	453	166 328	107 395	-	-	-	569	201 745	568	140 345
500 to 999 acres	199	130 305	199	130 305	82 762	3	1 658	248	161	105 155	161	67 958
1,000 to 1,999 acres	32	41 153	31	39 155	22 478	-	-	-	12	(D)	12	(D)
2,000 acres and over	3	6 284	3	6 284	4 477	-	-	-	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..	1 268	1 455
acres..	433 709	439 595
Harvested cropland ..... farms..	1 189	1 408
acres..	269 373	296 825
Full owners ..... farms..	660	661
acres..	159 491	154 135
Harvested cropland ... farms..	591	622
acres..	96 472	100 425
Part owners ..... farms..	406	454
acres..	207 679	183 155
Harvested cropland ... farms..	403	454
acres..	129 252	124 385
Tenants ..... farms..	202	337
acres..	66 539	101 675
Harvested cropland ... farms..	195	330
acres..	43 649	71 723
Percent of tenancy	15.9	23.2
Farm operators by age groups:		
Under 25 years	37	48
25 to 34 years	198	193
35 to 44 years	233	324
45 to 54 years	356	400
55 to 64 years	323	351
65 years and over	121	139
Average age	48.2	48.1
Farm operators by place of residence:		
On farm operated	1 061	1 307
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	507	443
1 to 49 days	205	282
50 to 99 days	78	
100 to 199 days	76	161
200 days and over	148	

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	43
Class 2– " $20,000 to $39,999	258	144
Class 3– " $10,000 to $19,999	344	409
Class 4– " $5,000 to $9,999	287	465
Class 5– " $2,500 to $4,999	130	220
Class 6 (see text)	49	56
Part time (see text)	90	66
Part retirement (see text)	21	52
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	26 282 568	17 590 500
Average per farm ..... dollars..	20 727	12 089
Crops including nursery products and hay ..... farms..	1 169	(NA)
dollars..	9 935 767	6 943 474
Forest products ..... farms..	8	-
dollars..	1 362	-
Livestock, poultry, and their products ..... farms..	957	(NA)
dollars..	16 345 439	10 645 895

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	32	16
$250 to $499	14	20
$500 to $999	40	36
$1,000 to $1,499	35	31
$1,500 to $1,999	24	30
$2,000 to $2,499	23	41
$2,500 and over	1 100	1 281
Farms with farm-related income from—		
Customwork and other agricultural services, farms	280	(NA)
Customwork and other agricultural services, dollars	315 444	(NA)
Recreational services, farms	10	10
Recreational services, dollars	12 631	852
Government farm programs, farms	891	(NA)
Government farm programs, dollars	2 409 676	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 268	1 455
Farm production expenses, total (see text), dollars	22 590 474	(NA)
Number of farms with expenditures of—		
$1 to $499	55	(NA)
$500 to $999	48	(NA)
$1,000 to $1,999	55	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	350	(NA)
$10,000 and over	564	(NA)
Items reported both years, dollars	13 814 399	8 272 870
Livestock and poultry, farms	614	945
Livestock and poultry, dollars	3 593 041	2 479 950
Feed for livestock and poultry, farms	860	1 201
Feed for livestock and poultry, dollars	4 850 850	2 370 450
Commercially mixed formula feeds, farms	684	1 092
Commercially mixed formula feeds, tons	46 588	19 368
Commercially mixed formula feeds, dollars	3 593 138	1 672 650
Seeds, bulbs, plants, and trees, farms	1 125	1 418
Seeds, bulbs, plants, and trees, dollars	674 441	494 745
Commercial fertilizer, farms	997	1 125
Commercial fertilizer, dollars	1 678 363	903 835
Lime, farms	10	-
Lime, dollars	7 872	(NA)
Other agricultural chemicals (see text), farms	855	(NA)
Other agricultural chemicals (see text), dollars	425 355	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 261	1 449
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 416 978	1 233 950
Hired farm labor, farms	658	757
Hired farm labor, dollars	947 927	433 625
Contract labor, machine hire, and customwork, farms	931	1 043
Contract labor, machine hire, and customwork, dollars	652 799	356 315
All other production expenses, farms	1 182	(NA)
All other production expenses, dollars	8 342 848	(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	1 243	19 545 779	228	653 281
By value groups:				
$1 to $999	19	10 700	267	1 770 635
$1,000 to $4,999			356	4 698 053
$5,000 to $9,999			373	12 413 110
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 179	1 677	764	849	618	828	1 421	2 086
Motortrucks including pickups	986	1 365	324	383	763	982	968	1 156
Tractors other than garden tractors and motor tillers	1 160	3 161	542	854	975	2 307	1 416	3 501
Riding garden tractors 7 hp and over	195	199	162	163	36	36	(NA)	(NA)
Grain and bean combines, self-propelled	442	461	239	246	203	215	187	188
Cornpickers, corn heads, and picker-shellers	789	901	311	334	506	567	1 100	1 161
Pickup balers	480	483	166	168	315	315	546	546

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	870	(X)	921	(X)	1 187	(NA)	(NA)	(NA)
Cattle and calves	691	33 946	728	22 376	1 038	44 963	1 027	25 475
Farms with—								
1 to 4	31	96	83	218	99	(NA)	(NA)	(NA)
5 to 9	30	204	126	895		(NA)	(NA)	(NA)
10 to 19	116	1 697	222	3 103	163	(NA)	(NA)	(NA)
20 and over	514	31 949	297	18 160	776	(NA)	(NA)	(NA)
Cows and heifers that had calved	535	11 865	(X)	(X)	880	14 636	(NA)	(NA)
Milk cows	302	4 955	(X)	(X)	625	8 582	(NA)	(NA)
Farms with—								
1 or 2	29	44	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	13	49	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	30	195	(X)	(X)	126	(NA)	(NA)	(NA)
10 and over	230	4 667	(X)	(X)	414	(NA)	(NA)	(NA)
Hogs and pigs	507	45 183	554	67 378	694	46 848	741	70 370
Farms with—								
1 to 4	15	38	12	31	75	(NA)	32	(NA)
5 to 9	25	180	22	166		(NA)		(NA)
10 to 24	93	1 476	62	1 009	108	(NA)	709	(NA)
25 and over	374	43 489	458	66 172	511	(NA)		(NA)
Feeder pigs	(X)	(X)	79	5 920	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	417	7 714	(X)	(X)	561	7 767	(X)	(X)
December 1 of preceding year and May 31	372	4 563	(X)	(X)	461	4 700	(X)	(X)
June 1 and November 30	291	3 151	(X)	(X)	354	3 067	(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	5 696	100	3 984	175	9 378	166	6 421
Horses and ponies	129	387	14	32	(NA)	(NA)	6	10
Chickens 3 months old or older	245	99 312	179	64 760	655	229 305	(NA)	147 055
Farms with—								
1 to 99	56	2 422	33	1 662	120	(NA)	(NA)	(NA)
100 to 399	108	24 521	93	19 981	345	(NA)	(NA)	(NA)
400 to 1,599	75	52 569	49	32 782	177	(NA)	(NA)	(NA)
1,600 and over	6	19 800	4	10 335	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	231	96 020	166	59 494	638	221 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 675	12	3 915	(NA)	(NA)	3	165 505
Other livestock and poultry	64	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 082	1 347
For grain ..... farms.	1 067	1 328
acres.	85 094	102 065
bushels.	6 098 587	4 109 050
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	409	(NA)
acres.	6 949	14 650
Sorghums for all purposes except sirup ..... farms.	33	-
For grain or seed ..... farms.	1	-
acres.	74	-
bushels.	690	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	32	(NA)
acres.	414	-
Wheat for grain ..... farms.	678	580
acres.	13 086	10 236
bushels.	359 837	184 975
Other small grains for grain ..... farms.	1 057	(NA)
acres.	77 173	60 391
Soybeans for beans ..... farms.	840	1 196
acres.	58 652	73 107
bushels.	1 135 770	1 036 650
Hay, excluding sorghum hay ..... farms.	738	(NA)
acres.	23 518	32 351
tons.	63 205	59 806
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	19	(NA)
acres.	5	18
Vegetables, sweet corn, or melons for sale ..... farms.	34	60
acres.	937	305
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	1	11
acres.	1	17
Other crops ..... farms.	35	(NA)
acres.	5 345	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	3 700

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.	1 108	1 281
Land in farms ..... acres.	419 906	422 149
Average size of farm ..... acres.	378.9	329.5
Value of land and buildings ..... dollars.	84 354 889	(NA)
Average per farm ..... dollars.	76 132	(NA)
Average per acre ..... dollars.	200.88	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 090	(NA)
acres.	366 525	356 532
Harvested cropland ..... farms.	1 086	1 271
acres.	265 092	289 551
Number of farms by acres harvested:		
1 to 49 acres	25	(NA)
50 to 99 acres	119	(NA)
100 to 199 acres	390	(NA)
200 to 499 acres	470	(NA)
500 to 999 acres	75	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	451	528
acres.	22 921	15 182
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	233	653
acres.	12 997	32 888
Cropland on which all crops failed ..... farms.	42	96
acres.	2 642	2 747
Cropland in cultivated summer fallow ..... farms.	316	-
acres.	21 325	-
Cropland idle ..... farms.	540	390
acres.	41 548	16 164
Total woodland ..... farms.	137	157
acres.	3 779	2 836
Woodland pastured ..... farms.	55	70
acres.	1 541	1 610
Woodland not pastured ..... farms.	95	102
acres.	2 238	1 226
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	306	558
acres.	17 918	26 358
Improved pastureland and rangeland ..... farms.	79	81
acres.	3 355	2 351
Pastureland and rangeland not improved ..... farms.	247	(NA)
acres.	14 563	24 007
All other land (see text) ..... farms.	944	1 264
acres.	31 684	36 423
Irrigated land ..... farms.	4	5
acres.	383	324
Total pastureland (all types) ..... farms.	693	(NA)
acres.	42 380	43 150
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	50	(NA)
acres.	2 180	(NA)
Stripcropping systems to control erosion ..... farms.	28	(NA)
acres.	2 716	(NA)
Cropland and pastureland having terraces ..... farms.	18	(NA)
acres.	537	(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	1 108	1 281	419 906	1 086	417 315	265 092	4	1 878	383
Farms with–									
1 to 9 acres	14	8	21	-	-	-	-	-	-
10 to 49 acres	8	5	203	3	96	72	-	-	-
50 to 69 acres	2	2	114	2	114	58	-	-	-
70 to 99 acres	19	18	1 579	19	1 579	1 072	-	-	-
100 to 139 acres	23	32	2 829	23	2 829	1 863	-	-	-
140 to 179 acres	132	178	20 990	132	20 990	13 232	-	-	-
180 to 219 acres	72	108	14 242	71	14 057	8 967	-	-	-
220 to 259 acres	152	195	36 218	152	36 218	23 002	1	220	135
260 to 499 acres	452	561	165 968	451	165 688	107 109	-	-	-
500 to 999 acres	199	161	130 305	199	130 305	82 762	3	1 658	248
1,000 to 1,999 acres	32	12	41 153	31	39 155	22 478	-	-	-
2,000 acres and over	3	1	6 284	3	6 284	4 477	-	-	-

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	.5
Land in farms–acres	2 438
Cropland–acres	2 172
Class 1-5 farms irrigated in 1969–number	4
Proportion of all class 1-5 farms–percent	.3
Land in farms–acres	1 878
Average per farm–acres	469.5
Cropland–acres	1 723
Harvested cropland–acres	1 198
Irrigated land–acres	383
Average per farm–acres	95.7
Irrigated land–Continued	
Cropland–farms	4
–acres	383
Harvested–farms	4
–acres	383
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	180
Class 1-5 farms with artificial drainage–number	570
Proportion of class 1-5 farms–percent	51.4
Land in farms–acres	238 314
Average per farm–acres	418.0
Drained land–acres	90 873
Average per farm–acres	159.4
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	540

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family			
Class 1-5 farm operators–farms	1 108	1	1 281	owned–farms	8	-	(NA)
–acres	419 906	160	422 149	–acres	7 294	-	(NA)
Harvested cropland–farms	1 086	1	1 271	10 or fewer shareholders–farms	8	-	(NA)
–acres	265 092	78	289 551	–acres	7 294	-	(NA)
Full owners–farms	520	1	521	More than 10 shareholders–farms	-	-	(NA)
–acres	147 757	160	(NA)	–acres	-	-	(NA)
Harvested cropland–farms	502	1	(NA)	Other–farms	4	-	(NA)
–acres	93 016	78	(NA)	–acres	1 320	-	(NA)
Part owners–farms	399	-	438	Farm operators by age groups:			
–acres	207 045	-	(NA)	Under 25 years	28	-	44
Harvested cropland–farms	397	-	(NA)	25 to 34 years	170	-	185
–acres	129 073	-	(NA)	35 to 44 years	202	1	299
Tenants–farms	189	-	319	45 to 54 years	321	-	369
–acres	65 104	-	(NA)	55 to 64 years	287	-	297
Harvested cropland–farms	187	-	(NA)	65 years and over	100	-	87
–acres	43 003	-	(NA)	Average age	48.4	39.0	(NA)
Percent of tenancy	17.0	0.0	24.9	Farm operators by place of residence:			
				On farm operated	956	1	1 162
Farms by type of organization				Not on farm operated	83	-	89
Individual or family–farms	961	1	(NA)	Farm operators reporting days of			
–acres	358 820	160	(NA)	work off farm	390	-	359
Partnership–farms	135	-	(NA)	1 to 49 days	186	-	212
–acres	52 472	-	(NA)	50 to 99 days	72	-	52
				100 to 199 days	57	-	34
				200 days and over	75	-	61

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	43
Class 2-- " $20,000 to $39,999	258	144
Class 3-- " $10,000 to $19,999	344	409
Class 4-- " $5,000 to $9,999	287	465
Class 5-- " $2,500 to $4,999	130	220
Market value of all agricultural products sold (see text)–farms	1 108	1 281
–dollars	26 129 295	17 370 547
Average per farm–dollars	23 582	13 560

	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	122	220
$5,000 to $7,499	140	248
$7,500 to $9,999	147	217
$10,000 to $14,999	200	287
$15,000 to $19,999	144	122
$20,000 to $29,999	166	111
$30,000 to $39,999	92	33
$40,000 to $59,999	46	25
$60,000 and over	43	18
$60,000 to $79,999	13	(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	1 072	9 840 651
Grains	1 064	8 372 520
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	316	476 305
Other field crops	35	941 415
Vegetables, sweet corn, and melons	27	50 411
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	4	1 242
Livestock, poultry, and their products sold	883	16 287 402
Poultry and poultry products	223	5 914 660
Dairy products	294	1 827 138
Dairy cattle and calves	251	558 511
Other cattle and calves	535	4 648 639
Hogs, sheep, and goats	575	3 299 462
Other livestock and livestock products	22	38 992
Farms with farm-related income from—		
Customwork and other agricultural services	273	302 645
Recreational services	8	12 431
Government farm programs	812	2 332 488

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.	1 108	1 281
..... dollars.	22 416 383	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	126	(NA)
$5,000 to $9,999	347	(NA)
$10,000 to $19,999	313	(NA)
$20,000 to $39,999	173	(NA)
$40,000 and over	78	(NA)
Items reported both years ..... dollars.	13 719 377	8 150 660
Livestock and poultry ..... farms.	569	(NA)
..... dollars.	3 581 132	2 464 556
Feed for livestock and poultry ..... farms.	795	1 104
..... dollars.	4 833 521	2 338 053
Commercially mixed formula feeds ..... farms.	655	1 035
..... tons.	46 473	(NA)
..... dollars.	3 583 481	1 662 479
Feed ingredients ..... farms.	180	(NA)
..... tons.	4 938	(NA)
..... dollars.	362 994	(NA)
Whole grains ..... farms.	321	479
..... tons.	20 996	(NA)
..... dollars.	807 968	597 873
Hay, green chop, and silage ..... farms.	139	327
..... tons.	5 228	(NA)
..... dollars.	79 078	77 701
Seeds, bulbs, plants, and trees ..... farms.	1 058	1 267
..... dollars.	664 449	481 932
Commercial fertilizer ..... farms.	958	1 065
..... dollars.	1 670 297	898 600
Lime ..... farms.	10	-
..... dollars.	7 872	(NA)
Other agricultural chemicals (see text) ..... farms.	819	(NA)
..... dollars.	423 615	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 105	1 281
..... dollars.	1 389 029	1 195 451
Gasoline ..... farms.	1 064	1 265
..... dollars.	721 726	804 374
Diesel oil ..... farms.	669	497
..... dollars.	312 338	214 282
LP gas, butane, and propane ..... farms.	301	184
..... dollars.	143 147	33 724
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 105	1 281
..... dollars.	211 818	143 071
Hired farm labor ..... farms.	623	717
..... dollars.	941 333	429 457
Workers by number of days worked:		
150 days or more ..... farms.	87	101
..... workers.	177	132
Less than 150 days ..... farms.	576	(NA)
..... workers.	1 591	(NA)
Contract labor ..... farms.	38	(NA)
..... dollars.	60 464	(NA)
Machine hire and customwork ..... farms.	863	944
..... dollars.	579 152	342 611
All other production expenses ..... farms.	1 105	(NA)
..... dollars.	8 265 519	(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	1 093	18 705 336
By value groups:		
$1 to $4,999	158	468 906
$5,000 to $9,999	225	1 512 947
$10,000 to $19,999	344	4 538 133
$20,000 to $29,999	174	4 016 134
$30,000 to $49,999	146	5 135 924
$50,000 and over	46	3 033 292

	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	1 041	1 475	693	773	537	702	1 258	1 850
2 or 3	329	717	64	137	128	277	(NA)	(NA)
4 and over	14	60	2	9	5	21	(NA)	(NA)
Motortrucks including pickups	887	1 247	286	341	698	906	907	1 095
2 and over	269	629	36	91	169	377	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 029	2 913	515	813	868	2 100	1 265	3 289
2 or 3	669	1 695	154	359	554	1 357	(NA)	(NA)
4 and over	247	1 105	25	118	126	555	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 025	2 860	512	797	865	2 063	1 265	3 267
Crawler tractors	36	53	12	16	26	37	22	22
Riding garden tractors 7 hp and over	181	185	151	152	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	435	454	234	241	201	213	187	188
Cornpickers, corn heads, and picker-shellers	764	875	304	327	488	548	(NA)	(NA)
Corn heads for combines	286	292	190	193	96	99	(NA)	(NA)
Other cornpickers and picker-shellers	551	583	132	134	426	449	(NA)	(NA)
Pickup balers	468	471	160	162	309	309	(NA)	(NA)
Windrowers, pull and self-propelled	481	490	159	162	323	328	(NA)	(NA)
Field forage harvesters, shear bar	169	173	60	60	109	113	(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)	196	(X)
Chickens 3 months old or older	214	96 813	170	62 845
Farms with–				
1 to 1,599	208	77 013	166	52 510
1,600 to 3,199	3	7 900	4	10 335
3,200 to 9,999	3	11 900	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	206	94 013	160	58 545
Pullets not yet of laying age	5	1 858	-	-
Other chickens	13	942	14	4 300
Broilers and other meat-type chickens less than 3 months old	7	1 675	11	3 615
1969				
Turkeys	4	178 000	8	1 792 041
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	3	(D)	7	(D)
Ducks, geese, and other poultry	25	1 037	15	813
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	587	217 827	(NA)	141 133
Broilers and other meat-type chickens	(NA)	(NA)	3	165 500
Turkeys	(NA)	(NA)	16	487 148

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	820	(X)	865	(X)	(X)	(X)
Any cattle, hogs, or sheep	808	(X)	859	(X)	(X)	(X)
Cattle and calves	650	33 538	697	22 201	295	13 517
Farms with–						
1 to 19	140	1 708	401	4 061	135	1 387
20 to 49	276	9 120	182	5 335	83	2 495
50 to 99	157	10 533	64	4 300	37	2 513
100 to 199	60	7 695	38	4 980	29	3 836
200 and over	17	4 482	12	3 525	11	3 286
200 to 499	17	4 482	11	(D)	10	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	567	16 041	252	11 645
Farms with–						
1 to 9	(X)	(X)	249	1 137	60	325
10 to 19	(X)	(X)	119	1 622	54	742
20 to 49	(X)	(X)	116	3 356	72	2 144
50 to 99	(X)	(X)	41	2 693	30	1 995
100 and over	(X)	(X)	42	7 233	36	6 439
100 to 199	(X)	(X)	31	4 097	25	3 303
200 to 499	(X)	(X)	11	3 136	11	3 136
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	347	6 160	57	1 872
Farms with–						
1 to 9	(X)	(X)	163	816	15	87
10 to 19	(X)	(X)	103	1 387	17	234
20 to 49	(X)	(X)	57	1 700	14	440
50 to 99	(X)	(X)	15	1 035	6	428
100 and over	(X)	(X)	9	1 222	5	683
100 to 199	(X)	(X)	8	(D)	5	683
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	502	8 967	(X)	(X)	(X)	(X)
Bulls and steers, including calves	563	12 881	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	266	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 084	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	961	43 758	966	25 102	(NA)	15 414
Cattle	(NA)	(NA)	847	20 057	317	14 134
Calves	(NA)	(NA)	444	5 045	95	1 280

	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	511	11 690	643	28 616	294	4 922	288	6 768
Farms with–								
1 to 19	267	2 840	225	2 662	186	2 029	163	1 420
20 to 49	210	6 129	246	7 752	105	2 733	97	3 052
50 to 99	25	1 640	104	7 127	3	160	20	1 317
100 and over	9	1 081	68	11 075	-	-	8	979
1964								
Total on place	811	14 121	(NA)	35 355	583	8 403	(NA)	5 718

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	488	44 797	531	67 067	656	45 744	704	69 238
Farms with–								
1 to 24	118	1 494	77	1 010	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 221	78	2 777	(NA)	(NA)	(NA)	(NA)
50 to 99	126	8 912	164	11 400	(NA)	(NA)	(NA)	(NA)
100 and over	154	31 170	212	51 880	(NA)	(NA)	(NA)	(NA)
100 to 199	106	14 235	124	16 898	(NA)	(NA)	(NA)	(NA)
200 and over	48	16 935	88	34 982	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	363	6 788	(X)	(X)	415	5 663	(X)	(X)
Other hogs and pigs	443	38 009	(X)	(X)	632	40 081	(X)	(X)
Feeder pigs sold	(X)	(X)	79	5 920	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	401	7 641	(X)	(X)	539	7 644	(X)	(X)
December 1 of preceding year and May 31	356	4 526	(X)	(X)	443	4 628	(X)	(X)
June 1 and November 30	278	3 115	(X)	(X)	341	3 016	(X)	(X)
Sheep and lambs	86	5 264	85	3 565	150	8 505	143	5 949
Any goats	3	6	1	5	–	–	1	5
All other livestock	127	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 005
Total – dollars	2 101 784
Commercial fertilizer – farms	906
Commercial fertilizer – acres on which used	133 232
Commercial fertilizer – tons	17 962
Commercial fertilizer – dollars	1 670 297
Lime – farms	10
Lime – acres on which used	1 154
Lime – tons	2 263
Lime – dollars	7 872
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	19
Insects on hay crops – acres on which used	464
Insects on hay crops – dollars	2 329
Insects on other crops – farms	88
Insects on other crops – acres on which used	11 569
Insects on other crops – dollars	28 416
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	337
Nematodes in crops – dollars	2 085
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	951
Diseases in crops and orchards – dollars	5 364
Weeds or grass in crops – farms	734
Weeds or grass in crops – acres on which used	123 488
Weeds or grass in crops – dollars	366 355
Weeds or brush in pasture – farms	16
Weeds or brush in pasture – acres on which used	555
Weeds or brush in pasture – dollars	725
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	568
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 705
Insect control on livestock and poultry – farms	201
Insect control on livestock and poultry – dollars	9 760

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	451	22 921	–	–	49	1 362	48	131	2	7
Improved pasture	79	3 355	–	–	8	305	8	23	–	–
Field corn for all purposes	1 038	91 148	4	313	817	75 549	796	9 673	486	3 114
Sorghums for all purposes	33	488	–	–	13	91	13	13	3	2
All small grains	1 024	88 016	–	–	532	39 257	506	2 640	36	205
Field crops other than corn, sorghums, small grains, silage, and field seeds	815	63 249	1	70	111	10 108	108	1 268	20	200
Hay or grass silage	700	23 007	–	–	224	5 818	220	589	7	15
Field seeds	1	5	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	32	935	–	–	19	743	19	71	7	12
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	2	18	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 024	84 276	6 055 373	4	305	1 239	100 109	4 053 978
For silage (tons, green weight)	399	6 788	76 648	1	8	723	13 819	110 369
Cut for green or dry fodder, hogged or grazed	9	84	(X)	–	–	(NA)	562	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	74	690	–	–	–	–	–
For silage (tons, green weight)	29	272	2 710	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	142	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	644	17 622	53 573	–	–	947	20 269	45 439
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	554	1 455	–	–	30	731	999
Small grain hay (tons, dry)	9	223	675	–	–	26	438	642
Other hay (tons, dry)	191	4 260	5 791	–	–	(NA)	8 574	9 330
Grass silage (tons, green)	15	245	1 648	–	–	55	895	5 242
Hay crops cut and fed green (tons, green)	4	103	730	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	2	31	1 050
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)	648	12 714	352 708	-	-	383	7 861	654	76	566	10 085	182 808
Winter wheat (bushels)	20	311	6 601	-	-	13	190	31	1	11	153	2 993
Oats for grain (bushels)	931	53 020	3 118 347	-	-	411	23 894	1 473	93	1 021	42 794	1 624 537
Barley for grain (bushels)	73	2 848	138 460	-	-	54	2 292	177	4	95	3 267	127 708
Rye for grain (bushels)	118	4 240	127 602	-	-	37	1 676	113	15	44	1 134	22 771
Soybeans for beans (bushels)	799	57 923	1 123 958	1	70	80	4 800	259	17	1 114	71 227	1 016 692
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	4	306	-	-	3	1	(Z)	(Z)	33	18	2 072
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	32	935	-	-	52	294
Selected vegetables:						
Tomatoes	2	(Z)	-	-	1	-
Sweet corn	23	895	-	-	9	238
Cucumbers and pickles	11	9	-	-	44	56
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 10	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	(Z)	15	-	-	1	15	1	500
	1964 10	(NA)	151	4	58	9	93	7	5 762
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	(Z)	1	-	-	1	1	1	200
	1964 2	(NA)	6	2	6	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	(Z)	1	-	-	1	1	1	200
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	8	2	6	1	2	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	6	1	3	1	3	1	100
	1964 4	(NA)	22	2	9	3	13	2	112
Plums (pounds, fresh)	1969 1	(Z)	6	1	3	1	3	1	100
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	10	-	-	1	10	1	200
	1964 4	(NA)	17	1	10	2	7	2	150

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 700	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 220	-	-
Firewood and fuelwood	2	22	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 376	2 778
Land in farms ..... acres	469 688	510 295
Average size of farm ..... acres	197.6	183.7
Approximate land area ..... acres	602 624	606 085
Proportion in farms ..... percent	77.9	84.1
Value of land and buildings ..... dollars	55 729 612	(NA)
Average per farm ..... dollars	23 455	17 671
Average per acre ..... dollars	118.65	98.25
Land in Farms According to Use		
Total cropland ..... farms	2 306	2 691
acres	277 887	272 925
Harvested cropland ..... farms	2 215	2 640
acres	182 998	223 485
Number of farms by acres harvested:		
1 to 9 acres	71	84
10 to 19 acres	155	114
20 to 29 acres	192	131
30 to 49 acres	339	417
Number of farms by acres harvested:		
50 to 99 acres	811	1 035
100 to 199 acres	520	759
200 to 499 acres	124	100
500 to 999 acres	3	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	1 065	749
acres	46 866	18 157
All other cropland (see text) ..... farms	1 289	(NA)
acres	48 023	31 283
Woodland including woodland pasture ..... farms	1 614	2 120
acres	102 775	129 167
All other land (see text) ..... farms	2 027	(NA)
acres	89 026	108 174
Irrigated land ..... farms	34	12
acres	1 720	873

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	2 376	469 688	2 215	451 965	182 998	34	9 048	1 720	2 778	510 295	2 640	223 485
Farms with—												
1 to 9 acres	47	87	1	8	7	-	-	-	36	138	5	10
10 to 49 acres	106	3 615	83	3 012	1 337	-	-	-	153	4 792	102	1 306
50 to 69 acres	69	4 128	49	2 972	1 151	1	64	6	55	3 224	46	1 340
70 to 99 acres	271	21 968	249	20 126	8 042	3	224	31	323	26 455	305	11 155
100 to 139 acres	329	38 946	312	36 904	15 482	2	230	44	446	52 818	432	23 349
140 to 179 acres	482	76 862	469	74 776	29 797	10	1 615	401	571	90 423	560	41 008
180 to 219 acres	304	59 954	301	59 404	25 146	3	585	125	372	73 057	369	33 064
220 to 259 acres	257	61 023	249	59 158	25 295	3	690	116	307	73 142	306	34 459
260 to 499 acres	442	151 227	436	148 885	59 722	7	2 456	589	463	154 325	463	64 934
500 to 999 acres	61	36 630	60	36 070	15 415	5	3 184	408	51	(D)	51	(D)
1,000 to 1,999 acres	4	4 650	4	(D)	1 428	-	-	-	1	(D)	1	(D)
2,000 acres and over	4	10 598	2	(D)	176	-	-	-	-	-	-	-

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	2 376	2 778
acres	469 688	510 295
Harvested cropland ..... farms	2 215	2 640
acres	182 998	223 485
Full owners ..... farms	1 836	1 968
acres	317 706	316 455
Harvested cropland ... farms	1 684	1 841
acres	115 096	131 345
Part owners ..... farms	468	666
acres	137 294	166 155
Harvested cropland ... farms	466	664
acres	61 853	79 466
Tenants ..... farms	72	141
acres	14 688	26 829
Harvested cropland ... farms	65	133
acres	6 049	12 216
Percent of tenancy	3.0	5.1
Farm operators by age groups:		
Under 25 years	29	53
25 to 34 years	268	337
35 to 44 years	501	605
45 to 54 years	631	753
55 to 64 years	566	626
65 years and over	381	404
Average age	50.4	49.7
Farm operators by place of residence:		
On farm operated	2 057	2 662
Not on farm operated	120	(NA)
Farm operators reporting days of work off farm	1 018	931
1 to 49 days	225	376
50 to 99 days	76	
100 to 199 days	195	555
200 days and over	522	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	34	14
Class 2— " $20,000 to $39,999	209	44
Class 3— " $10,000 to $19,999	599	366
Class 4— " $5,000 to $9,999	556	857
Class 5— " $2,500 to $4,999	365	692
Class 6 (see text)	103	274
Part time (see text)	337	279
Part retirement (see text)	173	252
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	22 847 326	16 571 500
Average per farm ..... dollars	9 615	5 965
Crops including nursery products and hay ..... farms	1 249	(NA)
dollars	1 868 542	1 444 196
Forest products ..... farms	30	79
dollars	13 677	26 378
Livestock, poultry, and their products ..... farms	2 025	(NA)
dollars	20 965 107	15 074 409

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	110	83
$250 to $499	85	89
$500 to $999	137	178
$1,000 to $1,499	107	163
$1,500 to $1,999	91	135
$2,000 to $2,499	92	157
$2,500 and over	1 754	1 973
Farms with farm-related income from—		
Customwork and other agricultural services, farms	240	(NA)
Customwork and other agricultural services, dollars	168 463	(NA)
Recreational services, farms	9	20
Recreational services, dollars	8 870	26 513
Government farm programs, farms	1 055	(NA)
Government farm programs, dollars	786 289	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 376	2 778
Farm production expenses, total (see text), dollars	16 212 601	(NA)
Number of farms with expenditures of—		
$1 to $499	157	(NA)
$500 to $999	197	(NA)
$1,000 to $1,999	294	(NA)
$2,000 to $2,999	228	(NA)
$3,000 to $4,999	418	(NA)
$5,000 to $9,999	607	(NA)
$10,000 and over	475	(NA)
Items reported both years, dollars	8 893 470	5 909 925
Livestock and poultry, farms	1 011	1 189
Livestock and poultry, dollars	1 774 902	824 955
Feed for livestock and poultry, farms	1 838	2 298
Feed for livestock and poultry, dollars	3 913 775	2 577 750
Commercially mixed formula feeds, farms	1 227	2 044
Commercially mixed formula feeds, tons	27 555	23 221
Commercially mixed formula feeds, dollars	2 164 354	1 792 650
Seeds, bulbs, plants, and trees, farms	1 811	2 515
Seeds, bulbs, plants, and trees, dollars	399 122	355 925
Commercial fertilizer, farms	1 313	1 532
Commercial fertilizer, dollars	464 450	292 265
Lime, farms	113	71
Lime, dollars	25 475	(NA)
Other agricultural chemicals (see text), farms	988	(NA)
Other agricultural chemicals (see text), dollars	122 185	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 364	2 723
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 180 301	1 141 850
Hired farm labor, farms	1 155	1 284
Hired farm labor, dollars	673 885	339 135
Contract labor, machine hire, and customwork, farms	1 496	1 828
Contract labor, machine hire, and customwork, dollars	487 035	378 045
All other production expenses, farms	2 192	(NA)
All other production expenses, dollars	7 171 471	(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	2 346	17 475 909
By value groups:		
$1 to $999	98	54 941
$1,000 to $4,999	1 069	2 802 881
$5,000 to $9,999	573	3 811 021
$10,000 to $19,999	393	4 913 966
$20,000 and over	213	5 893 100

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 146	2 704	1 126	1 215	1 259	1 489	2 652	3 575
Motortrucks including pickups	1 637	1 842	632	650	1 072	1 192	1 455	1 588
Tractors other than garden tractors and motor tillers	2 134	4 819	470	805	1 846	4 014	2 570	4 953
Riding garden tractors 7 hp and over	114	119	71	74	43	45	(NA)	(NA)
Grain and bean combines, self-propelled	155	160	33	33	124	127	63	75
Cornpickers, corn heads, and picker-shellers	752	793	114	118	649	675	1 166	1 166
Pickup balers	1 227	1 234	367	369	863	865	1 164	1 171

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 947	(X)	1 973	(X)	2 564	(NA)	(NA)	(NA)
Cattle and calves	1 814	74 985	1 820	33 208	2 448	91 795	2 422	35 523
Farms with—								
1 to 4	71	214	217	570	213	(NA)	(NA)	(NA)
5 to 9	84	596	325	2 314		(NA)	(NA)	(NA)
10 to 19	274	4 010	645	9 067	393	(NA)	(NA)	(NA)
20 and over	1 385	70 165	633	21 257	1 842	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 678	37 174	(X)	(X)	2 298	43 452	(NA)	(NA)
Milk cows	1 372	29 840	(X)	(X)	2 097	38 492	(NA)	(NA)
Farms with—								
1 or 2	46	64	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	41	146	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	119	883	(X)	(X)	249	(NA)	(NA)	(NA)
10 and over	1 166	28 747	(X)	(X)	1 707	(NA)	(NA)	(NA)
Hogs and pigs	844	36 281	862	95 558	1 397	37 762	1 357	118 055
Farms with—								
1 to 4	91	262	23	58	502	(NA)	97	(NA)
5 to 9	167	1 117	45	294		(NA)		(NA)
10 to 24	258	3 977	148	2 504	401	(NA)	1 260	(NA)
25 and over	328	30 925	646	92 702	494	(NA)		(NA)
Feeder pigs	(X)	(X)	573	67 263	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	810	13 290	(X)	(X)	1 287	16 502	(X)	(X)
December 1 of preceding year and May 31	717	6 767	(X)	(X)	1 094	8 629	(X)	(X)
June 1 and November 30	690	6 523	(X)	(X)	1 045	7 873	(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	125	6 519	126	5 248	219	9 812	198	6 113
Horses and ponies	332	1 081	36	100	(NA)	(NA)	31	82
Chickens 3 months old or older	375	54 877	109	70 384	867	126 525	(NA)	70 665
Farms with–								
1 to 99	223	8 743	39	2 117	448	(NA)	(NA)	(NA)
100 to 399	138	24 544	63	11 675	372	(NA)	(NA)	(NA)
400 to 1,599	9	4 640	1	600	40	(NA)	(NA)	(NA)
1,600 and over	5	16 950	6	55 992	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	354	51 522	102	31 366	809	120 065	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	53 168	18	321 108	(NA)	(NA)	4	338 605
Other livestock and poultry	127	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 530	2 258
For grain ... farms.	1 055	1 501
acres.	21 343	26 262
bushels.	1 152 406	916 715
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	1 250	(NA)
acres.	28 565	46 759
Sorghums for all purposes except sirup ... farms.	38	6
For grain or seed ... farms.	2	-
acres.	20	-
bushels.	240	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	36	(NA)
acres.	475	67
Wheat for grain ... farms.	50	78
acres.	889	1 330
bushels.	26 098	19 618
Other small grains for grain ... farms.	1 748	(NA)
acres.	53 807	56 583
Soybeans for beans ... farms.	150	261
acres.	3 209	5 801
bushels.	46 377	63 867
Hay, excluding sorghum hay ... farms.	1 852	(NA)
acres.	73 856	86 416
tons.	186 082	153 876
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	62	(NA)
acres.	443	234
Vegetables, sweet corn, or melons for sale ... farms.	22	89
acres.	51	98
Berries for sale ... farms.	5	19
acres.	25	7
Land in orchards (see text) ... farms.	4	33
acres.	21	23
Other crops ... farms.	111	(NA)
acres.	1 607	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	4 191

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.	1 763	1 973
Land in farms ... acres.	394 295	414 124
Average size of farm ... acres.	223.6	209.8
Value of land and buildings ... dollars.	46 586 597	(NA)
Average per farm ... dollars.	26 424	(NA)
Average per acre ... dollars.	118.15	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 732	(NA)
acres.	241 470	231 504
Harvested cropland ... farms.	1 701	1 944
acres.	166 742	196 667
Number of farms by acres harvested:		
1 to 49 acres	354	(NA)
50 to 99 acres	702	(NA)
100 to 199 acres	518	(NA)
200 to 499 acres	124	(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.	879	610
acres.	41 376	15 083
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	283	502
acres.	8 659	11 143
Cropland on which all crops failed ... farms.	46	86
acres.	914	1 509
Cropland in cultivated summer fallow ... farms.	235	-
acres.	6 402	-
Cropland idle ... farms.	531	346
acres.	17 377	7 102
Total woodland ... farms.	1 229	1 543
acres.	80 726	95 985
Woodland pastured ... farms.	976	1 356
acres.	56 739	77 240
Woodland not pastured ... farms.	633	664
acres.	23 987	18 745
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	733	1 141
acres.	36 208	50 169
Improved pastureland and rangeland ... farms.	184	178
acres.	6 602	3 524
Pastureland and rangeland not improved ... farms.	610	(NA)
acres.	29 606	46 645
All other land (see text) ... farms.	1 422	1 944
acres.	35 891	36 457
Irrigated land ... farms.	30	12
acres.	1 683	873
Total pastureland (all types) ... farms.	1 657	(NA)
acres.	134 323	142 492
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	37	(NA)
acres.	2 158	(NA)
Stripcropping systems to control erosion ... farms.	52	(NA)
acres.	3 667	(NA)
Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	97	(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	1 763	1 973	394 295	1 701	385 138	166 742	30	8 760	1 683
Farms with—									
1 to 9 acres	23	9	45	1	8	7	-	-	-
10 to 49 acres	20	26	728	14	511	196	-	-	-
50 to 69 acres	20	14	1 192	14	847	328	-	-	-
70 to 99 acres	133	137	10 919	126	10 302	4 768	-	-	-
100 to 139 acres	230	285	27 321	220	26 123	12 427	2	230	44
140 to 179 acres	387	445	61 742	381	60 787	26 416	10	1 615	401
180 to 219 acres	256	310	50 440	256	50 440	23 322	3	585	125
220 to 259 acres	223	282	52 917	222	52 677	24 180	3	690	116
260 to 499 acres	405	416	138 779	404	138 389	58 247	7	2 456	589
500 to 999 acres	58	48	34 964	57	34 404	15 247	5	3 184	408
1,000 to 1,999 acres	4	1	4 650	4	(D)	1 428	-	-	-
2,000 acres and over	4	-	10 598	2	(D)	176	-	-	-

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	2.2
Land in farms—acres	10 220
Cropland—acres	6 315
Class 1-5 farms irrigated in 1969—number	30
Proportion of all class 1-5 farms—percent	1.7
Land in farms—acres	8 760
Average per farm—acres	292.0
Cropland—acres	5 340
Harvested cropland—acres	3 898
Irrigated land—acres	1 683
Average per farm—acres	56.1

	1969
Irrigated land—Continued	
Cropland—farms	30
—acres	1 683
Harvested—farms	30
—acres	1 645
Used only for pasture—farms	1
—acres	15
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	850
Class 1-5 farms with artificial drainage—number	246
Proportion of class 1-5 farms—percent	13.9
Land in farms—acres	63 482
Average per farm—acres	258.0
Drained land—acres	12 631
Average per farm—acres	51.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	1 161

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	1 763	-	1 973
—acres	394 295	-	414 124
Harvested cropland—farms	1 701	-	1 944
—acres	166 742	-	196 667
Full owners—farms	1 255	-	1 254
—acres	247 993	-	(NA)
Harvested cropland—farms	1 201	-	(NA)
—acres	100 122	-	(NA)
Part owners—farms	449	-	602
—acres	133 638	-	(NA)
Harvested cropland—farms	447	-	(NA)
—acres	61 003	-	(NA)
Tenants—farms	59	-	114
—acres	12 664	-	(NA)
Harvested cropland—farms	53	-	(NA)
—acres	5 617	-	(NA)
Percent of tenancy	3.3	0.0	5.7
Farms by type of organization:			
Individual or family—farms	1 601	-	(NA)
—acres	349 673	-	(NA)
Partnership—farms	158	-	(NA)
—acres	39 581	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
—acres	160	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
—acres	160	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	3	-	(NA)
—acres	4 881	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	39
25 to 34 years	201	-	248
35 to 44 years	389	-	487
45 to 54 years	511	-	603
55 to 64 years	438	-	444
65 years and over	208	-	152
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 597	-	1 913
Not on farm operated	35	-	43
Farm operators reporting days of work off farm	570	-	544
1 to 49 days	173	-	222
50 to 99 days	53	-	59
100 to 199 days	98	-	101
200 days and over	246	-	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	34	14
Class 2— " $20,000 to $39,999	209	44
Class 3— " $10,000 to $19,999	599	366
Class 4— " $5,000 to $9,999	556	857
Class 5— " $2,500 to $4,999	365	692
Market value of all agricultural products sold (see text)—farms	1 763	1 973
—dollars	22 230 982	15 612 709
Average per farm—dollars	12 609	7 913

	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	356	692
$5,000 to $7,499	286	540
$7,500 to $9,999	270	317
$10,000 to $14,999	368	290
$15,000 to $19,999	231	76
$20,000 to $29,999	161	34
$30,000 to $39,999	48	10
$40,000 to $59,999	20	5
$60,000 and over	14	9
$60,000 to $79,999	4	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	839	1 568 838
Grains	536	632 202
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	578	760 897
Other field crops	20	145 703
Vegetables, sweet corn, and melons	11	5 866
Fruits, nuts, and berries	12	17 170
Nursery and greenhouse products	1	7 000
Forest products sold	23	13 066
Livestock, poultry, and their products sold	1 718	20 649 078
Poultry and poultry products	209	1 686 884
Dairy products	1 342	12 141 462
Dairy cattle and calves	1 263	2 507 041
Other cattle and calves	665	1 865 789
Hogs, sheep, and goats	814	2 348 354
Other livestock and livestock products	39	99 548
Farms with farm-related income from—		
Customwork and other agricultural services	207	147 953
Recreational services	7	8 368
Government farm programs	751	634 962

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.	1 763	1 973
dollars.	15 428 079	(NA)
Number of farms with expenditures of—		
$1 to $1,999	144	(NA)
$2,000 to $2,999	175	(NA)
$3,000 to $4,999	375	(NA)
$5,000 to $9,999	594	(NA)
$10,000 to $19,999	361	(NA)
$20,000 to $39,999	97	(NA)
$40,000 and over	17	(NA)
Items reported both years ..... dollars.	8 477 928	5 353 654
Livestock and poultry ..... farms.	830	(NA)
dollars.	1 706 675	735 116
Feed for livestock and poultry ..... farms.	1 559	1 810
dollars.	3 808 747	2 392 386
Commercially mixed formula feeds ..... farms.	1 088	1 648
tons.	26 998	(NA)
dollars.	2 121 824	1 704 544
Feed ingredients ..... farms.	642	(NA)
tons.	6 710	(NA)
dollars.	575 146	(NA)
Whole grains ..... farms.	756	938
tons.	22 758	(NA)
dollars.	939 183	479 891
Hay, green chop, and silage ..... farms.	334	639
tons.	11 881	(NA)
dollars.	172 594	207 951
Seeds, bulbs, plants, and trees ..... farms.	1 514	1 911
dollars.	369 824	312 191
Commercial fertilizer ..... farms.	1 168	1 254
dollars.	447 397	277 092
Lime ..... farms.	96	60
dollars.	23 443	(NA)
Other agricultural chemicals (see text) ..... farms.	866	(NA)
dollars.	118 187	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 763	1 973
dollars.	1 067 366	1 001 050
Gasoline ..... farms.	1 743	1 968
dollars.	804 257	824 434
Diesel oil ..... farms.	417	269
dollars.	89 503	36 171
LP gas, butane, and propane .... farms.	131	77
dollars.	42 569	14 004
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 762	1 973
dollars.	131 037	126 441
Hired farm labor ..... farms.	988	1 064
dollars.	632 865	312 348
Workers by number of days worked:		
150 days or more ..... farms.	77	129
workers.	93	145
Less than 150 days ..... farms.	934	(NA)
workers.	2 659	(NA)
Contract labor ..... farms.	67	(NA)
dollars.	31 268	(NA)
Machine hire and customwork ..... farms.	1 213	1 367
dollars.	413 786	323 471
All other production expenses ..... farms.	1 761	(NA)
dollars.	6 808 521	(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	1 744	15 353 018
By value groups:		
$1 to $4,999	669	1 898 177
$5,000 to $9,999	509	3 402 021
$10,000 to $19,999	370	4 637 936
$20,000 to $29,999	133	2 903 235
$30,000 to $49,999	50	1 733 369
$50,000 and over	13	778 280

	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	1 631	2 024	891	964	911	1 060	1 899	2 510
2 or 3	331	692	61	131	136	279	(NA)	(NA)
4 and over	10	42	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	1 318	1 487	513	528	864	959	1 172	1 273
2 and over	128	297	12	27	76	171	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 636	4 023	376	667	1 433	3 356	1 891	3 968
2 or 3	1 161	2 843	157	377	994	2 408	(NA)	(NA)
4 and over	217	922	23	94	158	667	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 630	3 965	372	659	1 423	3 306	1 891	3 947
Crawler tractors	49	58	8	8	42	50	21	21
Riding garden tractors 7 hp and over	92	97	62	65	30	32	(NA)	(NA)
Grain and bean combines, self-propelled	141	146	32	32	111	114	63	75
Cornpickers, corn heads, and picker-shellers	694	733	102	106	603	627	(NA)	(NA)
Corn heads for combines	49	49	10	10	39	39	(NA)	(NA)
Other cornpickers and picker-shellers	669	684	95	96	577	588	(NA)	(NA)
Pickup balers	1 123	1 130	346	348	780	782	(NA)	(NA)
Windrowers, pull and self-propelled	517	533	168	169	354	364	(NA)	(NA)
Field forage harvesters, shear bar	448	453	141	142	308	311	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	334	(X)	121	(X)
Chickens 3 months old or older	301	48 684	92	68 977
Farms with--				
1 to 1,599	296	31 734	86	12 985
1,600 to 3,199	4	(D)	4	11 992
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	288	46 319	87	30 089
Pullets not yet of laying age	8	310	1	(D)
Other chickens	41	2 055	5	(D)
Broilers and other meat-type chickens less than 3 months old	10	52 818	13	320 816
Turkeys	8	75 982	10	503 357
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	6	(D)	10	(D)
Ducks, geese, and other poultry	58	869	14	506
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	630	106 689	(NA)	60 757
Broilers and other meat-type chickens	(NA)	(NA)	4	338 600
Turkeys	(NA)	(NA)	11	142 575

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	1 655	(X)	1 702	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 645	(X)	1 698	(X)	(X)	(X)
Cattle and calves	1 571	71 771	1 621	32 051	113	2 045
Farms with--						
1 to 19	235	3 081	991	10 862	87	670
20 to 49	800	26 847	562	15 541	17	463
50 to 99	443	29 432	56	3 536	6	422
100 to 199	86	10 561	8	1 141	3	490
200 and over	7	1 850	4	971	-	-
200 to 499	7	1 850	4	971	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1 411	14 354	87	1 573
Farms with--						
1 to 9	(X)	(X)	926	4 244	43	189
10 to 19	(X)	(X)	314	4 092	24	317
20 to 49	(X)	(X)	149	3 979	12	349
50 to 99	(X)	(X)	16	1 102	6	(D)
100 and over	(X)	(X)	6	937	2	(D)
100 to 199	(X)	(X)	4	(D)	2	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 348	17 697	32	472
Farms with--						
1 to 9	(X)	(X)	552	2 952	16	56
10 to 19	(X)	(X)	569	7 623	10	129
20 to 49	(X)	(X)	207	5 389	4	93
50 to 99	(X)	(X)	16	968	1	(D)
100 and over	(X)	(X)	4	765	1	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 419	23 843	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 246	12 178	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 320	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 911	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 882	82 180	1 911	32 109	(NA)	2 422
Cattle	(NA)	(NA)	1 704	15 394	70	1 680
Calves	(NA)	(NA)	1 539	16 715	99	742

	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	1 488	35 750	1 543	42 350	1 292	29 421	415	6 329
Farms with--								
1 to 19	624	7 763	697	7 670	551	6 853	301	2 418
20 to 49	777	22 508	668	20 415	697	19 867	98	2 776
50 to 99	83	4 993	146	9 579	41	2 365	16	1 135
100 and over	4	486	32	4 686	3	336	-	-
1964								
Total on place	1 825	39 432	(NA)	46 349	1 733	35 831	(NA)	3 601

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	738	35 003	760	92 202	1 115	33 859	1 115	108 019
Farms with–								
1 to 24	423	4 582	161	2 183	(NA)	(NA)	(NA)	(NA)
25 to 49	132	4 717	132	4 630	(NA)	(NA)	(NA)	(NA)
50 to 99	96	6 749	173	12 216	(NA)	(NA)	(NA)	(NA)
100 and over	87	18 955	294	73 173	(NA)	(NA)	(NA)	(NA)
100 to 199	66	8 444	157	22 149	(NA)	(NA)	(NA)	(NA)
200 and over	21	10 511	137	51 024	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	665	9 857	(X)	(X)	924	9 469	(X)	(X)
Other hogs and pigs	585	25 146	(X)	(X)	942	24' 390	(X)	(X)
Feeder pigs sold	(X)	(X)	512	65 038	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	718	12 805	(X)	(X)	1 057	15 100	(X)	(X)
December 1 of preceding year and May 31	647	6 528	(X)	(X)	909	7 879	(X)	(X)
June 1 and November 30	616	6 277	(X)	(X)	878	7 221	(X)	(X)
Sheep and lambs	85	5 033	88	4 256	139	6 288	126	4 035
Any goats	5	12	-	-	-	-	-	-
All other livestock	270	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 303
	dollars	589 027
Commercial fertilizer	farms	997
	acres on which used	47 003
	tons	5 032
	dollars	447 397
Lime	farms	96
	acres on which used	2 173
	tons	4 519
	dollars	23 443
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	13
	acres on which used	344
	dollars	1 383
Insects on other crops	farms	72
	acres on which used	2 529
	dollars	9 829
Nematodes in crops	farms	2
	acres on which used	39
	dollars	263
Diseases in crops and orchards	farms	7
	acres on which used	525
	dollars	2 544
Weeds or grass in crops	farms	659
	acres on which used	27 641
	dollars	83 049
Weeds or brush in pasture	farms	34
	acres on which used	424
	dollars	1 034
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	31
	acres on which used	1 236
	dollars	3 466
Insect control on livestock and poultry	farms	382
	dollars	13 034

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	41 376	1	15	19	300	19	50	-	-
Improved pasture	184	6 602	-	-	16	380	16	44	1	1
Field corn for all purposes	1 381	47 806	21	859	923	33 561	918	3 153	111	265
Sorghums for all purposes	35	490	-	-	20	200	20	16	2	1
All small grains	1 457	49 003	4	48	194	5 746	191	509	4	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	153	2 978	9	457	29	958	29	270	7	9
Hay or grass silage	1 469	66 080	10	259	169	5 786	166	672	3	6
Field seeds	92	1 368	-	-	1	14	1	1	-	-
Vegetables, sweet corn, or melons for sale	14	29	2	10	4	11	4	2	1	(Z)
Berries for sale	4	17	1	4	-	-	-	-	-	-
Land in orchards (see text)	4	21	-	-	2	20	2	(Z)	2	(Z)
Nursery or greenhouse products	1	7	1	7	1	7	1	6	-	-
All other crops	4	66	-	-	1	20	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	955	20 095	1 095 084	19	583	1 257	23 544	842 312
For silage (tons, green weight)	1 164	27 100	226 564	12	276	1 679	41 164	273 971
Cut for green or dry fodder, hogged or grazed	61	611	(X)	-	-	(NA)	1 816	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	20	240	-	-	-	-	-
For silage (tons, green weight)	30	346	2 769	-	-	6	67	633
Cut for dry forage or hay (tons, dry weight)	3	124	178	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 370	51 911	144 706	9	241	1 801	53 831	108 725
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	335	6 904	14 894	-	-	401	5 686	8 449
Small grain hay (tons, dry)	31	373	763	-	-	78	953	1 126
Other hay (tons, dry)	357	5 024	7 757	1	18	(NA)	12 793	17 555
Grass silage (tons, green)	57	1 564	8 747	-	-	57	902	3 790
Hay crops cut and fed green (tons, green)	18	304	1 420	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	87	1 274	137 954	-	-	77	778	62 423
Alfalfa seed (pounds)	5	87	9 971	-	-	10	117	4 975
Strawberries (pounds)	4	17	33 862	1	4	8	2	4 905

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)	42	778	23 458	-	-	11	172	11	1	66	1 080	17 145
Winter wheat (bushels)	2	84	1 700	-	-	-	-	-	-	3	28	367
Oats for grain (bushels)	1 445	46 862	2 301 383	4	48	188	5 510	494	18	1 695	48 766	1 849 013
Barley for grain (bushels)	29	827	26 233	-	-	1	14	1	-	16	377	10 974
Rye for grain (bushels)	8	136	3 820	-	-	2	50	3	-	39	524	7 858
Soybeans for beans (bushels)	104	2 537	38 762	2	57	17	528	34	-	199	4 808	54 215
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	56	440	84 817	8	400	13	430	235	9	229	221	44 094
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	14	29	2	10	64	68
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	-
Sweet corn	4	5	-	-	5	4
Cucumbers and pickles	9	17	1	3	62	53
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	21	1 447	2	20	4	1 427	4	1 900
1964	26	(NA)	464	18	166	24	298	22	23 650
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	1	3	2	4	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	23	4	11	6	12	4	66
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	9	1	3	1	6	1	25
1964	15	(NA)	99	8	23	14	76	9	2 632
Plums (pounds, fresh) 1969	1	(Z)	9	1	3	1	6	1	25
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	68	3	6	9	62	8	434

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	4	(D)
Sod	1	(X)	7	7 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	4 190	1	9 600
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	2 000	3	115
Firewood and fuelwood	6	7 466	(NA)	(NA)
Sawlogs and veneer logs	3	868	(NA)	(NA)
Pulpwood	6	1 860	(NA)	(NA)
Other forest products	6	872	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	669	821
Land in farms ..... acres..	332 128	350 385
Average size of farm ..... acres..	496.4	426.8
Approximate land area ..... acres..	363 776	366 085
Proportion in farms ..... percent..	91.3	95.7
Value of land and buildings ..... dollars..	55 581 786	(NA)
Average per farm ..... dollars..	83 081	55 458
Average per acre ..... dollars..	167.35	129.70
Land in Farms According to Use		
Total cropland ..... farms..	653	793
acres..	307 940	315 315
Harvested cropland ..... farms..	641	786
acres..	239 502	261 885
Number of farms by acres harvested:		
1 to 9 acres	1	6
10 to 19 acres	5	4
20 to 29 acres	5	3
30 to 49 acres	9	6
Number of farms by acres harvested:		
50 to 99 acres	30	24
100 to 199 acres	118	166
200 to 499 acres	342	465
500 to 999 acres	108	92
1,000 acres and over	23	20
Cropland used only for pasture or grazing ..... farms..	251	323
acres..	10 402	9 923
All other cropland (see text) ..... farms..	562	(NA)
acres..	58 036	43 507
Woodland including woodland pasture ..... farms..	79	97
acres..	2 750	2 306
All other land (see text) ..... farms..	552	(NA)
acres..	21 438	32 685
Irrigated land ..... farms..	-	-
acres..	-	-

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	669	332 128	641	328 132	239 502	-	-	-	821	350 385	786	261 885
Farms with—												
1 to 9 acres	12	12	-	-	-	-	-	-	22	70	1	1
10 to 49 acres	8	218	4	98	98	-	-	-	20	519	9	107
50 to 69 acres	8	443	5	282	156	-	-	-	2	114	2	71
70 to 99 acres	7	567	5	392	240	-	-	-	9	740	8	455
100 to 139 acres	10	1 227	9	1 107	805	-	-	-	3	388	3	254
140 to 179 acres	75	12 013	73	11 680	7 934	-	-	-	92	14 698	91	10 666
180 to 219 acres	13	2 611	13	2 611	1 619	-	-	-	16	3 143	16	2 183
220 to 259 acres	26	6 188	26	6 188	3 995	-	-	-	50	11 884	50	8 871
260 to 499 acres	280	106 586	278	105 911	76 572	-	-	-	410	154 065	410	114 885
500 to 999 acres	180	120 791	179	120 191	90 486	-	-	-	159	108 775	158	81 418
1,000 to 1,999 acres	39	50 699	38	48 899	35 389	-	-	-	32	41 349	32	32 043
2,000 acres and over	11	30 773	11	30 773	22 208	-	-	-	6	14 637	6	10 926

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..	669	821
acres..	332 128	350 385
Harvested cropland ..... farms..	641	786
acres..	239 502	261 885
Full owners ..... farms..	237	292
acres..	75 037	89 488
Harvested cropland ... farms..	213	260
acres..	51 016	65 522
Part owners ..... farms..	293	302
acres..	198 145	176 285
Harvested cropland ... farms..	293	301
acres..	145 602	133 085
Tenants ..... farms..	139	226
acres..	58 946	82 842
Harvested cropland ... farms..	135	224
acres..	42 884	61 914
Percent of tenancy	20.7	27.5
Farm operators by age groups:		
Under 25 years	19	23
25 to 34 years	81	145
35 to 44 years	199	215
45 to 54 years	167	193
55 to 64 years	152	170
65 years and over	51	75
Average age	47.1	46.8
Farm operators by place of residence:		
On farm operated	531	725
Not on farm operated	79	(NA)
Farm operators reporting days of work off farm	238	266
1 to 49 days	109	198
50 to 99 days	39	
100 to 199 days	31	68
200 days and over	59	

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	40	29
Class 2— " $20,000 to $39,999	135	92
Class 3— " $10,000 to $19,999	241	290
Class 4— " $5,000 to $9,999	133	235
Class 5— " $2,500 to $4,999	81	118
Class 6 (see text)	20	17
Part time (see text)	14	16
Part retirement (see text)	5	24
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	11 517 075	10 599 500
Average per farm ..... dollars..	17 215	12 911
Crops including nursery products and hay ..... farms..	638	(NA)
dollars..	7 311 836	6 620 400
Forest products ..... farms..	2	-
dollars..	55	-
Livestock, poultry, and their products ..... farms..	417	(NA)
dollars..	4 205 184	3 966 874

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	7	8
$250 to $499	3	7
$500 to $999	7	8
$1,000 to $1,499	4	11
$1,500 to $1,999	11	11
$2,000 to $2,499	13	12
$2,500 and over	624	764

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	110	(NA)
	dollars	138 976	(NA)
Recreational services	farms	7	11
	dollars	7 595	12 261
Government farm programs	farms	497	(NA)
	dollars	1 287 793	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	669	821
	dollars	9 239 091	(NA)
Number of farms with expenditures of—			
$1 to $499		11	(NA)
$500 to $999		10	(NA)
$1,000 to $1,999		26	(NA)
$2,000 to $2,999		38	(NA)
$3,000 to $4,999		89	(NA)
$5,000 to $9,999		192	(NA)
$10,000 and over		303	(NA)
Items reported both years	dollars	4 571 888	3 403 595
Livestock and poultry	farms	262	352
	dollars	1 184 815	471 475
Feed for livestock and poultry	farms	371	541
	dollars	698 029	710 225
Commercially mixed formula feeds	farms	270	469
	tons	3 523	5 972
	dollars	364 904	518 735

		1969	1964
Seeds, bulbs, plants, and trees	farms	542	794
	dollars	392 010	357 505
Commercial fertilizer	farms	570	637
	dollars	842 293	488 035
Lime	farms	2	-
	dollars	6 600	(NA)
Other agricultural chemicals (see text)	farms	513	(NA)
	dollars	180 685	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	666	814
	dollars	821 904	919 855
Hired farm labor	farms	375	443
	dollars	392 784	282 195
Contract labor, machine hire, and customwork	farms	467	590
	dollars	240 053	174 305
All other production expenses	farms	650	(NA)
	dollars	4 479 918	(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	661	11 978 254
By value groups		
$1 to $999	3	1 100
$1,000 to $4,999	97	306 870
$5,000 to $9,999	137	944 037
$10,000 to $19,999	194	2 663 688
$20,000 and over	230	8 062 559

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	638	854	444	480	316	374	780	1 135
Motortrucks including pickups	592	1 076	198	249	500	827	635	929
Tractors other than garden tractors and motor tillers	623	1 676	326	476	520	1 200	764	1 999
Riding garden tractors 7 hp and over	137	139	101	101	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	380	418	164	171	229	247	313	340
Cornpickers, corn heads, and picker shellers	316	343	83	86	241	257	496	517
Pickup balers	235	237	64	65	171	172	270	271

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	375	(X)	397	(X)	600	(NA)	(NA)	(NA)
Cattle and calves	274	14 732	289	10 342	500	18 830	492	10 646
Farms with—								
1 to 4	10	31	20	56	58	(NA)	(NA)	(NA)
5 to 9	25	186	49	356		(NA)	(NA)	(NA)
10 to 19	43	616	95	1 304	85	(NA)	(NA)	(NA)
20 and over	196	13 899	125	8 626	357	(NA)	(NA)	(NA)
Cows and heifers that had calved	209	3 957	(X)	(X)	428	7 043	(NA)	(NA)
Milk cows	105	1 498	(X)	(X)	247	3 270	(NA)	(NA)
Farms with—								
1 or 2	9	12	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	7	27	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	22	165	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	67	1 294	(X)	(X)	165	(NA)	(NA)	(NA)
Hogs and pigs	193	15 983	211	21 804	324	21 276	346	31 999
Farms with—								
1 to 4	5	15	3	6	29	(NA)	24	(NA)
5 to 9	17	130	3	20		(NA)		(NA)
10 to 24	24	398	28	473	63	(NA)	322	(NA)
25 and over	147	15 440	177	21 305	232	(NA)		(NA)
Feeder pigs	(X)	(X)	33	2 938	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	170	2 520	(X)	(X)	296	3 976	(X)	(X)
December 1 of preceding year and May 31	144	1 493	(X)	(X)	256	2 505	(X)	(X)
June 1 and November 30	111	1 027	(X)	(X)	166	1 471	(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	86	5 487	94	4 727	140	9 225	145	7 076
Horses and ponies	65	164	11	23	(NA)	(NA)	8	28
Chickens 3 months old or older	95	54 384	57	39 873	303	86 203	(NA)	80 435
Farms with–								
1 to 99	33	1 342	12	757	91	(NA)	(NA)	(NA)
100 to 399	42	7 874	30	6 120	160	(NA)	(NA)	(NA)
400 to 1,599	15	9 168	9	4 825	46	(NA)	(NA)	(NA)
1,600 and over	5	36 000	6	28 171	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	93	40 275	53	27 228	285	84 258	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	60	5	1 870	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	445	683
For grain	farms	423	659
	acres	26 764	44 974
	bushels	1 419 415	1 858 250
Cut for silage, green or dry fodder, or hogged or grazed	farms	188	(NA)
	acres	4 538	6 838
Sorghums for all purposes except sirup	farms	7	6
For grain or seed	farms	1	5
	acres	47	110
	bushels	1 750	5 290
Cut for silage, dry forage or hay, or hogged or grazed	farms	6	(NA)
	acres	97	60
Wheat for grain	farms	561	684
	acres	24 696	26 051
	bushels	687 163	501 575
Other small grains for grain	farms	622	(NA)
	acres	132 541	125 015
Soybeans for beans	farms	458	620
	acres	38 878	41 520
	bushels	547 871	531 345
Hay, excluding sorghum hay	farms	338	(NA)
	acres	9 786	17 101
	tons	22 065	31 333
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	2	(NA)
	acres	1	-
Vegetables, sweet corn, or melons for sale	farms	5	2
	acres	3	32
Berries for sale	farms	1	2
	acres	(Z)	(Z)
Land in orchards (see text)	farms	-	10
	acres	-	6
Other crops	farms	36	(NA)
	acres	3 778	(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	630	764
Land in farms	acres	326 726	345 329
Average size of farm	acres	518.6	452.0
Value of land and buildings	dollars	54 452 785	(NA)
Average per farm	dollars	86 432	(NA)
Average per acre	dollars	166.66	(NA)
Land in Farms According to Use			
Total cropland	farms	619	(NA)
	acres	303 215	311 479
Harvested cropland	farms	615	749
	acres	238 055	259 286
Number of farms by acres harvested:			
1 to 49 acres		5	(NA)
50 to 99 acres		25	(NA)
100 to 199 acres		112	(NA)
200 to 499 acres		342	(NA)
500 to 999 acres		108	(NA)
1,000 acres and over		23	(NA)
1,000 to 1,999 acres		19	(NA)
2,000 acres and over		4	(NA)
Cropland used only for pasture or grazing	farms	236	306
	acres	9 346	9 568
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	95	254
	acres	5 952	15 685
Cropland on which all crops failed	farms	10	47
	acres	370	2 096
Cropland in cultivated summer fallow	farms	453	-
	acres	41 768	-
Cropland idle	farms	115	509
	acres	7 724	24 844
Total woodland	farms	73	93
	acres	2 658	2 243
Woodland pastured	farms	41	50
	acres	2 023	1 751
Woodland not pastured	farms	38	52
	acres	635	492
Pastureland and rangeland (other than cropland and woodland pasture)	farms	103	250
	acres	4 819	9 809
Improved pastureland and rangeland	farms	30	66
	acres	996	1 363
Pastureland and rangeland not improved	farms	79	(NA)
	acres	3 823	8 446
All other land (see text)	farms	501	750
	acres	16 034	21 798
Irrigated land	farms	-	-
	acres	-	-
Total pastureland (all types)	farms	314	(NA)
	acres	16 188	21 128
Conservation Practices			
Grain or row crops farmed on the contour	farms	2	(NA)
	acres	100	(NA)
Stripcropping systems to control erosion	farms	4	(NA)
	acres	1 048	(NA)
Cropland and pastureland having terraces	farms	1	(NA)
	acres	10	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	630	764	326 726	615	324 528	238 055	-	-	-
Farms with—									
1 to 9 acres	9	7	9	-	-	-	-	-	-
10 to 49 acres	2	6	70	-	-	-	-	-	-
50 to 69 acres	2	-	116	1	60	50	-	-	-
70 to 99 acres	5	3	402	4	312	215	-	-	-
100 to 139 acres	6	2	741	6	741	590	-	-	-
140 to 179 acres	66	79	10 586	65	10 413	7 218	-	-	-
180 to 219 acres	12	15	2 411	12	2 411	1 612	-	-	-
220 to 259 acres	24	50	5 728	24	5 728	3 911	-	-	-
260 to 499 acres	275	405	105 000	275	105 000	76 376	-	-	-
500 to 999 acres	179	159	120 191	179	120 191	90 486	-	-	-
1,000 to 1,999 acres	39	32	50 699	38	48 899	35 389	-	-	-
2,000 acres and over	11	6	30 773	11	30 773	22 208	-	-	-

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.	.1
Land in farms	acres.	720
Cropland	acres.	700
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land—Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	264
Proportion of class 1-5 farms	percent.	41.9
Land in farms	acres.	160 926
Average per farm	acres.	609.5
Drained land	acres.	93 970
Average per farm	acres.	355.9
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.	630	1	764
	acres.	326 726	640	345 329
Harvested cropland	farms.	615	1	749
	acres.	238 055	639	259 286
Full owners	farms	210	1	244
	acres	71 254	640	(NA)
Harvested cropland	farms.	198	1	(NA)
	acres.	49 974	639	(NA)
Part owners	farms.	285	-	301
	acres.	197 016	-	(NA)
Harvested cropland	farms.	285	-	(NA)
	acres.	145 323	-	(NA)
Tenants	farms	135	-	218
	acres	58 456	-	(NA)
Harvested cropland	farms.	132	-	(NA)
	acres	42 758	-	(NA)
Percent of tenancy		21.4	0.0	28.5
Farms by type of organization				
Individual or family	farms	553	1	(NA)
	acres	278 860	640	(NA)
Partnership	farms	77	-	(NA)
	acres	47 866	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	-	-	(NA)
	acres.	-	-	(NA)
10 or fewer shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
Other	farms.	-	-	(NA)
	acres.	-	-	(NA)
Farm operators by age groups:				
Under 25 years		15	-	20
25 to 34 years		79	-	142
35 to 44 years		192	-	204
45 to 54 years		158	-	186
55 to 64 years		140	-	161
65 years and over		46	1	51
Average age		46.9	66.0	(NA)
Farm operators by place of residence:				
On farm operated		515	1	679
Not on farm operated		69	-	79
Farm operators reporting days of work off farm		215	1	240
1 to 49 days		102	-	155
50 to 99 days		39	-	33
100 to 199 days		24	1	25
200 days and over		50	-	27

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	40	29
Class 2— " $20,000 to $39,999	135	92
Class 3— " $10,000 to $19,999	241	290
Class 4— " $5,000 to $9,999	133	235
Class 5— " $2,500 to $4,999	81	118
Market value of all agricultural products sold (see text)	farms.	630	764
	dollars.	11 470 746	10 530 569
Average per farm	dollars.	18 207	13 783

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	75	118
$5,000 to $7,499	67	109
$7,500 to $9,999	66	126
$10,000 to $14,999	136	186
$15,000 to $19,999	105	104
$20,000 to $29,999	97	69
$30,000 to $39,999	38	23
$40,000 to $59,999	18	16
$60,000 and over	22	13
$80,000 to $79,999	8	(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	614	7 282 782
Grains	613	7 021 698
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	136	133 585
Other field crops	20	127 499
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	2	55
Livestock, poultry, and their products sold	404	4 187 909
Poultry and poultry products	87	297 819
Dairy products	100	604 060
Dairy cattle and calves	86	192 864
Other cattle and calves	223	2 016 743
Hogs, sheep, and goats	252	1 073 836
Other livestock and livestock products	13	2 587
Farms with farm-related income from—		
Customwork and other agricultural services	104	134 092
Recreational services	7	7 595
Government farm programs	480	1 273 784

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	630	764
dollars	9 184 407	(NA)
Number of farms with expenditures of—		
$1 to $1,999	16	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	192	(NA)
$10,000 to $19,999	204	(NA)
$20,000 to $39,999	62	(NA)
$40,000 and over	37	(NA)
Items reported both years — dollars	4 542 722	3 379 964
Livestock and poultry — farms	258	(NA)
dollars	1 183 733	470 882
Feed for livestock and poultry — farms	361	527
dollars	695 074	705 953
Commercially mixed formula feeds — farms	263	462
tons	3 496	(NA)
dollars	363 037	517 689
Feed ingredients — farms	87	(NA)
tons	1 719	(NA)
dollars	98 241	(NA)
Whole grains — farms	159	211
tons	5 373	(NA)
dollars	212 562	150 100
Hay, green chop, and silage — farms	76	161
tons	1 821	(NA)
dollars	21 234	38 164
Seeds, bulbs, plants, and trees — farms	526	745
dollars	388 439	354 500
Commercial fertilizer — farms	557	602
dollars	837 118	483 755
Lime — farms	2	-
dollars	6 600	(NA)
Other agricultural chemicals (see text) — farms	502	(NA)
dollars	180 285	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	627	764
dollars	811 831	908 877
Gasoline — farms	622	756
dollars	475 337	581 325
Diesel oil — farms	396	369
dollars	216 602	154 535
LP gas, butane, and propane — farms	159	171
dollars	51 725	67 048
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	627	764
dollars	68 167	105 969
Hired farm labor — farms	365	443
dollars	391 263	282 193
Workers by number of days worked:		
150 days or more — farms	64	90
workers	78	107
Less than 150 days — farms	338	(NA)
workers	739	(NA)
Contract labor — farms	14	(NA)
dollars	10 742	(NA)
Machine hire and customwork — farms	445	569
dollars	224 522	173 804
All other production expenses — farms	626	(NA)
dollars	4 454 800	(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	623	11 562 884
By value groups:		
$1 to $4,999	74	242 320
$5,000 to $9,999	133	920 837
$10,000 to $19,999	192	2 634 688
$20,000 to $29,999	109	2 462 433
$30,000 to $49,999	77	2 669 840
$50,000 and over	38	2 632 766

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	603	811	428	463	292	348	730	1 057
2 or 3	174	361	33	68	52	108	(NA)	(NA)
4 and over	7	28	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	566	1 039	192	242	478	797	592	879
2 and over	307	780	43	93	213	532	(NA)	(NA)
Tractors other than garden tractors and motor tillers	588	1 609	316	457	493	1 152	714	1 885
2 or 3	381	953	72	166	319	758	(NA)	(NA)
4 and over	124	573	15	62	62	282	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	586	1 576	315	453	491	1 123	714	1 865
Crawler tractors	24	33	2	4	23	29	17	20
Riding garden tractors 7 hp and over	131	133	95	95	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	372	409	159	165	226	244	305	332
Cornpickers, corn heads, and picker-shellers	310	337	81	84	237	253	(NA)	(NA)
Corn heads for combines	98	98	56	56	42	42	(NA)	(NA)
Other cornpickers and picker-shellers	231	239	28	28	203	211	(NA)	(NA)
Pickup balers	230	232	62	63	168	169	(NA)	(NA)
Windrowers, pull and self-propelled	459	498	187	194	285	304	(NA)	(NA)
Field forage harvesters, shear bar	84	86	31	31	53	55	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	95	(X)	68	(X)
Chickens 3 months old or older	92	53 986	56	39 773
Farms with—				
1 to 1,599	87	(D)	50	11 602
1,600 to 3,199	-	-	2	5 060
3,200 to 9,999	4	25 000	4	23 111
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	90	39 877	52	27 128
Pullets not yet of laying age	2	(D)	2	(D)
Other chickens	8	(D)	8	(D)
Broilers and other meat-type chickens less than 3 months old	2	60	5	1 870
Turkeys	1	6	2	(D)
Turkey hens kept for breeding	1	6	1	3
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	15	383	9	501
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	276	81 924	(NA)	77 472
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	30 878

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	378	(X)	388	(X)	(X)	(X)
Any cattle, hogs, or sheep	367	(X)	386	(X)	(X)	(X)
Cattle and calves	269	14 665	283	10 312	123	6 348
Farms with—						
1 to 19	74	792	158	1 686	66	639
20 to 49	122	3 880	94	2 886	35	1 053
50 to 99	39	2 759	11	742	5	301
100 to 199	20	2 458	9	1 134	7	882
200 and over	14	4 776	11	3 864	10	3 473
200 to 499	14	4 776	10	(D)	9	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	233	7 172	87	5 515
Farms with—						
1 to 9	(X)	(X)	107	473	26	119
10 to 19	(X)	(X)	55	732	17	244
20 to 49	(X)	(X)	49	1 456	24	746
50 to 99	(X)	(X)	7	402	5	301
100 and over	(X)	(X)	15	4 109	15	4 105
100 to 199	(X)	(X)	5	632	5	632
200 to 499	(X)	(X)	9	(D)	9	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	164	3 140	41	833
Farms with—						
1 to 9	(X)	(X)	69	420	13	96
10 to 19	(X)	(X)	54	679	15	203
20 to 49	(X)	(X)	32	872	11	(D)
50 to 99	(X)	(X)	4	338	-	-
100 and over	(X)	(X)	5	831	2	(D)
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	223	4 797	(X)	(X)	(X)	(X)
Bulls and steers, including calves	223	5 925	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	81	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	569	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	483	18 586	478	10 569	(NA)	6 294
Cattle	(NA)	(NA)	405	7 669	155	5 568
Calves	(NA)	(NA)	256	2 900	60	726

	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	206	3 943	264	13 177	103	1 488	133	2 455
Farms with—								
1 to 19	138	1 490	104	1 134	76	773	94	820
20 to 49	60	1 658	97	2 845	26	630	32	925
50 to 99	6	(D)	30	2 161	1	85	5	(D)
100 and over	2	(D)	33	7 037	-	-	2	(D)
1964								
Total on place	416	6 933	(NA)	15 351	241	3 235	(NA)	3 698

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	191	15 960	206	21 703	315	21 088	336	31 840
Farms with–								
1 to 24	44	520	31	458	(NA)	(NA)	(NA)	(NA)
25 to 49	48	1 616	39	1 370	(NA)	(NA)	(NA)	(NA)
50 to 99	43	2 965	64	4 890	(NA)	(NA)	(NA)	(NA)
100 and over	56	10 859	72	14 985	(NA)	(NA)	(NA)	(NA)
100 to 199	39	5 141	43	6 056	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 718	29	8 929	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	153	3 120	(X)	(X)	243	3 086	(X)	(X)
Other hogs and pigs	173	12 840	(X)	(X)	300	18 002	(X)	(X)
Feeder pigs sold	(X)	(X)	33	2 938	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	169	2 516	(X)	(X)	289	3 955	(X)	(X)
December 1 of preceding year and May 31	143	1 489	(X)	(X)	251	2 490	(X)	(X)
June 1 and November 30	111	1 027	(X)	(X)	163	1 465	(X)	(X)
Sheep and lambs	83	5 304	91	4 625	127	8 665	131	6 707
Any goats	3	32	–	–	–	–	–	–
All other livestock	69	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	586	Nematodes in crops — farms.	–
	dollars.	1 024 003	acres on which used.	–
			dollars.	–
Commercial fertilizer	farms.	535	Diseases in crops and orchards — farms.	5
	acres on which used.	149 060	acres on which used.	2 597
	tons.	9 502	dollars.	2 639
	dollars.	837 118		
			Weeds or grass in crops — farms.	473
Lime	farms.	2	acres on which used.	141 114
	acres on which used.	440	dollars.	164 900
	tons.	880	Weeds or brush in pasture — farms.	4
	dollars.	6 600	acres on which used.	76
Sprays, dusts, fumigants, etc. to control–			dollars.	304
Insects on hay crops	farms.	4	Chemicals for defoliation or for growth	
	acres on which used.	41	control of crops or thinning of fruit — farms.	4
	dollars.	239	acres on which used.	556
Insects on other crops	farms.	25	dollars.	241
	acres on which used.	3 801	Insect control on livestock and poultry — farms.	99
	dollars.	3 717	dollars.	6 106

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	9 346	–	–	22	624	22	53	–	–
Improved pasture	30	996	–	–	4	92	4	5	–	–
Field corn for all purposes	436	31 143	–	–	329	24 389	327	2 452	88	566
Sorghums for all purposes	7	144	–	–	4	97	4	7	–	–
All small grains	606	156 342	–	–	498	115 817	495	5 595	21	331
Field crops other than corn, sorghums, small grains, silage, and field seeds	446	38 730	–	–	64	5 350	64	286	1	3
Hay or grass silage	323	9 601	–	–	72	2 111	72	177	–	–
Field seeds	18	399	–	–	1	35	1	2	–	–
Vegetables, sweet corn, or melons for sale	1	1	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	20	3 309	–	–	5	545	4	16	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)	414	26 612	1 413 358	–	–	648	44 846	1 855 482
For silage (tons, green weight)	180	4 163	37 769	–	–	321	6 435	49 667
Cut for green or dry fodder, hogged or grazed	9	368	(X)	–	–	(NA)	214	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	47	1 750	–	–	5	110	5 290
For silage (tons, green weight)	5	79	380	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	18	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	301	7 586	19 250	–	–	514	12 907	25 613
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	389	589	–	–	22	435	677
Small grain hay (tons, dry)	3	14	29	–	–	6	209	408
Other hay (tons, dry)	45	1 124	1 165	–	–	(NA)	2 499	2 533
Grass silage (tons, green)	11	372	1 876	–	–	29	743	5 134
Hay crops cut and fed green (tons, green)	6	116	512	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	280	14 766	–	–	14	295	19 810
Alfalfa seed (pounds)	2	14	420	–	–	6	115	2 970
Strawberries (pounds)	–	–	–	–	–	1	–	99

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	549	24 552	684 715	-	-	448	21 030	1 292	56	668	25 758	497 602
Winter wheat (bushels)	13	527	16 613	-	-	10	320	16	-	6	254	3 950
Oats for grain (bushels)	588	80 018	4 949 026	-	-	466	67 628	2 973	203	720	68 856	3 149 435
Barley for grain (bushels)	348	23 162	1 039 741	-	-	305	21 028	1 071	44	341	17 816	639 883
Rye for grain (bushels)	128	5 306	185 313	-	-	45	2 138	117	-	113	3 625	89 159
Soybeans for beans (bushels)	445	38 659	545 875	-	-	62	5 280	279	-	607	41 223	528 978
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	1	22	-	-	-	-	-	-	7	-	31
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	30
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	30
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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	296	5	77	10	219	10	12 900
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	2	4	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	2	6	1	2	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	19	3	8	2	11	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	6	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	55	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 187	1 315
Land in farms ..... acres..	287 972	306 645
Average size of farm ..... acres..	242.6	233.2
Approximate land area ..... acres..	334 144	333 445
Proportion in farms ..... percent..	86.2	91.9
Value of land and buildings ..... dollars..	59 954 495	(NA)
Average per farm ..... dollars..	50 509	32 646
Average per acre ..... dollars..	208.19	138.17
Land in Farms According to Use		
Total cropland ..... farms..	1 139	1 287
acres..	204 424	197 507
Harvested cropland ..... farms..	1 098	1 257
acres..	139 844	147 965
Number of farms by acres harvested:		
1 to 9 acres	21	34
10 to 19 acres	30	29
20 to 29 acres	47	37
30 to 49 acres	68	83
Number of farms by acres harvested:		
50 to 99 acres	319	369
100 to 199 acres	431	551
200 to 499 acres	174	151
500 to 999 acres	7	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	765	767
acres..	41 706	29 358
All other cropland (see text) ..... farms..	546	(NA)
acres..	22 874	20 184
Woodland including woodland pasture ..... farms..	647	778
acres..	50 932	64 959
All other land (see text) ..... farms..	977	(NA)
acres..	32 616	44 184
Irrigated land ..... farms..	3	2
acres..	85	451

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	1 187	287 972	1 098	279 807	139 844	3	1 078	85	1 315	306 645	1 257	147 965
Farms with—												
1 to 9 acres	29	68	4	22	10	-	-	-	16	64	5	21
10 to 49 acres	47	1 483	29	954	391	1	12	5	63	1 630	41	554
50 to 69 acres	24	1 484	14	896	526	-	-	-	27	1 613	19	525
70 to 99 acres	77	6 296	66	5 445	2 370	-	-	-	75	6 195	69	3 003
100 to 139 acres	88	10 328	87	10 210	5 909	-	-	-	107	12 602	105	7 190
140 to 179 acres	236	37 412	225	35 655	20 184	-	-	-	283	45 037	281	25 990
180 to 219 acres	125	24 775	123	24 366	11 179	-	-	-	160	31 804	158	15 615
220 to 259 acres	167	39 782	164	39 045	22 175	-	-	-	163	38 922	163	21 513
260 to 499 acres	311	109 677	305	107 760	53 007	1	366	30	344	118 195	340	55 438
500 to 999 acres	76	48 972	74	47 759	19 980	1	700	50	74	46 173	73	17 111
1,000 to 1,999 acres	7	7 695	7	7 695	4 113	-	-	-	2	(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..	1 187	1 315
acres..	287 972	306 645
Harvested cropland ..... farms..	1 098	1 257
acres..	139 844	147 965
Full owners ..... farms..	864	907
acres..	184 222	188 305
Harvested cropland ... farms..	783	854
acres..	83 678	87 863
Part owners ..... farms..	220	252
acres..	81 256	80 606
Harvested cropland ... farms..	217	252
acres..	43 953	39 910
Tenants ..... farms..	103	149
acres..	22 494	35 514
Harvested cropland ... farms..	98	144
acres..	12 213	18 637
Percent of tenancy	8.6	11.3
Farm operators by age groups:		
Under 25 years	28	23
25 to 34 years	174	166
35 to 44 years	277	324
45 to 54 years	318	388
55 to 64 years	271	282
65 years and over	119	132
Average age	48.0	48.4
Farm operators by place of residence:		
On farm operated	1 005	1 230
Not on farm operated	84	(NA)
Farm operators reporting days of work off farm	405	317
1 to 49 days	134	144
50 to 99 days	32	
100 to 199 days	36	173
200 days and over	203	

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	17
Class 2— " $20,000 to $39,999	312	132
Class 3— " $10,000 to $19,999	312	395
Class 4— " $5,000 to $9,999	202	377
Class 5— " $2,500 to $4,999	142	201
Class 6 (see text)	31	67
Part time (see text)	71	73
Part retirement (see text)	24	53
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	21 479 641	14 160 500
Average per farm ..... dollars..	18 095	10 768
Crops including nursery products and hay ..... farms..	914	(NA)
dollars..	3 790 153	2 190 565
Forest products ..... farms..	28	32
dollars..	14 731	11 881
Livestock, poultry, and their products ..... farms..	1 064	(NA)
dollars..	17 674 757	11 936 537

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	42	24
$250 to $499	6	20
$500 to $999	21	34
$1,000 to $1,499	19	44
$1,500 to $1,999	22	35
$2,000 to $2,499	17	36
$2,500 and over	1 060	1 122
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	136	(NA)
dollars.	125 789	(NA)
Recreational services ..... farms.	7	2
dollars.	5 312	(D)
Government farm programs ..... farms.	546	(NA)
dollars.	779 014	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 187	1 315
dollars.	15 293 956	(NA)
Number of farms with expenditures of—		
$1 to $499	40	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	71	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	316	(NA)
$10,000 and over	510	(NA)
Items reported both years ..... dollars.	7 947 271	6 178 030
Livestock and poultry ..... farms.	633	830
dollars.	1 869 230	991 775
Feed for livestock and poultry ..... farms.	964	1 170
dollars.	2 553 870	2 491 050
Commercially mixed formula feeds ..... farms.	780	1 112
tons.	14 945	17 109
dollars.	1 600 593	1 582 450
Seeds, bulbs, plants, and trees ..... farms.	1 019	1 251
dollars.	476 081	374 915
Commercial fertilizer ..... farms.	874	993
dollars.	843 736	475 795
Lime ..... farms.	104	309
dollars.	39 051	(NA)
Other agricultural chemicals (see text) ..... farms.	744	(NA)
dollars.	238 467	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 179	1 281
dollars.	968 312	917 755
Hired farm labor ..... farms.	585	729
dollars.	789 387	713 995
Contract labor, machine hire, and customwork ..... farms.	799	811
dollars.	446 655	212 745
All other production expenses ..... farms.	1 144	(NA)
dollars.	7 069 167	(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	1 175	15 109 599
By value groups.		
$1 to $999	24	11 001
$1,000 to $4,999	290	784 773
$5,000 to $9,999	256	1 643 475
$10,000 to $19,999	309	4 043 676
$20,000 and over	296	8 626 674

	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	1 096	1 502	720	822	555	680	1 267	1 685
Motortrucks including pickups	930	1 171	381	419	624	752	969	1 140
Tractors other than garden tractors and motor tillers	1 070	2 969	429	748	902	2 221	1 242	3 064
Riding garden tractors 7 hp and over	243	254	191	197	55	57	(NA)	(NA)
Grain and bean combines, self-propelled	138	141	81	83	58	58	64	64
Cornpickers, corn heads, and picker-shellers	579	633	219	231	376	402	771	782
Pickup balers	740	751	261	263	484	488	875	884

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	1 042	(X)	1 048	(X)	1 220	(NA)	(NA)	(NA)
Cattle and calves	983	72 685	985	29 636	1 174	72 660	1 158	26 451
Farms with—								
1 to 4	18	49	62	154	56	(NA)	(NA)	(NA)
5 to 9	29	207	106	730		(NA)	(NA)	(NA)
10 to 19	63	948	291	4 201	78	(NA)	(NA)	(NA)
20 and over	873	71 481	526	24 551	1 040	(NA)	(NA)	(NA)
Cows and heifers that had calved	926	31 576	(X)	(X)	1 106	29 231	(NA)	(NA)
Milk cows	654	18 674	(X)	(X)	902	20 551	(NA)	(NA)
Farms with—								
1 or 2	31	39	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	27	203	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	590	18 411	(X)	(X)	772	(NA)	(NA)	(NA)
Hogs and pigs	526	41 771	543	74 570	678	44 453	690	73 441
Farms with—								
1 to 4	12	31	8	16	74	(NA)	27	(NA)
5 to 9	28	200	12	77		(NA)		(NA)
10 to 24	89	1 484	44	790	106	(NA)	663	(NA)
25 and over	397	40 056	479	73 687	498	(NA)		(NA)
Feeder pigs	(X)	(X)	95	15 419	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	449	8 781	(X)	(X)	582	8 899	(X)	(X)
December 1 of preceding year and May 31	394	4 739	(X)	(X)	486	4 877	(X)	(X)
June 1 and November 30	343	4 042	(X)	(X)	433	4 022	(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	245	11 099	242	8 712	350	18 449	336	13 559
Horses and ponies	228	727	23	96	(NA)	(NA)	10	25
Chickens 3 months old or older	260	105 030	157	96 255	583	141 055	(NA)	90 315
Farms with—								
1 to 99	80	3 349	34	2 392	148	(NA)	(NA)	(NA)
100 to 399	146	29 001	101	18 511	360	(NA)	(NA)	(NA)
400 to 1,599	23	13 330	12	7 105	67	(NA)	(NA)	(NA)
1,600 and over	11	59 350	10	68 247	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	247	98 274	139	65 638	565	135 565	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	22 729	7	136 556	(NA)	(NA)	2	(D)
Other livestock and poultry	68	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	942	1 148
For grain ..... farms.	921	1 033
acres.	40 164	31 496
bushels.	3 834 257	1 563 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	530	(NA)
acres.	7 472	18 134
Sorghums for all purposes except sirup ..... farms.	12	-
For grain or seed ..... farms.	2	-
acres.	20	-
bushels.	140	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	10	(NA)
acres.	75	-
Wheat for grain ..... farms.	106	242
acres.	1 058	3 537
bushels.	29 330	82 585
Other small grains for grain ..... farms.	876	(NA)
acres.	30 161	31 124
Soybeans for beans ..... farms.	387	463
acres.	13 560	12 304
bushels.	337 227	197 895
Hay, excluding sorghum hay ..... farms.	909	(NA)
acres.	41 236	47 270
tons.	130 584	105 673
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	37	(NA)
acres.	// ~~103~~	31
Vegetables, sweet corn, or melons for sale ..... farms.	87	74
acres.	5 846	3 412
Berries for sale ..... farms.	4	13
acres.	52	7
Land in orchards (see text) ..... farms.	10	29
acres.	282	239
Other crops ..... farms.	28	(NA)
acres.	758	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	48 560	3 477

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.	1 061	1 122
Land in farms ..... acres.	274 597	284 841
Average size of farm ..... acres.	258.8	253.8
Value of land and buildings ..... dollars.	56 318 816	(NA)
Average per farm ..... dollars.	53 080	(NA)
Average per acre ..... dollars.	205.09	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 036	(NA)
acres.	197 176	187 302
Harvested cropland ..... farms.	1 012	1 105
acres.	137 371	142 174
Number of farms by acres harvested:		
1 to 49 acres	99	(NA)
50 to 99 acres	301	(NA)
100 to 199 acres	430	(NA)
200 to 499 acres	174	(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.	713	710
acres.	39 484	27 808
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	275	476
acres.	10 888	12 697
Cropland on which all crops failed ..... farms.	24	65
acres.	949	1 650
Cropland in cultivated summer fallow ..... farms.	23	-
acres.	1 245	-
Cropland idle ..... farms.	221	102
acres.	7 239	2 973
Total woodland ..... farms.	580	672
acres.	47 898	57 294
Woodland pastured ..... farms.	387	483
acres.	27 841	36 679
Woodland not pastured ..... farms.	392	418
acres.	20 057	20 615
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	276	497
acres.	14 834	24 520
Improved pastureland and rangeland ..... farms.	119	187
acres.	5 004	6 485
Pastureland and rangeland not improved ..... farms.	179	(NA)
acres.	9 830	18 035
All other land (see text) ..... farms.	845	1 105
acres.	14 689	15 731
Irrigated land ..... farms.	3	2
acres.	85	451
Total pastureland (all types) ..... farms.	923	(NA)
acres.	82 159	89 007
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	354	(NA)
acres.	25 497	(NA)
Stripcropping systems to control erosion ..... farms.	282	(NA)
acres.	28 368	(NA)
Cropland and pastureland having terraces ..... farms.	81	(NA)
acres.	3 821	(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	1 061	1 122	274 597	1 012	269 962	137 371	3	1 078	85
Farms with—									
1 to 9 acres	18	2	31	1	9	1	-	-	-
10 to 49 acres	14	18	373	8	191	126	1	12	5
50 to 69 acres	16	11	998	11	702	456	-	-	-
70 to 99 acres	48	45	3 927	42	3 444	1 868	-	-	-
100 to 139 acres	83	87	9 741	82	9 623	5 747	-	-	-
140 to 179 acres	217	256	34 419	212	33 618	19 520	-	-	-
180 to 219 acres	116	141	23 013	114	22 604	10 681	-	-	-
220 to 259 acres	161	154	38 332	160	38 092	22 048	-	-	-
260 to 499 acres	306	334	107 669	301	106 225	52 831	1	366	30
500 to 999 acres	75	71	48 399	74	47 759	19 980	1	700	50
1,000 to 1,999 acres	7	2	7 695	7	7 695	4 113	-	-	-
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	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	1 078
Cropland—acres	695
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	1 078
Average per farm—acres	359.3
Cropland—acres	695
Harvested cropland—acres	355
Irrigated land—acres	85
Average per farm—acres	28.3

	1969
Irrigated land—Continued	
Cropland—farms	3
—acres	85
Harvested—farms	3
—acres	85
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	54
Class 1-5 farms with artificial drainage—number	44
Proportion of class 1-5 farms—percent	4.1
Land in farms—acres	11 519
Average per farm—acres	261.7
Drained land—acres	1 598
Average per farm—acres	36.3
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	1 061	-	1 122
—acres	274 597	-	284 841
Harvested cropland—farms	1 012	-	1 105
—acres	137 371	-	142 174
Full owners—farms	751	-	745
—acres	172 526	-	(NA)
Harvested cropland—farms	707	-	(NA)
—acres	81 554	-	(NA)
Part owners—farms	215	-	238
—acres	80 156	-	(NA)
Harvested cropland—farms	213	-	(NA)
—acres	43 808	-	(NA)
Tenants—farms	95	-	132
—acres	21 915	-	(NA)
Harvested cropland—farms	92	-	(NA)
—acres	12 009	-	(NA)
Percent of tenancy	8.9	0.0	11.7
Farms by type of organization:			
Individual or family—farms	898	-	(NA)
—acres	224 702	-	(NA)
Partnership—farms	150	-	(NA)
—acres	45 729	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
—acres	1 288	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	1 288	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	10	-	(NA)
—acres	2 878	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	19
25 to 34 years	152	-	148
35 to 44 years	254	-	292
45 to 54 years	290	-	345
55 to 64 years	247	-	239
65 years and over	95	-	79
Average age	47.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	918	-	1 060
Not on farm operated	61	-	40
Farm operators reporting days of work off farm	310	-	224
1 to 49 days	123	-	87
50 to 99 days	31	-	37
100 to 199 days	24	-	36
200 days and over	132	-	64

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	17
Class 2— " $20,000 to $39,999	312	132
Class 3— " $10,000 to $19,999	312	395
Class 4— " $5,000 to $9,999	202	377
Class 5— " $2,500 to $4,999	142	201
Market value of all agricultural products sold (see text)—farms	1 061	1 122
—dollars	21 361 550	13 928 806
Average per farm—dollars	20 133	12 414

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	141	201
$5,000 to $7,499	91	184
$7,500 to $9,999	111	193
$10,000 to $14,999	166	255
$15,000 to $19,999	146	140
$20,000 to $29,999	207	102
$30,000 to $39,999	105	30
$40,000 to $59,999	58	9
$60,000 and over	35	8
$60,000 to $79,999	22	(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	845	3 733 374
Grains	780	2 191 342
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	246	328 234
Other field crops	9	31 374
Vegetables, sweet corn, and melons	86	655 348
Fruits, nuts, and berries	14	111 316
Nursery and greenhouse products	3	415 760
Forest products sold	25	13 344
Livestock, poultry, and their products sold	996	17 614 832
Poultry and poultry products	212	621 968
Dairy products	638	8 211 120
Dairy cattle and calves	586	1 681 400
Other cattle and calves	680	3 743 403
Hogs, sheep, and goats	611	3 328 403
Other livestock and livestock products	30	28 538
Farms with farm-related income from—		
Customwork and other agricultural services	132	124 206
Recreational services	7	5 312
Government farm programs	500	, 737 025

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.	1 061	1 122
dollars.	15 079 733	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	310	(NA)
$10,000 to $19,999	294	(NA)
$20,000 to $39,999	163	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars.	7 848 133	5 994 754
Livestock and poultry ..... farms.	575	(NA)
dollars.	1 847 278	950 855
Feed for livestock and poultry ..... farms.	894	1 014
dollars.	2 536 343	2 449 301
Commercially mixed formula feeds ..... farms.	747	995
tons.	14 884	(NA)
dollars.	1 593 198	1 563 171
Feed ingredients ..... farms.	253	(NA)
tons.	5 355	(NA)
dollars.	387 100	(NA)
Whole grains ..... farms.	314	516
tons.	12 783	(NA)
dollars.	481 416	714 997
Hay, green chop, and silage ..... farms.	133	318
tons.	5 566	(NA)
dollars.	74 629	171 133
Seeds, bulbs, plants, and trees ..... farms.	955	1 101
dollars.	466 285	355 569
Commercial fertilizer ..... farms.	831	880
dollars.	835 076	460 892
Lime ..... farms.	102	309
dollars.	38 236	(NA)
Other agricultural chemicals (see text) ..... farms.	710	(NA)
dollars.	235 211	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 059	1 122
dollars.	941 493	875 050
Gasoline ..... farms.	1 051	1 113
dollars.	700 257	681 103
Diesel oil ..... farms.	303	197
dollars.	79 105	52 684
LP gas, butane, and propane ..... farms.	166	128
dollars.	67 001	23 120
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 057	1 122
dollars.	95 130	118 143
Hired farm labor ..... farms.	557	658
dollars.	783 841	704 497
Workers by number of days worked:		
150 days or more ..... farms.	116	172
workers.	170	302
Less than 150 days ..... farms.	477	(NA)
workers.	1 438	(NA)
Contract labor ..... farms.	50	(NA)
dollars.	26 508	(NA)
Machine hire and customwork ..... farms.	731	712
dollars.	411 309	198 590
All other production expenses ..... farms.	1 060	(NA)
dollars.	6 958 153	(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	1 052	14 610 028
By value groups:		
$1 to $4,999	217	609 403
$5,000 to $9,999	243	1 571 575
$10,000 to $19,999	302	3 964 376
$20,000 to $29,999	181	4 038 104
$30,000 to $49,999	91	3 235 970
$50,000 and over	18	1 190 600

	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	990	1 334	669	764	475	570	1 081	1 440
2 or 3	265	580	83	178	77	169	(NA)	(NA)
4 and over	9	38	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	869	1 094	366	402	570	692	867	1 031
2 and over	159	384	28	64	92	214	(NA)	(NA)
Tractors other than garden tractors and motor tillers	976	2 814	418	732	815	2 082	1 098	2 845
2 or 3	583	1 507	144	341	493	1 235	(NA)	(NA)
4 and over	260	1 174	35	152	152	677	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	970	2 775	415	721	811	2 054	1 097	2 821
Crawler tractors	32	39	11	11	22	28	24	24
Riding garden tractors 7 hp and over	231	238	182	184	52	54	(NA)	(NA)
Grain and bean combines, self-propelled	135	137	79	80	57	57	64	64
Cornpickers, corn heads, and picker-shellers	567	621	215	227	368	394	(NA)	(NA)
Corn heads for combines	92	93	60	60	33	33	(NA)	(NA)
Other cornpickers and picker-shellers	510	528	165	167	350	361	(NA)	(NA)
Pickup balers	716	727	256	258	465	469	(NA)	(NA)
Windrowers, pull and self-propelled	343	349	136	137	212	212	(NA)	(NA)
Field forage harvesters, shear bar	301	314	134	135	173	179	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	243	(X)	160	(X)
Chickens 3 months old or older	233	103 189	153	95 696
Farms with—				
1 to 1,599	222	43 839	143	27 449
1,600 to 3,199	4	(D)	4	(D)
3,200 to 9,999	5	28 350	5	30 945
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	220	96 628	136	65 154
Pullets not yet of laying age	7	4 863	1	(D)
Other chickens	21	1 698	21	(D)
Broilers and other meat-type chickens less than 3 months old	7	22 729	6	135 806
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	32	468	17	565
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	519	135 121	(NA)	87 575
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	981	(X)	988	(X)	(X)	(X)
Any cattle, hogs, or sheep	976	(X)	985	(X)	(X)	(X)
Cattle and calves	936	72 095	951	29 448	255	7 906
Farms with—						
1 to 19	72	910	426	4 917	129	1 232
20 to 49	235	7 914	399	11 885	80	2 484
50 to 99	391	27 286	97	6 333	32	2 165
100 to 199	201	26 072	21	2 952	12	(D)
200 and over	37	9 913	8	3 361	2	(D)
200 to 499	35	(D)	5	1 201	2	(D)
500 and over	2	(D)	3	2 160	-	-
Cattle	(X)	(X)	814	17 125	201	6 274
Farms with—						
1 to 9	(X)	(X)	309	1 561	55	345
10 to 19	(X)	(X)	220	3 034	54	747
20 to 49	(X)	(X)	218	6 314	54	1 647
50 to 99	(X)	(X)	48	3 168	26	1 764
100 and over	(X)	(X)	19	3 048	12	1 771
100 to 199	(X)	(X)	15	2 127	10	(D)
200 to 499	(X)	(X)	4	921	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	582	12 323	60	1 632
Farms with—						
1 to 9	(X)	(X)	195	969	17	79
10 to 19	(X)	(X)	192	2 515	9	111
20 to 49	(X)	(X)	163	4 661	27	846
50 to 99	(X)	(X)	25	1 546	5	(D)
100 and over	(X)	(X)	7	2 632	2	(D)
100 to 199	(X)	(X)	4	508	2	(D)
200 and over	(X)	(X)	3	2 124	-	-
Heifers and heifer calves	825	19 975	(X)	(X)	(X)	(X)
Bulls and steers, including calves	831	20 804	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	623	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 078	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 054	70 148	1 055	25 778	(NA)	8 520
Cattle	(NA)	(NA)	993	17 742	264	7 607
Calves	(NA)	(NA)	618	8 036	81	913

	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	892	31 316	928	53 440	647	18 655	448	12 661
Farms with—								
1 to 19	196	2 298	144	1 671	163	1 858	212	2 032
20 to 49	528	16 934	381	12 689	422	12 893	171	5 627
50 to 99	142	8 986	274	18 369	59	3 584	51	3 290
100 and over	26	3 098	129	20 711	3	320	14	1 712
1964								
Total on place	1 001	28 241	(NA)	49 888	849	20 260	(NA)	7 981

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	505	41 496	526	74 079	627	43 266	643	71 985
Farms with–								
1 to 24	110	1 529	56	792	(NA)	(NA)	(NA)	(NA)
25 to 49	117	4 297	92	3 400	(NA)	(NA)	(NA)	(NA)
50 to 99	145	10 254	136	9 647	(NA)	(NA)	(NA)	(NA)
100 and over	133	25 416	242	60 240	(NA)	(NA)	(NA)	(NA)
100 to 199	91	11 609	133	18 828	(NA)	(NA)	(NA)	(NA)
200 and over	42	13 807	109	41 412	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	410	6 856	(X)	(X)	471	5 966	(X)	(X)
Other hogs and pigs	453	34 640	(X)	(X)	594	37 300	(X)	(X)
Feeder pigs sold	(X)	(X)	89	15 315	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	433	8 701	(X)	(X)	542	8 720	(X)	(X)
December 1 of preceding year and May 31	381	4 698	(X)	(X)	462	4 787	(X)	(X)
June 1 and November 30	331	4 003	(X)	(X)	404	3 933	(X)	(X)
Sheep and lambs	222	10 656	218	8 365	311	16 970	297	12 409
Any goats	2	20	1	4	–	–	1	2
All other livestock	207	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	905	Nematodes in crops farms. 3
	dollars.	1 108 523	acres on which used. 136
			dollars. 562
Commercial fertilizer	farms.	736	Diseases in crops and orchards farms. 13
	acres on which used.	56 393	acres on which used. 1 395
	tons.	8 671	dollars. 8 154
	dollars.	835 076	
			Weeds or grass in crops farms. 559
Lime	farms.	102	acres on which used. 37 341
	acres on which used	3 886	dollars. 149 390
	tons.	11 432	Weeds or brush in pasture farms. 31
	dollars.	38 236	acres on which used. 651
			dollars. 1 040
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	7	Chemicals for defoliation or for growth control of crops or thinning of fruit farms. 7
	acres on which used.	350	acres on which used. 120
	dollars.	1 183	dollars. 525
Insects on other crops	farms.	221	Insect control on livestock and poultry farms. 270
	acres on which used.	14 619	dollars. 17 425
	dollars.	53 505	

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	713	39 484	–	–	84	2 967	79	337	6	11
Improved pasture	119	5 004	–	–	17	381	13	34	4	7
Field corn for all purposes	902	47 099	–	–	677	37 783	640	4 588	370	1 615
Sorghums for all purposes	12	95	–	–	8	46	7	4	5	4
All small grains	856	30 451	–	–	113	3 478	112	318	5	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	384	13 275	–	–	68	2 232	68	207	–	–
Hay or grass silage	853	40 505	–	–	72	3 580	72	417	1	2
Field seeds	24	393	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	85	5 836	2	32	73	5 383	73	889	44	172
Berries for sale	4	52	1	3	1	3	1	6	–	–
Land in orchards (see text)	8	264	–	–	6	262	6	13	–	–
Nursery or greenhouse products	3	(D)	1	51	2	(D)	2	32	–	–
All other crops	2	60	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	881	39 641	3 807 487	–	–	950	30 328	1 527 724
For silage (tons, green weight)	520	7 089	101 868	–	–	818	16 326	138 149
Cut for green or dry fodder, hogged or grazed	35	369	(X)	–	–	(NA)	1 378	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	20	140	–	–	–	–	–
For silage (tons, green weight)	3	17	95	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	3	23	92	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	35	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	736	31 129	105 688	–	–	945	36 794	87 385
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	178	5 080	13 866	–	–	205	5 186	9 688
Small grain hay (tons, dry)	7	118	285	–	–	40	619	1 064
Other hay (tons, dry)	15	140	252	–	–	(NA)	584	761
Grass silage (tons, green)	98	3 325	22 247	–	–	106	2 440	12 181
Hay crops cut and fed green (tons, green)	48	713	4 629	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	20	276	14 150	–	–	10	68	4 415
Alfalfa seed (pounds)	1	10	200	–	–	7	65	4 162
Strawberries (pounds)	4	20	27 090	1	3	11	7	11 258

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	102	971	28 090	-	-	25	236	26	-	229	3 415	79 908
Winter wheat (bushels)	14	175	6 395	-	-	3	28	4	-	18	273	7 447
Oats for grain (bushels)	828	27 875	1 725 018	-	-	97	3 075	274	15	948	29 175	1 528 371
Barley for grain (bushels)	43	723	33 654	-	-	4	57	5	-	50	730	28 990
Rye for grain (bushels)	5	116	2 610	-	-	2	60	9	-	4	21	281
Soybeans for beans (bushels)	359	13 142	327 245	-	-	61	2 108	119	-	405	11 241	185 317
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	11 ~~91~~	1731 ~~13 131~~	-	-	6	2 ~~82~~	1 ~~81~~	-	85	28	6 081
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	5 836	2	32	64	3 327
Selected vegetables:						
Tomatoes	2	32	1	1	3	5
Sweet corn	67	3 809	-	-	42	1 679
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	9	46	1	20	5	56
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969.	8	264	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964.	26	238	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969.	7	262	16 660	7	7 552	6	9 108	6	1 420 832
1964.	27	(NA)	17 908	16	4 342	24	13 566	22	1 319 756
Peaches, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	1	(NA)	5	1	5	-	-	-	-
Clingstone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969.	2	(Z)	18	1	3	1	15	1	500
1964.	9	(NA)	43	3	4	7	39	3	2 750
Bartlett (pounds) 1969.	1	(Z)	3	1	3	-	-	-	-
Other than Bartlett (pounds) 1969.	1	(Z)	15	-	-	1	15	1	500
Cherries, all (pounds) 1969.	1	(Z)	3	1	3	-	-	-	-
1964.	6	(NA)	15	2	7	4	8	4	82
Tart (pounds) 1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969.	1	(Z)	3	1	3	-	-	-	-
Plums and prunes, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	16	(NA)	104	6	31	13	73	5	672
Plums (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969.	1	(Z)	50	1	20	1	30	-	-
1964.	14	(NA)	83	5	17	12	66	8	419

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	3	(X)	512	382 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	2 022	-	2 979
Flower seeds, vegetable seeds, and vegetable plants	3	48 560	-	(D)	2	1 455	-	2 119
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	9 597	17	7 559
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	7	2 650	(NA)	(NA)
Pulpwood	4	520	(NA)	(NA)
Other forest products	2	577	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	803	963
Land in farms ..... acres..	191 534	220 525
Average size of farm ..... acres..	238.5	229.0
Approximate land area ..... acres..	342 720	343 045
Proportion in farms ..... percent..	55.9	64.2
Value of land and buildings ..... dollars..	16 001 674	(NA)
Average per farm ..... dollars..	19 927	12 541
Average per acre ..... dollars..	83.54	55.28
Land in Farms According to Use		
Total cropland ..... farms..	770	935
acres..	98 044	106 641
Harvested cropland ..... farms..	684	887
acres..	52 546	70 899
Number of farms by acres harvested:		
1 to 9 acres	35	40
10 to 19 acres	64	48
20 to 29 acres	70	65
30 to 49 acres	95	170
Number of farms by acres harvested:		
50 to 99 acres	221	301
100 to 199 acres	166	223
200 to 499 acres	33	39
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	406	406
acres..	23 312	13 421
All other cropland (see text) ... farms..	469	(NA)
acres..	22 186	22 321
Woodland including woodland pasture ..... farms..	552	769
acres..	47 594	66 005
All other land (see text) ..... farms..	702	(NA)
acres..	45 896	47 836
Irrigated land ..... farms..	13	5
acres..	684	154

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	803	191 534	684	173 646	52 546	13	4 967	684	963	220 525	887	70 899
Farms with—												
1 to 9 acres	16	32	-	-	-	-	-	-	6	20	1	1
10 to 49 acres	32	1 122	24	861	315	-	-	-	39	1 249	27	322
50 to 69 acres	15	896	10	593	161	-	-	-	17	1 025	12	247
70 to 99 acres	75	6 044	57	4 608	1 305	-	-	-	88	7 012	79	2 349
100 to 139 acres	72	8 373	54	6 363	2 089	-	-	-	112	13 250	102	4 612
140 to 179 acres	148	23 498	124	19 721	6 769	1	160	10	166	26 267	153	8 811
180 to 219 acres	77	15 233	65	12 914	4 169	-	-	-	123	24 365	118	8 453
220 to 259 acres	103	24 443	94	22 297	7 389	2	(D)	45	104	24 654	100	8 510
260 to 499 acres	212	74 347	204	71 631	21 439	8	2 873	539	255	87 673	243	27 285
500 to 999 acres	49	31 163	49	31 163	8 172	2	(D)	90	50	31 403	50	(D)
1,000 to 1,999 acres	3	(D)	3	3 495	738	-	-	-	3	3 608	2	(D)
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..	803	963
acres..	191 534	220 525
Harvested cropland ..... farms..	684	887
acres..	52 546	70 899
Full owners ..... farms..	656	703
acres..	140 654	139 565
Harvested cropland ... farms..	545	632
acres..	35 961	41 938
Part owners ..... farms..	123	222
acres..	47 653	71 760
Harvested cropland ... farms..	118	222
acres..	15 478	26 388
Tenants ..... farms..	24	33
acres..	3 227	6 510
Harvested cropland ... farms..	21	30
acres..	1 107	2 192
Percent of tenancy	2.9	3.4
Farm operators by age groups:		
Under 25 years	17	15
25 to 34 years	98	99
35 to 44 years	139	197
45 to 54 years	209	273
55 to 64 years	207	240
65 years and over	133	139
Average age	51.0	50.5
Farm operators by place of residence:		
On farm operated	694	910
Not on farm operated	37	(NA)
Farm operators reporting days of work off farm	397	419
1 to 49 days	94	171
50 to 99 days	34	
100 to 199 days	58	248
200 days and over	211	

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	6
Class 2— " $20,000 to $39,999	50	13
Class 3— " $10,000 to $19,999	157	75
Class 4— " $5,000 to $9,999	149	203
Class 5— " $2,500 to $4,999	161	267
Class 6 (see text)	58	153
Part time (see text)	148	154
Part retirement (see text)	70	92
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	8 124 874	5 460 150
Average per farm ..... dollars..	10 118	5 670
Crops including nursery products and hay ..... farms..	341	(NA)
dollars..	454 615	445 574
Forest products ..... farms..	37	59
dollars..	17 634	31 367
Livestock, poultry, and their products ..... farms..	664	(NA)
dollars..	7 652 625	4 978 325

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	54
$250 to $499	30	66
$500 to $999	63	63
$1,000 to $1,499	40	72
$1,500 to $1,999	54	75
$2,000 to $2,499	36	69
$2,500 and over	519	564
Farms with farm-related income from—		
Customwork and other agricultural services—farms	52	(NA)
Customwork and other agricultural services—dollars	37 350	(NA)
Recreational services—farms	8	2
Recreational services—dollars	10 606	(D)
Government farm programs—farms	411	(NA)
Government farm programs—dollars	286 358	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	803	963
Farm production expenses, total (see text)—dollars	6 542 433	(NA)
Number of farms with expenditures of—		
$1 to $499	67	(NA)
$500 to $999	98	(NA)
$1,000 to $1,999	114	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	168	(NA)
$10,000 and over	116	(NA)
Items reported both years—dollars	4 370 118	3 008 810
Livestock and poultry—farms	317	423
Livestock and poultry—dollars	817 839	511 315
Feed for livestock and poultry—farms	632	833
Feed for livestock and poultry—dollars	2 571 020	1 785 050
Commercially mixed formula feeds—farms	364	644
Commercially mixed formula feeds—tons	25 437	12 759
Commercially mixed formula feeds—dollars	1 869 195	981 605
Seeds, bulbs, plants, and trees—farms	533	734
Seeds, bulbs, plants, and trees—dollars	117 411	103 355
Commercial fertilizer—farms	409	428
Commercial fertilizer—dollars	152 101	75 415
Lime—farms	72	63
Lime—dollars	27 781	(NA)
Other agricultural chemicals (see text)—farms	236	(NA)
Other agricultural chemicals (see text)—dollars	28 140	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	789	935
Gasoline and other petroleum fuel and oil for the farm business—dollars	314 751	320 605
Hired farm labor—farms	312	384
Hired farm labor—dollars	270 033	108 815
Contract labor, machine hire, and customwork—farms	424	549
Contract labor, machine hire, and customwork—dollars	126 963	104 255
All other production expenses—farms	719	(NA)
All other production expenses—dollars	2 116 394	(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	779	4 712 409
By value groups:		
$1 to $999	46	27 186
$1,000 to $4,999	422	1 126 338
$5,000 to $9,999	174	1 131 746
$10,000 to $19,999	95	1 212 231
$20,000 and over	42	1 214 908

	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	711	913	383	418	425	495	918	1 225
Motortrucks including pickups	535	612	205	214	358	398	479	565
Tractors other than garden tractors and motor tillers	702	1 571	128	235	609	1 336	899	1 649
Riding garden tractors 7 hp and over	35	35	25	25	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	35	38	6	6	30	32	13	13
Cornpickers, corn heads, and picker-shellers	143	151	15	15	129	136	229	235
Pickup balers	318	325	93	93	229	232	264	264

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	634	(X)	636	(X)	879	(NA)	(NA)	(NA)
Cattle and calves	596	22 025	587	9 697	840	28 828	824	10 591
Farms with—								
1 to 4	33	99	77	194	109	(NA)	(NA)	(NA)
5 to 9	48	343	121	834		(NA)	(NA)	(NA)
10 to 19	124	1 818	219	3 013	148	(NA)	(NA)	(NA)
20 and over	391	19 765	170	5 656	583	(NA)	(NA)	(NA)
Cows and heifers that had calved	522	10 293	(X)	(X)	787	12 822	(NA)	(NA)
Milk cows	404	7 279	(X)	(X)	686	10 310	(NA)	(NA)
Farms with—								
1 or 2	19	30	(X)	(X)	50	(NA)	(NA)	(NA)
3 or 4	15	51	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	42	295	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	328	6 903	(X)	(X)	485	(NA)	(NA)	(NA)
Hogs and pigs	203	9 689	204	26 251	393	10 271	362	25 675
Farms with—								
1 to 4	37	103	11	25	195	(NA)	58	(NA)
5 to 9	40	269	18	113		(NA)		(NA)
10 to 24	59	893	37	634	81	(NA)	304	(NA)
25 and over	67	8 424	138	25 479	117	(NA)		(NA)
Feeder pigs	(X)	(X)	115	17 096	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	187	3 262	(X)	(X)	326	3 870	(X)	(X)
December 1 of preceding year and May 31	151	1 415	(X)	(X)	257	1 940	(X)	(X)
June 1 and November 30	152	1 847	(X)	(X)	246	1 930	(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	71	2 606	68	2 307	125	4 792	116	3 449
Horses and ponies	137	562	29	123	(NA)	(NA)	18	42
Chickens 3 months old or older	103	54 857	21	39 465	288	38 596	(NA)	31 751
Farms with–								
1 to 99	83	(D)	10	(D)	224	(NA)	(NA)	(NA)
100 to 399	18	3 105	9	1 427	61	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	101	54 780	17	39 285	262	31 088	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	45	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	364	641
For grain ..... farms.	120	329
acres.	3 042	7 543
bushels.	106 217	250 665
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	325	(NA)
acres.	8 841	13 580
Sorghums for all purposes except sirup ..... farms.	11	-
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)
acres.	135	-
Wheat for grain ..... farms.	10	10
acres.	126	97
bushels.	2 241	1 111
Other small grains for grain ..... farms.	416	(NA)
acres.	11 187	10 459
Soybeans for beans ..... farms.	4	19
acres.	74	480
bushels.	1 448	4 169
Hay, excluding sorghum hay ..... farms.	578	(NA)
acres.	28 677	38 707
tons.	49 509	46 472
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	32	(NA)
acres.	91	53
Vegetables, sweet corn, or melons for sale ..... farms.	11	26
acres.	39	26
Berries for sale ..... farms.	10	4
acres.	40	1
Land in orchards (see text) ..... farms.	-	2
acres.	-	1
Other crops ..... farms.	29	(NA)
acres.	623	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	17 500

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.	527	564
Land in farms ..... acres.	148 653	155 114
Average size of farm ..... acres.	282.0	275.0
Value of land and buildings ..... dollars.	12 506 347	(NA)
Average per farm ..... dollars.	23 731	(NA)
Average per acre ..... dollars.	84.13	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	504	(NA)
acres.	76 737	79 120
Harvested cropland ..... farms.	481	544
acres.	45 763	56 587
Number of farms by acres harvested:		
1 to 49 acres	113	(NA)
50 to 99 acres	174	(NA)
100 to 199 acres	161	(NA)
200 to 499 acres	33	(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.	269	284
acres.	16 164	10 476
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	106	213
acres.	3 871	6 301
Cropland on which all crops failed ..... farms.	37	69
acres.	707	2 124
Cropland in cultivated summer fallow ..... farms.	50	-
acres.	1 141	-
Cropland idle ..... farms.	182	137
acres.	9 091	3 632
Total woodland ..... farms.	388	454
acres.	36 458	42 970
Woodland pastured ..... farms.	299	392
acres.	22 428	30 978
Woodland not pastured ..... farms.	239	217
acres.	14 030	11 992
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	253	298
acres.	21 278	17 442
Improved pastureland and rangeland ..... farms.	75	73
acres.	3 436	2 306
Pastureland and rangeland not improved ..... farms.	217	(NA)
acres.	17 842	15 136
All other land (see text) ..... farms.	426	551
acres.	14 180	15 569
Irrigated land ..... farms.	13	4
acres.	684	153
Total pastureland (all types) ..... farms.	486	(NA)
acres.	59 870	58 896
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	34	(NA)
acres.	1 018	(NA)
Stripcropping systems to control erosion ..... farms.	56	(NA)
acres.	4 100	(NA)
Cropland and pastureland having terraces ..... farms.	9	(NA)
acres.	348	(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	527	564	148 653	481	140 183	45 763	13	4 967	684
Farms with—									
1 to 9 acres	10	2	18	-	-	-	-	-	-
10 to 49 acres	9	5	311	4	150	47	-	-	-
50 to 69 acres	5	2	304	2	125	41	-	-	-
70 to 99 acres	18	24	1 517	15	1 277	503	-	-	-
100 to 139 acres	30	53	3 521	28	3 296	1 091	-	-	-
140 to 179 acres	86	78	13 656	79	12 559	4 984	1	160	10
180 to 219 acres	59	81	11 669	50	9 907	3 445	-	-	-
220 to 259 acres	75	71	17 797	73	17 317	6 718	2	(D)	45
260 to 499 acres	187	202	65 525	183	64 105	20 316	8	2 873	539
500 to 999 acres	45	43	29 055	45	29 055	7 984	2	(D)	90
1,000 to 1,999 acres	2	3	(D)	2	2 392	634	-	-	-
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	13
Proportion of all class 1-5 farms — percent	2.4
Land in farms — acres	4 967
Cropland — acres	2 813
Class 1-5 farms irrigated in 1969 — number	13
Proportion of all class 1-5 farms — percent	2.4
Land in farms — acres	4 967
Average per farm — acres	382.0
Cropland — acres	2 813
Harvested cropland — acres	1 715
Irrigated land — acres	684
Average per farm — acres	52.6

	1969
Irrigated land—Continued	
Cropland — farms	13
— acres	684
Harvested — farms	13
— acres	682
Used only for pasture — farms	1
— acres	2
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	311
Class 1-5 farms with artificial drainage — number	70
Proportion of class 1-5 farms — percent	13.2
Land in farms — acres	26 187
Average per farm — acres	374.1
Drained land — acres	4 492
Average per farm — acres	64.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	1 040

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	527	-	564
— acres	148 653	-	155 114
Harvested cropland — farms	481	-	544
— acres	45 763	-	56 587
Full owners — farms	401	-	365
— acres	102 175	-	(NA)
Harvested cropland — farms	362	-	(NA)
— acres	29 979	-	(NA)
Part owners — farms	113	-	179
— acres	44 359	-	(NA)
Harvested cropland — farms	109	-	(NA)
— acres	14 993	-	(NA)
Tenants — farms	13	-	15
— acres	2 119	-	(NA)
Harvested cropland — farms	10	-	(NA)
— acres	791	-	(NA)
Percent of tenancy	2.4	0.0	2.6
Farms by type of organization.			
Individual or family — farms	482	-	(NA)
— acres	132 772	-	(NA)
Partnership — farms	39	-	(NA)
— acres	12 085	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	4	-	(NA)
— acres	3 328	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
— acres	3 328	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	468	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	9
25 to 34 years	48	-	62
35 to 44 years	103	-	128
45 to 54 years	148	-	174
55 to 64 years	154	-	144
65 years and over	63	-	47
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	486	-	536
Not on farm operated	13	-	15
Farm operators reporting days of work off farm	194	-	200
1 to 49 days	67	-	79
50 to 99 days	20	-	27
100 to 199 days	31	-	46
200 days and over	76	-	48

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	10	6
Class 2— " $20,000 to $39,999	50	13
Class 3— " $10,000 to $19,999	157	75
Class 4— " $5,000 to $9,999	149	203
Class 5— ", $2,500 to $4,999	161	267
Market value of all agricultural products sold (see text) — farms	527	564
— dollars	7 853 848	5 009 857
Average per farm — dollars	14 902	8 882

	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	153	267
$5,000 to $7,499	87	131
$7,500 to $9,999	62	72
$10,000 to $14,999	115	59
$15,000 to $19,999	42	16
$20,000 to $29,999	41	10
$30,000 to $39,999	9	3
$40,000 to $59,999	1	-
$60,000 and over	9	6
$60,000 to $79,999	2	(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	192	336 493
Grains	77	80 100
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	161	217 794
Other field crops	4	13 672
Vegetables, sweet corn, and melons	7	3 432
Fruits, nuts, and berries	8	21 495
Nursery and greenhouse products	-	-
Forest products sold	29	15 737
Livestock, poultry, and their products sold	507	7 501 618
Poultry and poultry products	43	2 644 752
Dairy products	375	2 778 199
Dairy cattle and calves	360	684 888
Other cattle and calves	194	591 881
Hogs, sheep, and goats	197	722 789
Other livestock and livestock products	24	79 109
Farms with farm-related income from—		
Customwork and other agricultural services	48	36 061
Recreational services	4	8 318
Government farm programs	287	215 485

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.	527	564
dollars.	6 206 887	(NA)
Number of farms with expenditures of—		
$1 to $1,999	54	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	166	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	4 194 822	2 733 612
Livestock and poultry ..... farms.	228	(NA)
dollars.	785 390	461 457
Feed for livestock and poultry ..... farms.	482	517
dollars.	2 519 333	1 656 893
Commercially mixed formula feeds ..... farms.	292	447
tons.	25 189	(NA)
dollars.	1 849 959	926 321
Feed ingredients ..... farms.	198	(NA)
tons.	2 955	(NA)
dollars.	209 986	(NA)
Whole grains ..... farms.	242	330
tons.	10 555	(NA)
dollars.	394 318	633 448
Hay, green chop, and silage ..... farms.	146	253
tons.	3 845	(NA)
dollars.	65 070	97 124
Seeds, bulbs, plants, and trees ..... farms.	388	511
dollars.	102 134	88 710
Commercial fertilizer ..... farms.	328	351
dollars.	139 537	70 803
Lime ..... farms.	60	63
dollars.	24 609	(NA)
Other agricultural chemicals (see text) ..... farms.	198	(NA)
dollars.	25 865	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	527	564
dollars.	279 480	267 522
Gasoline ..... farms.	523	563
dollars.	202 806	195 110
Diesel oil ..... farms.	85	79
dollars.	12 384	10 322
LP gas, butane, and propane ..... farms.	44	26
dollars.	31 834	19 105
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	527	564
dollars.	32 456	42 985
Hired farm labor ..... farms.	248	301
dollars.	258 306	104 042
Workers by number of days worked:		
150 days or more ..... farms.	15	20
workers.	46	32
Less than 150 days ..... farms.	242	(NA)
workers.	639	(NA)
Contract labor ..... farms.	12	(NA)
dollars.	4 609	(NA)
Machine hire and customwork ..... farms.	322	367
dollars.	106 033	84 185
All other production expenses ..... farms.	525	(NA)
dollars.	1 961 591	(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	520	3 853 651
By value groups:		
$1 to $4,999	248	700 443
$5,000 to $9,999	147	953 146
$10,000 to $19,999	88	1 113 594
$20,000 to $29,999	25	559 332
$30,000 to $49,999	9	326 136
$50,000 and over	3	201 000

	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	486	619	260	288	282	331	528	698
2 or 3	117	239	25	50	45	91	(NA)	(NA)
4 and over	3	14	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	406	474	158	167	273	307	323	405
2 and over	58	126	8	17	30	64	(NA)	(NA)
Tractors other than garden tractors and motor tillers	489	1 235	100	195	424	1 040	532	1 115
2 or 3	329	809	42	102	294	725	(NA)	(NA)
4 and over	79	345	11	46	53	238	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	486	1 217	99	192	422	1 025	527	1 097
Crawler tractors	15	18	1	3	14	15	18	18
Riding garden tractors 7 hp and over	19	19	14	14	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	30	33	5	5	26	28	13	13
Cornpickers, corn heads, and picker-shellers	126	133	15	15	112	118	(NA)	(NA)
Corn heads for combines	8	9	2	2	6	7	(NA)	(NA)
Other cornpickers and picker-shellers	120	124	13	13	107	111	(NA)	(NA)
Pickup balers	286	293	91	91	199	202	(NA)	(NA)
Windrowers, pull and self-propelled	131	134	29	29	104	105	(NA)	(NA)
Field forage harvesters, shear bar	94	95	22	22	72	73	(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)	24	(X)
Chickens 3 months old or older	70	52 822	17	38 713
Farms with—				
1 to 1,599	68	(D)	15	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	68	52 763	13	38 533
Pullets not yet of laying age	1	7	2	100
Other chickens	9	52	2	80
Broilers and other meat-type chickens less than 3 months old	2	(D)	2	(D)
Turkeys	1	(D)	5	(D)
Turkey hens kept for breeding	-	-	1	1 100
Other turkeys	1	(D)	5	(D)
Ducks, geese, and other poultry	5	17	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	.167	31 089	(NA)	28 035
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	331 700

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	490	(X)	500	(X)	(X)	(X)
Any cattle, hogs, or sheep	482	(X)	496	(X)	(X)	(X)
Cattle and calves	462	20 226	473	8 949	19	211
Farms with—						
1 to 19	96	1 232	305	3 333	15	102
20 to 49	222	7 383	147	4 070	4	109
50 to 99	108	7 095	17	1 030	-	-
100 to 199	34	(D)	4	516	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	413	4 362	16	196
Farms with—						
1 to 9	(X)	(X)	267	1 106	10	51
10 to 19	(X)	(X)	82	1 077	2	36
20 to 49	(X)	(X)	58	1 631	4	109
50 to 99	(X)	(X)	4	(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)	396	4 587	4	15
Farms with—						
1 to 9	(X)	(X)	206	1 102	4	15
10 to 19	(X)	(X)	132	1 711	-	-
20 to 49	(X)	(X)	53	1 477	-	-
50 to 99	(X)	(X)	5	297	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	423	6 745	(X)	(X)	(X)	(X)
Bulls and steers, including calves	387	3 952	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	339	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	539	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	527	23 422	533	8 806	(NA)	507
Cattle	(NA)	(NA)	469	4 131	14	257
Calves	(NA)	(NA)	447	4 675	34	250

	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	434	9 529	451	13 148	368	7 078	164	2 451
Farms with—								
1 to 19	211	2 513	208	2 241	204	2 509	124	919
20 to 49	208	5 965	179	5 543	160	4 369	34	1 062
50 to 99	13	(D)	55	3 925	4	200	4	(D)
100 and over	2	(D)	9	1 439	-	-	2	(D)
1964								
Total on place	515	10 473	(NA)	14 650	473	8 772	(NA)	1 701

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	169	9 370	170	25 376	270	8 711	261	23 099
Farms with–								
1 to 24	103	971	47	541	(NA)	(NA)	(NA)	(NA)
25 to 49	21	767	20	673	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 534	39	2 799	(NA)	(NA)	(NA)	(NA)
100 and over	22	6 098	64	21 363	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 460	27	3 660	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 638	37	17 703	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	144	3 536	(X)	(X)	202	2 236	(X)	(X)
Other hogs and pigs	125	5 834	(X)	(X)	243	6 475	(X)	(X)
Feeder pigs sold	(X)	(X)	94	16 498	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	159	3 138	(X)	(X)	241	3 464	(X)	(X)
December 1 of preceding year and May 31	128	1 366	(X)	(X)	192	1 727	(X)	(X)
June 1 and November 30	130	1 772	(X)	(X)	187	1 737	(X)	(X)
Sheep and lambs	48	2 017	49	1 787	74	3 184	72	2 305
Any goats	1	10	-	-	-	-	-	-
All other livestock	111	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	358
	dollars	190 011
Commercial fertilizer	farms	266
	acres on which used	14 253
	tons	1 603
	dollars	139 537
Lime	farms	60
	acres on which used	1 483
	tons	4 981
	dollars	24 609
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	8
	acres on which used	334
	dollars	2 014
Nematodes in crops	farms	1
	acres on which used	20
	dollars	60
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	134
	acres on which used	4 940
	dollars	18 062
Weeds or brush in pasture	farms	16
	acres on which used	427
	dollars	1 545
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	20
	dollars	90
Insect control on livestock and poultry	farms	97
	dollars	3 524

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	269	16 164	1	2	26	532	26	60	-	-
Improved pasture	75	3 436	-	-	9	126	9	17	-	-
Field corn for all purposes	314	10 880	12	367	229	7 992	228	842	21	58
Sorghums for all purposes	9	117	-	-	4	73	4	5	-	-
All small grains	329	9 713	4	51	93	2 794	93	267	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	208	4	93	5	86	5	30	-	-
Hay or grass silage	416	24 555	7	157	69	2 596	69	313	-	-
Field seeds	16	398	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	26	4	18	5	20	5	5	-	-
Berries for sale	9	40	1	(Z)	2	1	2	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	82	-	-	1	32	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)	98	2 627	98 524	9	273	266	6 588	224 641
For silage (tons, green weight)	280	8 027	49 035	7	94	438	10 924	74 016
Cut for green or dry fodder, hogged or grazed	25	226	(X)	-	-	(NA)	1 053	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	111	499	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	6	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	313	13 511	25 998	7	157	396	12 928	18 235
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	184	5 853	10 966	-	-	221	5 507	6 547
Small grain hay (tons, dry)	34	609	919	-	-	70	804	773
Other hay (tons, dry)	161	3 968	5 449	-	-	(NA)	9 114	10 793
Grass silage (tons, green)	12	342	1 675	-	-	21	506	1 361
Hay crops cut and fed green (tons, green)	4	272	259	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	398	16 139	-	-	18	276	14 100
Alfalfa seed (pounds)	-	-	-	-	-	1	4	150
Strawberries (pounds)	5	25	30 820	1	(Z)	1	-	1 950

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	123	2 176	-	-	3	84	6	-	6	64	734
Winter wheat (bushels)	2	14	245	-	-	1	11	3	-	-	-	-
Oats for grain (bushels)	327	9 296	397 772	4	51	93	2 669	258	3	338	8 318	246 322
Barley for grain (bushels)	2	39	1 350	-	-	1	10	1	-	3	94	1 800
Rye for grain (bushels)	16	252	3 370	-	-	2	31	2	-	18	318	3 840
Soybeans for beans (bushels)	1	30	500	-	-	-	-	-	-	14	362	3 422
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	70	8 047	2	5	3	61	26	-	102	50	6 506
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	26	4	18	18	19
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	2	-
Sweet corn	4	18	4	18	3	2
Cucumbers and pickles	2	3	-	-	16	15
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	30	-	-	1	30	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	6 535	7	4 303
Firewood and fuelwood	8	825	(NA)	(NA)
Sawlogs and veneer logs	9	4 237	(NA)	(NA)
Pulpwood	8	1 385	(NA)	(NA)
Other forest products	10	2 755	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 144	1 353
Land in farms ..... acres..	252 696	259 915
Average size of farm ..... acres..	220.8	192.1
Approximate land area ..... acres..	265 344	265 605
Proportion in farms ..... percent..	95.2	97.8
Value of land and buildings ..... dollars..	101 899 116	(NA)
Average per farm ..... dollars..	89 072	54 160
Average per acre ..... dollars..	403.24	274.24
Land in Farms According to Use		
Total cropland ..... farms..	1 092	1 310
acres..	215 752	211 763
Harvested cropland ..... farms..	1 075	1 304
acres..	156 840	182 735
Number of farms by acres harvested:		
1 to 9 acres	25	24
10 to 19 acres	19	12
20 to 29 acres	24	22
30 to 49 acres	72	55
Number of farms by acres harvested:		
50 to 99 acres	268	325
100 to 199 acres	427	615
200 to 499 acres	222	242
500 to 999 acres	18	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	385	312
acres..	10 497	4 748
All other cropland (see text) ..... farms..	789	(NA)
acres..	48 415	24 280
Woodland including woodland pasture ..... farms..	325	402
acres..	6 130	8 658
All other land (see text) ..... farms..	1 041	(NA)
acres..	30 814	39 501
Irrigated land ..... farms..	1	-
acres..	6	-

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	1 144	252 696	1 075	249 409	156 840	1	640	6	1 353	259 915	1 304	182 735
Farms with—												
1 to 9 acres	42	65	5	19	15	-	-	-	26	101	4	12
10 to 49 acres	67	2 086	52	1 772	894	-	-	-	71	2 092	50	885
50 to 69 acres	11	648	11	648	395	-	-	-	19	1 088	16	627
70 to 99 acres	102	8 347	97	7 947	5 117	-	-	-	132	10 684	130	7 305
100 to 139 acres	134	15 807	132	15 587	9 941	-	-	-	183	21 876	182	14 995
140 to 179 acres	211	33 579	208	33 079	20 616	-	-	-	334	52 954	334	38 374
180 to 219 acres	110	21 692	106	20 925	13 127	-	-	-	160	31 645	160	22 404
220 to 259 acres	121	28 773	121	28 773	17 669	-	-	-	147	34 977	147	25 473
260 to 499 acres	276	94 795	273	93 755	59 599	-	-	-	253	86 349	253	59 844
500 to 999 acres	65	41 259	65	41 259	26 308	1	640	6	28	18 152	28	12 820
1,000 to 1,999 acres	5	5 645	5	5 645	3 159	-	-	-	-	-	-	-
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..	1 144	1 353
acres..	252 696	259 915
Harvested cropland ..... farms..	1 075	1 304
acres..	156 840	182 735
Full owners ..... farms..	660	745
acres..	108 802	115 785
Harvested cropland ... farms..	597	709
acres..	65 622	81 156
Part owners ..... farms..	325	329
acres..	112 623	93 696
Harvested cropland ... farms..	324	328
acres..	70 994	65 725
Tenants ..... farms..	159	275
acres..	31 271	48 646
Harvested cropland ... farms..	154	263
acres..	20 224	34 718
Percent of tenancy	13.8	20.3
Farm operators by age groups:		
Under 25 years	35	36
25 to 34 years	141	179
35 to 44 years	280	364
45 to 54 years	325	369
55 to 64 years	252	279
65 years and over	111	126
Average age	47.8	47.6
Farm operators by place of residence:		
On farm operated	979	1 233
Not on farm operated	93	(NA)
Farm operators reporting days of work off farm	466	435
1 to 49 days	168	262
50 to 99 days	57	
100 to 199 days	71	173
200 days and over	170	

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	83	37
Class 2— " $20,000 to $39,999	267	189
Class 3— " $10,000 to $19,999	342	467
Class 4— " $5,000 to $9,999	236	401
Class 5— " $2,500 to $4,999	106	147
Class 6 (see text)	25	26
Part time (see text)	68	44
Part retirement (see text)	16	41
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	19 122 247	17 120 500
Average per farm ..... dollars..	16 715	12 654
Crops including nursery products and hay ..... farms..	1 055	(NA)
dollars..	9 132 183	8 232 685
Forest products ..... farms..	13	9
dollars..	4 523	3 850
Livestock, poultry, and their products ..... farms..	900	(NA)
dollars..	9 985 541	8 883 241

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	19	11
$250 to $499	4	12
$500 to $999	28	21
$1,000 to $1,499	23	30
$1,500 to $1,999	26	21
$2,000 to $2,499	16	16
$2,500 and over	1 028	1 242
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	219	(NA)
dollars.	324 859	(NA)
Recreational services—farms.	11	5
dollars.	12 087	1 096
Government farm programs—farms.	759	(NA)
dollars.	2 366 443	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	1 144	1 353
dollars.	15 515 056	(NA)
Number of farms with expenditures of—		
$1 to $499	26	(NA)
$500 to $999	30	(NA)
$1,000 to $1,999	33	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	128	(NA)
$5,000 to $9,999	293	(NA)
$10,000 and over	568	(NA)
Items reported both years—dollars.	7 561 358	6 201 560
Livestock and poultry—farms.	560	856
dollars.	1 306 414	993 315
Feed for livestock and poultry—farms.	818	1 123
dollars.	1 862 378	1 836 850
Commercially mixed formula feeds—farms.	657	1 049
tons.	10 208	15 624
dollars.	1 124 465	1 460 150
Seeds, bulbs, plants, and trees—farms.	1 044	1 325
dollars.	588 458	464 435
Commercial fertilizer—farms.	959	1 115
dollars.	1 500 446	1 113 650
Lime—farms.	71	152
dollars.	30 458	(NA)
Other agricultural chemicals (see text)—farms.	868	(NA)
dollars.	665 810	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 139	1 353
dollars.	1 217 767	1 147 150
Hired farm labor—farms.	512	625
dollars.	462 856	305 465
Contract labor, machine hire, and customwork—farms.	855	975
dollars.	623 039	340 695
All other production expenses—farms.	1 095	(NA)
dollars.	7 257 430	(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	1 134	18 173 827
By value groups:		
$1 to $999	23	14 175
$1,000 to $4,999	202	610 907
$5,000 to $9,999	252	1 724 676
$10,000 to $19,999	316	4 071 998
$20,000 and over	341	11 752 071

	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	1 075	1 508	738	854	530	654	1 322	1 883
Motortrucks including pickups	900	1 245	347	403	643	842	952	1 161
Tractors other than garden tractors and motor tillers	1 075	2 901	518	815	896	2 086	1 299	3 214
Riding garden tractors 7 hp and over	181	194	150	162	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	390	403	234	237	164	166	204	204
Cornpickers, corn heads, and picker-shellers	734	837	350	375	419	462	943	963
Pickup balers	483	486	139	139	345	347	565	565

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	849	(X)	865	(X)	1 144	(NA)	(NA)	(NA)
Cattle and calves	664	26 206	650	12 285	968	36 260	944	16 920
Farms with—								
1 to 4	46	112	84	240	113	(NA)	(NA)	(NA)
5 to 9	58	406	132	919		(NA)	(NA)	(NA)
10 to 19	96	1 365	244	3 364	142	(NA)	(NA)	(NA)
20 and over	464	24 323	190	7 762	713	(NA)	(NA)	(NA)
Cows and heifers that had calved	538	10 298	(X)	(X)	816	14 153	(NA)	(NA)
Milk cows	395	7 870	(X)	(X)	693	11 911	(NA)	(NA)
Farms with—								
1 or 2	22	27	(X)	(X)	51	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	35	263	(X)	(X)	67	(NA)	(NA)	(NA)
10 and over	330	7 553	(X)	(X)	561	(NA)	(NA)	(NA)
Hogs and pigs	490	47 891	535	75 848	746	56 094	763	83 759
Farms with—								
1 to 4	8	23	8	20	49	(NA)	27	(NA)
5 to 9	22	160	12	94		(NA)		(NA)
10 to 24	70	1 060	51	822	117	(NA)	736	(NA)
25 and over	390	46 648	464	74 912	580	(NA)		(NA)
Feeder pigs	(X)	(X)	70	5 295	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	419	8 725	(X)	(X)	634	11 219	(X)	(X)
December 1 of preceding year and May 31	369	4 559	(X)	(X)	558	6 419	(X)	(X)
June 1 and November 30	343	4 166	(X)	(X)	481	4 800	(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	164	5 267	162	4 355	264	6 898	244	4 749
Horses and ponies	138	377	14	97	(NA)	(NA)	8	18
Chickens 3 months old or older	227	83 994	161	62 205	635	204 415	(NA)	131 475
Farms with–								
1 to 99	53	2 046	14	849	138	(NA)	(NA)	(NA)
100 to 399	123	26 701	124	27 295	329	(NA)	(NA)	(NA)
400 to 1,599	45	25 347	19	11 679	159	(NA)	(NA)	(NA)
1,600 and over	6	29 900	4	22 382	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	221	81 094	154	59 385	610	198 545	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	281	9	1 482	(NA)	(NA)	-	-
Other livestock and poultry	66	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	1 013	1 256
For grain	farms.	1 010	1 252
	acres.	62 831	79 075
	bushels.	6 809 653	6 280 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	338	(NA)
	acres.	3 937	5 284
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.	520	710
	acres.	5 416	9 031
	bushels.	162 698	231 335
Other small grains for grain	farms.	684	(NA)
	acres.	12 583	18 204
Soybeans for beans	farms.	882	1 075
	acres.	52 523	41 769
	bushels.	1 530 073	1 047 850
Hay, excluding sorghum hay	farms.	677	(NA)
	acres.	13 011	21 065
	tons.	44 485	67 374
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	7	(NA)
	acres.	1	3
Vegetables, sweet corn, or melons for sale	farms.	147	247
	acres.	5 009	7 214
Berries for sale	farms.	2	1
	acres.	(Z)	1
Land in orchards (see text)	farms.	4	23
	acres.	9	27
Other crops	farms.	42	(NA)
	acres.	2 503	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	8 000	21 080

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.	1 034	1 241
Land in farms	acres.	245 147	254 564
Average size of farm	acres.	237.0	205.1
Value of land and buildings	dollars.	98 772 961	(NA)
Average per farm	dollars.	95 525	(NA)
Average per acre	dollars.	402.91	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 011	(NA)
	acres.	210 845	208 472
Harvested cropland	farms.	1 007	1 228
	acres.	154 697	180 436
Number of farms by acres harvested:			
1 to 49 acres		79	(NA)
50 to 99 acres		262	(NA)
100 to 199 acres		427	(NA)
200 to 499 acres		222	(NA)
500 to 999 acres		17	(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.	364	302
	acres.	9 993	4 658
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	199	529
	acres.	9 223	15 727
Cropland on which all crops failed	farms.	27	68
	acres.	539	772
Cropland in cultivated summer fallow	farms.	95	-
	acres.	5 468	-
Cropland idle	farms.	517	308
	acres.	30 925	6 879
Total woodland	farms.	303	371
	acres.	5 914	8 272
Woodland pastured	farms.	159	267
	acres.	2 807	6 071
Woodland not pastured	farms.	193	181
	acres.	3 107	2 201
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	233	532
	acres.	5 927	14 123
Improved pastureland and rangeland	farms.	55	126
	acres.	1 168	2 027
Pastureland and rangeland not improved	farms.	189	(NA)
	acres.	4 759	12 096
All other land (see text)	farms.	927	1 211
	acres.	22 461	23 705
Irrigated land	farms.	1	-
	acres.	6	-
Total pastureland (all types)	farms.	592	(NA)
	acres.	18 727	24 852
Conservation Practices			
Grain or row crops farmed on the contour	farms.	191	(NA)
	acres.	5 861	(NA)
Stripcropping systems to control erosion	farms.	90	(NA)
	acres.	2 604	(NA)
Cropland and pastureland having terraces	farms.	43	(NA)
	acres.	1 044	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 034	1 241	245 147	1 007	244 308	154 697	1	640	6
Farms with–									
1 to 9 acres	21	10	40	5	19	15	-	-	-
10 to 49 acres	21	12	630	14	509	291	-	-	-
50 to 69 acres	8	11	487	8	487	333	-	-	-
70 to 99 acres	84	111	6 898	84	6 898	4 619	-	-	-
100 to 139 acres	124	176	14 691	124	14 691	9 586	-	-	-
140 to 179 acres	208	334	33 082	205	32 582	20 580	-	-	-
180 to 219 acres	106	160	20 922	105	20 725	13 121	-	-	-
220 to 259 acres	121	147	28 773	121	28 773	17 669	-	-	-
260 to 499 acres	272	253	93 495	272	93 495	59 566	-	-	-
500 to 999 acres	64	27	40 484	64	40 484	25 758	1	640	6
1,000 to 1,999 acres	5	-	5 645	5	5 645	3 159	-	-	-
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	1 327
Cropland–acres	1 149
Class 1-5 farms irrigated in 1969–number	1
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	640
Average per farm–acres	640.0
Cropland–acres	587
Harvested cropland–acres	439
Irrigated land–acres	6
Average per farm–acres	6.0

	1969
Irrigated land–Continued	
Cropland–farms	1
–acres	6
Harvested–farms	1
–acres	6
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	2
Class 1-5 farms with artificial drainage–number	772
Proportion of class 1-5 farms–percent	74.6
Land in farms–acres	193 202
Average per farm–acres	250.2
Drained land–acres	120 448
Average per farm–acres	156.0
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	640

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	1 034	-	1 241
–acres	245 147	-	254 564
Harvested cropland–farms	1 007	-	1 228
–acres	154 697	-	180 436
Full owners–farms	564	-	654
–acres	103 274	-	(NA)
Harvested cropland–farms	540	-	(NA)
–acres	64 294	-	(NA)
Part owners–farms	321	-	327
–acres	111 238	-	(NA)
Harvested cropland–farms	321	-	(NA)
–acres	70 408	-	(NA)
Tenants–farms	149	-	257
–acres	30 635	-	(NA)
Harvested cropland–farms	146	-	(NA)
–acres	19 995	-	(NA)
Percent of tenancy	14.4	0.0	20.7
Farms by type of organization:			
Individual or family–farms	873	-	(NA)
–acres	199 980	-	(NA)
Partnership–farms	157	-	(NA)
–acres	44 223	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	1	-	(NA)
–acres	44	-	(NA)
10 or fewer shareholders–farms	1	-	(NA)
–acres	44	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	3	-	(NA)
–acres	900	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	30
25 to 34 years	119	-	170
35 to 44 years	253	-	343
45 to 54 years	312	-	356
55 to 64 years	228	-	257
65 years and over	95	-	85
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	902	-	1 139
Not on farm operated	77	-	86
Farm operators reporting days of work off farm	377	-	376
1 to 49 days	152	-	170
50 to 99 days	56	-	78
100 to 199 days	59	-	49
200 days and over	110	-	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	83	37
Class 2– " $20,000 to $39,999	267	189
Class 3– " $10,000 to $19,999	342	467
Class 4– " $5,000 to $9,999	236	401
Class 5– " $2,500 to $4,999	106	147
Market value of all agricultural products sold (see text)–farms	1 034	1 241
–dollars	18 882 740	16 903 854
Average per farm–dollars	18 261	13 621

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	99	147
$5,000 to $7,499	132	207
$7,500 to $9,999	104	194
$10,000 to $14,999	183	301
$15,000 to $19,999	159	166
$20,000 to $29,999	201	154
$30,000 to $39,999	66	35
$40,000 to $59,999	56	27
$60,000 and over	27	11
$60,000 to $79,999	17	(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	992	9 056 149
Grains	986	8 111 795
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	185	179 436
Other field crops	22	294 951
Vegetables, sweet corn, and melons	147	411 142
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	4	(D)
Forest products sold	13	4 523
Livestock, poultry, and their products sold	845	9 822 068
Poultry and poultry products	203	434 233
Dairy products	391	3 107 189
Dairy cattle and calves	384	790 811
Other cattle and calves	378	1 673 848
Hogs, sheep, and goats	582	3 662 814
Other livestock and livestock products	21	153 173
Farms with farm-related income from—		
Customwork and other agricultural services	215	318 268
Recreational services	10	11 887
Government farm programs	716	2 320 171

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.	1 034	1 241
dollars.	15 260 219	(NA)
Number of farms with expenditures of—		
$1 to $1,999	20	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	290	(NA)
$10,000 to $19,999	353	(NA)
$20,000 to $39,999	161	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars.	7 408 969	6 102 296
Livestock and poultry ..... farms.	516	(NA)
dollars.	1 274 316	980 691
Feed for livestock and poultry ..... farms.	764	1 066
dollars.	1 833 369	1 808 759
Commercially mixed formula feeds ..... farms.	619	1 013
tons.	10 096	(NA)
dollars.	1 113 469	1 449 116
Feed ingredients ..... farms.	243	(NA)
tons.	3 634	(NA)
dollars.	359 107	(NA)
Whole grains ..... farms.	203	367
tons.	7 335	(NA)
dollars.	283 451	289 254
Hay, green chop, and silage ..... farms.	170	283
tons.	7 300	(NA)
dollars.	77 342	70 389
Seeds, bulbs, plants, and trees ..... farms.	992	1 234
dollars.	581 089	455 579
Commercial fertilizer ..... farms.	928	1 066
dollars.	1 487 466	1 108 813
Lime ..... farms.	67	152
dollars.	27 992	(NA)
Other agricultural chemicals (see text) ..... farms.	834	(NA)
dollars.	658 638	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 033	1 241
dollars.	1 191 622	1 128 711
Gasoline ..... farms.	1 023	1 232
dollars.	771 264	883 006
Diesel oil ..... farms.	428	258
dollars.	170 985	70 053
LP gas, butane, and propane ..... farms.	272	159
dollars.	138 891	46 191
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 033	1 241
dollars.	110 482	129 461
Hired farm labor ..... farms.	485	617
dollars.	433 733	285 046
Workers by number of days worked:		
150 days or more ..... farms.	60	91
workers.	71	118
Less than 150 days ..... farms.	451	(NA)
workers.	1 216	(NA)
Contract labor ..... farms.	42	(NA)
dollars.	51 882	(NA)
Machine hire and customwork ..... farms.	767	911
dollars.	555 492	334 697
All other production expenses ..... farms.	1 033	(NA)
dollars.	7 164 620	(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	1 028	17 254 812
By value groups:		
$1 to $4,999	170	508 502
$5,000 to $9,999	226	1 560 336
$10,000 to $19,999	305	3 943 493
$20,000 to $29,999	125	2 833 747
$30,000 to $49,999	157	5 559 134
$50,000 and over	45	2 849 600

	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	984	1 372	683	781	480	591	1 218	1 730
2 or 3	324	685	83	177	95	200	(NA)	(NA)
4 and over	8	35	1	5	2	8	(NA)	(NA)
Motortrucks including pickups	831	1 163	325	378	593	785	904	1 113
2 and over	232	564	46	99	137	329	(NA)	(NA)
Tractors other than garden tractors and motor tillers	986	2 719	493	771	822	1 948	1 194	3 039
2 or 3	651	1 626	177	402	560	1 353	(NA)	(NA)
4 and over	228	986	16	69	103	436	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	981	2 667	491	762	817	1 905	1 188	3 002
Crawler tractors	39	52	8	9	31	43	37	37
Riding garden tractors 7 hp and over	174	187	143	155	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	386	398	231	234	162	164	203	203
Cornpickers, corn heads, and picker-shellers	718	820	345	369	408	451	(NA)	(NA)
Corn heads for combines	280	286	200	204	81	82	(NA)	(NA)
Other cornpickers and picker-shellers	517	534	163	165	356	369	(NA)	(NA)
Pickup balers	473	476	137	137	337	339	(NA)	(NA)
Windrowers, pull and self-propelled	183	187	50	50	135	137	(NA)	(NA)
Field forage harvesters, shear bar	153	153	54	54	99	99	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	224	(X)	175	(X)
Chickens 3 months old or older	211	82 290	157	61 654
Farms with–				
1 to 1,599	205	52 390	153	39 272
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	4	(D)	4	22 382
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	206	79 490	151	59 034
Pullets not yet of laying age	5	2 005	1	18
Other chickens	18	795	11	2 602
Broilers and other meat-type chickens less than 3 months old	2	281	8	1 372
1969				
Turkeys	1	25	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	25	1	(D)
Ducks, geese, and other poultry	36	872	23	2 048
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	581	198 109	(NA)	128 199
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	820	(X)	827	(X)	(X)	(X)
Any cattle, hogs, or sheep	802	(X)	819	(X)	(X)	(X)
Cattle and calves	630	25 648	625	11 978	172	4 401
Farms with–						
1 to 19	171	1 694	437	4 396	116	1 017
20 to 49	287	9 420	157	4 479	36	1 079
50 to 99	135	9 024	18	1 172	9	(D)
100 to 199	29	3 629	11	(D)	9	1 268
200 and over	8	1 881	2	(D)	2	(D)
200 to 499	8	1 881	2	(D)	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	545	7 727	152	3 721
Farms with–						
1 to 9	(X)	(X)	302	1 452	59	346
10 to 19	(X)	(X)	145	1 893	45	570
20 to 49	(X)	(X)	74	2 017	31	931
50 to 99	(X)	(X)	15	980	9	629
100 and over	(X)	(X)	9	1 385	8	1 245
100 to 199	(X)	(X)	7	(D)	6	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	374	4 251	24	680
Farms with–						
1 to 9	(X)	(X)	203	1 015	13	70
10 to 19	(X)	(X)	127	1 623	3	37
20 to 49	(X)	(X)	39	1 015	5	142
50 to 99	(X)	(X)	1	52	-	-
100 and over	(X)	(X)	4	546	3	431
100 to 199	(X)	(X)	4	546	3	431
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	517	7 034	(X)	(X)	(X)	(X)
Bulls and steers, including calves	526	8 432	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	389	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 076	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	922	35 683	916	16 583	(NA)	7 905
Cattle	(NA)	(NA)	796	11 534	219	6 802
Calves	(NA)	(NA)	535	5 049	90	1 103

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	520	10 182	621	17 853	388	7 795	182	2 387
Farms with–								
1 to 19	281	2 961	303	3 126	193	2 237	147	1 204
20 to 49	222	6 191	234	6 783	189	5 179	31	933
50 to 99	16	929	57	3 775	6	379	4	250
100 and over	1	101	27	4 169	-	-	-	-
1964								
Total on place	788	13 992	(NA)	23 879	676	11 804	(NA)	2 188

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	474	47 064	511	74 493	721	55 530	739	82 486
Farms with—								
1 to 24	90	1 149	58	814	(NA)	(NA)	(NA)	(NA)
25 to 49	103	3 685	79	3 033	(NA)	(NA)	(NA)	(NA)
50 to 99	129	8 712	128	9 101	(NA)	(NA)	(NA)	(NA)
100 and over	152	33 518	246	61 545	(NA)	(NA)	(NA)	(NA)
100 to 199	88	11 958	123	16 368	(NA)	(NA)	(NA)	(NA)
200 and over	64	21 560	123	45 177	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	380	6 705	(X)	(X)	527	7 419	(X)	(X)
Other hogs and pigs	436	40 359	(X)	(X)	703	48 111	(X)	(X)
Feeder pigs sold	(X)	(X)	64	5 117	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	401	8 575	(X)	(X)	615	11 066	(X)	(X)
December 1 of preceding year and May 31	354	4 478	(X)	(X)	541	6 311	(X)	(X)
June 1 and November 30	331	4 097	(X)	(X)	469	4 755	(X)	(X)
Sheep and lambs	152	4 911	151	4 165	238	6 234	222	3 939
Any goats	2	4	-	-	-	-	1	3
All other livestock	141	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	961	Nematodes in crops—farms	5
dollars	2 174 096	acres on which used	756
Commercial fertilizer—farms	889	dollars	2 495
acres on which used	80 307	Diseases in crops and orchards—farms	18
tons	15 083	acres on which used	1 523
dollars	1 487 466	dollars	7 126
Lime—farms	67	Weeds or grass in crops—farms	745
acres on which used	1 857	acres on which used	89 937
tons	6 582	dollars	537 989
dollars	27 992	Weeds or brush in pasture—farms	34
Sprays, dusts, fumigants, etc. to control—		acres on which used	390
Insects on hay crops—farms	-	dollars	1 385
acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	23
dollars	-	acres on which used	1 625
Insects on other crops—farms	269	dollars	12 356
acres on which used	24 014	Insect control on livestock and poultry—farms	209
dollars	82 712	dollars	9 199

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	9 993	-	-	30	384	28	56	3	5
Improved pasture	55	1 168	-	-	4	29	4	9	-	-
Field corn for all purposes	977	66 043	-	-	817	57 094	776	7 766	659	4 352
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	830	17 644	1	6	416	7 874	397	946	24	54
Field crops other than corn, sorghums, small grains, silage, and field seeds	844	53 543	-	-	131	8 255	121	749	19	127
Hay or grass silage	652	12 748	-	-	115	2 417	110	306	7	37
Field seeds	17	512	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	142	4 973	-	-	111	4 249	108	485	72	191
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	9	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	4	35	-	-	2	(Z)	1	(Z)	-	-
All other crops	4	171	-	-	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)	974	62 137	6 743 297	-	-	1 212	78 529	6 242 869
For silage (tons, green weight)	327	3 806	52 365	-	-	532	5 020	67 719
Cut for green or dry fodder, hogged or grazed	16	100	(X)	-	-	(NA)	229	(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)	589	11 054	39 362	-	-	961	17 678	60 585
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	56	580	1 702	-	-	65	779	1 672
Small grain hay (tons, dry)	9	146	543	-	-	6	38	117
Other hay (tons, dry)	84	533	906	-	-	(NA)	1 280	1 778
Grass silage (tons, green)	20	315	3 056	-	-	48	1 025	6 677
Hay crops cut and fed green (tons, green)	12	120	1 173	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	150	-	-	12	99	6 519
Alfalfa seed (pounds)	-	-	-	-	-	2	6	320
Strawberries (pounds)	2	(Z)	250	-	-	1	1	2 025

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)	509	5 345	160 797	1	4	311	3 364	460	33	689	8 844	227 139
Winter wheat (bushels)	31	382	12 029	-	-	18	262	23	-	22	202	6 785
Oats for grain (bushels)	648	11 942	814 005	1	2	251	4 413	475	22	897	17 190	1 069 528
Barley for grain (bushels)	7	61	1 680	-	-	-	-	-	-	6	77	2 925
Rye for grain (bushels)	3	31	1 140	-	-	-	-	-	-	43	482	15 659
Soybeans for beans (bushels)	839	51 801	1 511 089	-	-	120	6 703	401	57	1 029	41 029	1 030 700
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	1	94	-	-	-	-	-	-	27	3	231
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	142	4 973	-	-	242	7 124
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	122	4 097	-	-	186	5 239
Cucumbers and pickles	-	-	-	-	-	-
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	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	8	665	4	110	3	555	3	109 000
1964	18	(NA)	236	7	60	17	176	17	10 234
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	2	4	2	4	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	247	3	234	4	13	3	251
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
1964	7	(NA)	33	3	13	6	20	5	504
Plums (pounds, fresh) 1969	1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	19	3	6	5	13	4	196

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	15	4 250	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	8 000	-	(D)	3	14 030	-	14 010
Flower seeds, vegetable seeds, and vegetable plants	1	-	20	(D)	3	7 050	-	5 635
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	2 265	2	2 600
Firewood and fuelwood	1	500	(NA)	(NA)
Sawlogs and veneer logs	6	1 158	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	600	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	917	1 045
Land in farms ..... acres	143 026	176 455
Average size of farm ..... acres	155.9	168.9
Approximate land area ..... acres	246 912	249 605
Proportion in farms ..... percent	57.9	70.6
Value of land and buildings ..... dollars	76 570 498	(NA)
Average per farm ..... dollars	83 501	55 332
Average per acre ..... dollars	535.36	321.41
Land in Farms According to Use		
Total cropland ..... farms	861	1 017
acres	103 533	119 771
Harvested cropland ..... farms	762	961
acres	71 016	84 277
Number of farms by acres harvested:		
1 to 9 acres	77	93
10 to 19 acres	98	93
20 to 28 acres	62	82
30 to 49 acres	115	135
Number of farms by acres harvested:		
50 to 99 acres	174	255
100 to 199 acres	156	219
200 to 499 acres	65	73
500 to 999 acres	15	11
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	508	538
acres	16 345	16 594
All other cropland (see text) ..... farms	438	(NA)
acres	16 172	18 900
Woodland including woodland pasture ..... farms	463	555
acres	16 587	30 703
All other land (see text) ..... farms	770	(NA)
acres	22 906	25 983
Irrigated land ..... farms	10	10
acres	1 436	874

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	917	143 026	762	133 408	71 016	10	3 342	1 436	1 045	176 455	961	84 277
Farms with-												
1 to 9 acres	30	92	3	11	6	-	-	-	28	136	12	22
10 to 49 acres	202	5 986	126	3 963	1 671	3	66	28	178	5 301	138	1 974
50 to 69 acres	67	3 813	47	2 682	1 132	-	-	-	57	3 333	50	1 256
70 to 99 acres	136	11 077	123	10 030	4 515	1	75	8	165	13 485	159	6 107
100 to 139 acres	110	13 027	103	12 213	5 985	-	-	-	146	17 303	141	8 020
140 to 179 acres	106	16 773	102	16 162	7 644	-	-	-	145	22 673	137	11 291
180 to 219 acres	63	12 304	61	11 904	6 210	2	381	220	94	18 514	94	9 553
220 to 259 acres	59	13 935	58	13 687	7 390	-	-	-	71	16 781	70	8 745
260 to 499 acres	100	33 644	99	33 327	18 770	1	266	130	129	44 125	128	22 909
500 to 999 acres	37	24 896	34	22 950	14 300	2	1 554	600	26	17 174	26	11 358
1,000 to 1,999 acres	7	7 479	6	6 479	3 393	1	1 000	450	3	3 563	3	1 946
2,000 acres and over	-	-	-	-	-	-	-	-	3	14 071	3	1 096

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	917	1 045
acres	143 026	176 455
Harvested cropland ..... farms	762	961
acres	71 016	84 277
Full owners ..... farms	612	698
acres	65 046	91 396
Harvested cropland ... farms	480	617
acres	25 562	36 362
Part owners ..... farms	239	269
acres	66 493	64 425
Harvested cropland ... farms	231	267
acres	38 286	37 747
Tenants ..... farms	66	67
acres	11 487	11 794
Harvested cropland ... farms	51	66
acres	7 168	6 999
Percent of tenancy	7.1	6.4
Farm operators by age groups:		
Under 25 years	15	10
25 to 34 years	123	127
35 to 44 years	196	236
45 to 54 years	260	298
55 to 64 years	192	204
65 years and over	131	170
Average age	49.6	50.1
Farm operators by place of residence:		
On farm operated	734	959
Not on farm operated	95	(NA)
Farm operators reporting days of work off farm	564	522
1 to 49 days	78	100
50 to 99 days	30	
100 to 199 days	61	422
200 days and over	395	

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	23
Class 2- " $20,000 to $39,999	117	68
Class 3- " $10,000 to $19,999	122	165
Class 4- " $5,000 to $9,999	100	192
Class 5- " $2,500 to $4,999	126	139
Class 6 (see text)	42	70
Part time (see text)	289	284
Part retirement (see text)	69	103
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	12 899 157	9 977 250
Average per farm ..... dollars	14 066	9 548
Crops including nursery products and hay ..... farms	580	(NA)
dollars	4 510 781	2 323 672
Forest products ..... farms	19	10
dollars	24 358	2 333
Livestock, poultry, and their products ..... farms	645	(NA)
dollars	8 364 018	7 616 958

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	94
$250 to $499	46	71
$500 to $999	105	94
$1,000 to $1,499	62	73
$1,500 to $1,999	53	70
$2,000 to $2,499	47	55
$2,500 and over	498	588
Farms with farm-related income from—		
Customwork and other agricultural services, farms	107	(NA)
Customwork and other agricultural services, dollars	142 536	(NA)
Recreational services, farms	18	12
Recreational services, dollars	72 749	34 244
Government farm programs, farms	375	(NA)
Government farm programs, dollars	462 278	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	917	1 045
Farm production expenses, total (see text), dollars	10 813 006	(NA)
Number of farms with expenditures of—		
$1 to $499	90	(NA)
$500 to $999	80	(NA)
$1,000 to $1,999	155	(NA)
$2,000 to $2,999	104	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	156	(NA)
$10,000 and over	240	(NA)
Items reported both years, dollars	6 438 210	5 306 895
Livestock and poultry, farms	406	598
Livestock and poultry, dollars	1 845 741	1 221 650
Feed for livestock and poultry, farms	623	769
Feed for livestock and poultry, dollars	1 718 131	1 819 850
Commercially mixed formula feeds, farms	407	663
Commercially mixed formula feeds, tons	10 445	14 012
Commercially mixed formula feeds, dollars	971 825	1 038 450
Seeds, bulbs, plants, and trees, farms	592	880
Seeds, bulbs, plants, and trees, dollars	340 169	438 355
Commercial fertilizer, farms	562	672
Commercial fertilizer, dollars	515 054	351 365
Lime, farms	85	243
Lime, dollars	21 451	(NA)
Other agricultural chemicals (see text), farms	475	(NA)
Other agricultural chemicals (see text), dollars	185 174	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	907	1 022
Gasoline and other petroleum fuel and oil for the farm business, dollars	507 788	517 925
Hired farm labor, farms	452	452
Hired farm labor, dollars	1 327 927	808 815
Contract labor, machine hire, and customwork, farms	494	582
Contract labor, machine hire, and customwork, dollars	183 400	148 935
All other production expenses, farms	812	(NA)
All other production expenses, dollars	4 168 171	(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	900	8 962 132
By value groups		
$1 to $999	17	8 600
$1,000 to $4,999	380	986 865
$5,000 to $9,999	207	1 332 876
$10,000 to $19,999	164	2 095 635
$20,000 and over	132	4 538 156

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	784	1 128	557	689	359	439	1 005	1 549
Motortrucks including pickups	665	896	365	445	364	451	738	921
Tractors other than garden tractors and motor tillers	831	1 738	264	440	675	1 298	993	1 988
Riding garden tractors 7 hp and over	155	161	115	121	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	99	100	56	56	44	44	16	16
Cornpickers, corn heads, and picker-shellers	297	317	100	106	204	211	329	329
Pickup balers	402	408	146	148	258	260	523	529

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	593	(X)	577	(X)	809	(NA)	(NA)	(NA)
Cattle and calves	542	28 508	508	13 195	761	32 602	695	20 451
Farms with—								
1 to 4	59	159	93	236	155	(NA)	(NA)	(NA)
5 to 9	54	385	81	547		(NA)	(NA)	(NA)
10 to 19	81	1 113	136	1 834	118	(NA)	(NA)	(NA)
20 and over	348	26 851	198	10 578	488	(NA)	(NA)	(NA)
Cows and heifers that had calved	434	9 862	(X)	(X)	640	12 779	(NA)	(NA)
Milk cows	279	7 069	(X)	(X)	487	10 536	(NA)	(NA)
Farms with—								
1 or 2	31	40	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	8	26	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	17	112	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	223	6 891	(X)	(X)	342	(NA)	(NA)	(NA)
Hogs and pigs	149	8 925	155	15 654	219	8 868	219	14 015
Farms with—								
1 to 4	21	48	8	19	62	(NA)	39	(NA)
5 to 9	24	162	12	79		(NA)		(NA)
10 to 24	33	487	21	340	53	(NA)	180	(NA)
25 and over	71	8 228	114	15 216	104	(NA)		(NA)
Feeder pigs	(X)	(X)	46	4 693	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	115	1 577	(X)	(X)	180	1 546	(X)	(X)
December 1 of preceding year and May 31	99	821	(X)	(X)	141	898	(X)	(X)
June 1 and November 30	87	756	(X)	(X)	117	648	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	64	2 556	57	4 345	77	3 386	71	2 512
Horses and ponies	275	1 347	38	108	(NA)	(NA)	24	68
Chickens 3 months old or older	157	75 460	72	39 469	335	87 087	(NA)	46 081
Farms with—								
1 to 99	77	2 818	23	1 223	151	(NA)	(NA)	(NA)
100 to 399	56	10 590	34	6 182	148	(NA)	(NA)	(NA)
400 to 1,599	13	9 025	9	6 340	30	(NA)	(NA)	(NA)
1,600 and over	11	53 027	6	25 724	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	149	66 182	65	30 714	311	80 954	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	7 167	5	32 340	(NA)	(NA)	3	65 200
Other livestock and poultry	87	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	508	718
For grain — farms	472	585
acres	20 426	16 834
bushels	1 257 297	628 125
Cut for silage, green or dry fodder, or hogged or grazed — farms	272	(NA)
acres	5 281	11 891
Sorghums for all purposes except sirup — farms	23	1
For grain or seed — farms	2	-
acres	46	-
bushels	1 650	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	21	(NA)
acres	305	6
Wheat for grain — farms	38	50
acres	686	980
bushels	22 247	22 476
Other small grains for grain — farms	429	(NA)
acres	12 578	13 995
Soybeans for beans — farms	155	314
acres	8 912	10 868
bushels	147 191	169 015
Hay, excluding sorghum hay — farms	570	(NA)
acres	20 117	28 502
tons	54 106	51 297
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	19	(NA)
acres	688	204
Vegetables, sweet corn, or melons for sale — farms	55	45
acres	835	543
Berries for sale — farms	13	15
acres	65	63
Land in orchards (see text) — farms	35	42
acres	642	384
Other crops — farms	34	(NA)
acres	1 082	(NA)
Greenhouse products under glass or other protection — farms	5	(NA)
sq. ft.	92 580	24 619

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	516	587
Land in farms — acres	114 406	138 782
Average size of farm — acres	221.7	236.4
Value of land and buildings — dollars	59 398 964	(NA)
Average per farm — dollars	115 114	(NA)
Average per acre — dollars	519.19	(NA)
Land in Farms According to Use		
Total cropland — farms	492	(NA)
acres	87 254	96 421
Harvested cropland — farms	463	571
acres	62 914	71 962
Number of farms by acres harvested:		
1 to 49 acres	89	(NA)
50 to 99 acres	142	(NA)
100 to 199 acres	153	(NA)
200 to 499 acres	65	(NA)
500 to 999 acres	14	(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	307	341
acres	12 524	12 337
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	88	206
acres	3 314	7 304
Cropland on which all crops failed — farms	23	34
acres	252	858
Cropland in cultivated summer fallow — farms	36	-
acres	710	-
Cropland idle — farms	167	121
acres	7 540	3 960
Total woodland — farms	277	330
acres	11 800	23 846
Woodland pastured — farms	183	231
acres	6 142	9 363
Woodland not pastured — farms	151	178
acres	5 658	14 483
Pastureland and rangeland (other than cropland and woodland pasture) — farms	136	196
acres	6 324	9 400
Improved pastureland and rangeland — farms	47	36
acres	1 215	1 688
Pastureland and rangeland not improved — farms	96	(NA)
acres	5 109	7 712
All other land (see text) — farms	400	558
acres	9 028	9 114
Irrigated land — farms	9	9
acres	1 428	873
Total pastureland (all types) — farms	401	(NA)
acres	24 990	31 100
Conservation Practices		
Grain or row crops farmed on the contour — farms	54	(NA)
acres	3 627	(NA)
Stripcropping systems to control erosion — farms	27	(NA)
acres	2 519	(NA)
Cropland and pastureland having terraces — farms	3	(NA)
acres	675	(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	516	587	114 406	463	108 964	62 914	9	3 267	1 428
Farms with--									
1 to 9 acres	12	10	25	1	1	1	-	-	-
10 to 49 acres	35	18	1 051	15	503	285	3	66	28
50 to 69 acres	17	10	954	13	721	355	-	-	-
70 to 99 acres	48	61	3 940	42	3 447	1 993	-	-	-
100 to 139 acres	76	88	9 067	72	8 582	4 944	-	-	-
140 to 179 acres	81	104	12 821	78	12 356	6 701	-	-	-
180 to 219 acres	55	83	10 728	55	10 728	5 897	2	381	220
220 to 259 acres	55	64	12 949	54	12 701	7 188	-	-	-
260 to 499 acres	95	118	32 150	95	32 150	18 640	1	266	130
500 to 999 acres	36	26	24 394	33	22 448	14 181	2	1 554	600
1,000 to 1,999 acres	6	2	6 327	5	5 327	2 729	1	1 000	450
2,000 acres and over	-	3	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	10
Proportion of all class 1-5 farms--percent	1.9
Land in farms--acres	3 307
Cropland--acres	2 432
Class 1-5 farms irrigated in 1969--number	9
Proportion of all class 1-5 farms--percent	1.7
Land in farms--acres	3 267
Average per farm--acres	363.0
Cropland--acres	2 412
Harvested cropland--acres	1 697
Irrigated land--acres	1 428
Average per farm--acres	158.6

	1969
Irrigated land--Continued	
Cropland--farms	9
--acres	1 428
Harvested--farms	9
--acres	1 408
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	638
Class 1-5 farms with artificial drainage--number	55
Proportion of class 1-5 farms--percent	10.6
Land in farms--acres	14 238
Average per farm--acres	258.8
Drained land--acres	2 651
Average per farm--acres	48.2
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	516	-	587
--acres	114 406	-	138 782
Harvested cropland--farms	463	-	571
--acres	62 914	-	71 962
Full owners--farms	259	-	304
--acres	40 283	-	(NA)
Harvested cropland--farms	215	-	(NA)
--acres	18 581	-	(NA)
Part owners--farms	209	-	224
--acres	63 959	-	(NA)
Harvested cropland--farms	207	-	(NA)
--acres	37 513	-	(NA)
Tenants--farms	48	-	50
--acres	10 164	-	(NA)
Harvested cropland--farms	41	-	(NA)
--acres	6 820	-	(NA)
Percent of tenancy	9.3	0.0	8.5
Farms by type of organization.			
Individual or family--farms	436	-	(NA)
--acres	90 417	-	(NA)
Partnership--farms	63	-	(NA)
--acres	18 237	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	16	-	(NA)
--acres	5 550	-	(NA)
10 or fewer shareholders--farms	15	-	(NA)
--acres	4 930	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
--acres	620	-	(NA)
Other--farms	1	-	(NA)
--acres	202	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	5
25 to 34 years	54	-	67
35 to 44 years	103	-	133
45 to 54 years	163	-	176
55 to 64 years	122	-	139
65 years and over	62	-	67
Average age	49.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	442	-	540
Not on farm operated	35	-	25
Farm operators reporting days of work off farm	214	-	193
1 to 49 days	53	-	46
50 to 99 days	19	-	20
100 to 199 days	26	-	23
200 days and over	116	-	104

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	51	23
Class 2-- " $20,000 to $39,999	117	68
Class 3-- " $10,000 to $19,999	122	165
Class 4-- " $5,000 to $9,999	100	192
Class 5-- " $2,500 to $4,999	126	139
Market value of all agricultural products sold (see text)--farms	516	587
--dollars	12 399 238	9 402 796
Average per farm--dollars	24 029	16 018

	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	107	139
$5,000 to $7,499	55	118
$7,500 to $9,999	45	74
$10,000 to $14,999	71	105
$15,000 to $19,999	51	60
$20,000 to $29,999	83	54
$30,000 to $39,999	34	14
$40,000 to $59,999	26	10
$60,000 and over	25	14
$60,000 to $79,999	10	(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	340	4 322 350
Grains	277	1 282 195
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	169	205 743
Other field crops	8	206 507
Vegetables, sweet corn, and melons	34	119 813
Fruits, nuts, and berries	15	348 294
Nursery and greenhouse products	10	2 159 798
Forest products sold	13	24 172
Livestock, poultry, and their products sold	445	8 052 716
Poultry and poultry products	102	1 031 723
Dairy products	240	3 242 628
Dairy cattle and calves	242	673 271
Other cattle and calves	215	2 124 224
Hogs, sheep, and goats	137	685 948
Other livestock and livestock products	32	294 922
Farms with farm-related income from—		
Customwork and other agricultural services	89	130 033
Recreational services	8	60 418
Government farm programs	210	359 538

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.	516	587
dollars.	10 097 408	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	60	(NA)
$5,000 to $9,999	146	(NA)
$10,000 to $19,999	137	(NA)
$20,000 to $39,999	60	(NA)
$40,000 and over	42	(NA)
Items reported both years ..... dollars.	6 088 682	4 917 372
Livestock and poultry ..... farms.	265	(NA)
dollars.	1 791 861	1 164 629
Feed for livestock and poultry ..... farms.	416	510
dollars.	1 636 943	1 701 475
Commercially mixed formula feeds ..... farms.	312	479
tons.	10 100	(NA)
dollars.	945 958	984 866
Feed ingredients ..... farms.	198	(NA)
tons.	4 502	(NA)
dollars.	276 926	(NA)
Whole grains ..... farms.	134	232
tons.	8 467	(NA)
dollars.	346 038	557 188
Hay, green chop, and silage ..... farms.	69	154
tons.	3 107	(NA)
dollars.	68 021	159 421
Seeds, bulbs, plants, and trees ..... farms.	426	549
dollars.	320 558	413 329
Commercial fertilizer ..... farms.	398	473
dollars.	493 831	319 115
Lime ..... farms.	58	213
dollars.	18 770	(NA)
Other agricultural chemicals (see text) ..... farms.	338	(NA)
dollars.	174 711	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	515	587
dollars.	440 037	424 950
Gasoline ..... farms.	505	587
dollars.	296 488	339 952
Diesel oil ..... farms.	151	66
dollars.	51 042	14 213
LP gas, butane, and propane ..... farms.	94	138
dollars.	31 658	18 255
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	515	587
dollars.	60 849	52 530
Hired farm labor ..... farms.	320	380
dollars.	1 248 861	777 354
Workers by number of days worked:		
150 days or more ..... farms.	87	124
workers.	229	234
Less than 150 days ..... farms.	279	(NA)
workers.	1 321	(NA)
Contract labor ..... farms.	20	(NA)
dollars.	7 980	(NA)
Machine hire and customwork ..... farms.	318	374
dollars.	148 611	116 520
All other production expenses ..... farms.	512	(NA)
dollars.	3 815 245	(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	511	7 310 589
By value groups:		
$1 to $4,999	123	354 730
$5,000 to $9,999	123	819 545
$10,000 to $19,999	139	1 801 275
$20,000 to $29,999	69	1 647 915
$30,000 to $49,999	35	1 235 185
$50,000 and over	22	1 451 939

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	461	653	325	393	215	260	573	886
2 or 3	137	299	58	123	35	77	(NA)	(NA)
4 and over	8	38	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	421	631	227	300	250	331	466	583
2 and over	131	341	37	110	58	139	(NA)	(NA)
Tractors other than garden tractors and motor tillers	484	1 220	199	353	384	867	567	1 368
2 or 3	317	776	77	180	237	567	(NA)	(NA)
4 and over	72	349	13	64	44	197	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	479	1 182	194	338	381	844	567	1 349
Crawler tractors	23	38	10	15	16	23	17	19
Riding garden tractors 7 hp and over	104	109	83	88	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	90	91	54	54	37	37	16	16
Cornpickers, corn heads, and picker-shellers	253	272	94	99	166	173	(NA)	(NA)
Corn heads for combines	59	61	47	48	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	202	211	51	51	157	160	(NA)	(NA)
Pickup balers	324	328	135	135	191	193	(NA)	(NA)
Windrowers, pull and self-propelled	140	146	67	68	77	78	(NA)	(NA)
Field forage harvesters, shear bar	139	144	60	63	80	81	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	107	(X)	81	(X)
Chickens 3 months old or older	97	67 471	64	36 725
Farms with–				
1 to 1,599	87	19 046	59	13 025
1,600 to 3,199	4	8 350	1	3 000
3,200 to 9,999	6	40 075	4	20 700
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	91	58 718	60	28 220
Pullets not yet of laying age	7	8 682	1	8 000
Other chickens	8	71	4	505
Broilers and other meat-type chickens less than 3 months old	2	7 025	4	32 300
Turkeys	1	700	7	125 526
Turkey hens kept for breeding	1	700	2	(D)
Other turkeys	-	-	5	(D)
Ducks, geese, and other poultry	19	14 801	10	55 655
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	215	75 254	(NA)	40 087
Broilers and other meat-type chickens	(NA)	(NA)	3	65 200
Turkeys	(NA)	(NA)	9	131 539

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	436	(X)	426	(X)	(X)	(X)
Any cattle, hogs, or sheep	407	(X)	411	(X)	(X)	(X)
Cattle and calves	378	26 558	381	12 486	105	5 571
Farms with–						
1 to 19	54	535	186	2 023	69	588
20 to 49	145	4 647	167	4 855	23	666
50 to 99	135	9 335	22	1 379	10	622
100 to 199	40	5 513	4	(D)	2	(D)
200 and over	4	6 528	2	(D)	1	(D)
200 to 499	3	(D)	1	(D)	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	339	8 197	89	5 192
Farms with–						
1 to 9	(X)	(X)	168	851	38	182
10 to 19	(X)	(X)	98	1 244	21	298
20 to 49	(X)	(X)	58	1 701	20	595
50 to 99	(X)	(X)	12	706	7	422
100 and over	(X)	(X)	3	3 695	3	3 695
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	278	4 289	18	379
Farms with–						
1 to 9	(X)	(X)	101	540	9	61
10 to 19	(X)	(X)	104	1 336	3	47
20 to 49	(X)	(X)	65	1 616	3	71
50 to 99	(X)	(X)	6	(D)	3	200
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	320	9 811	(X)	(X)	(X)	(X)
Bulls and steers, including calves	305	7 599	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	236	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	509	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	490	28 531	491	19 045	(NA)	8 738
Cattle	(NA)	(NA)	449	13 146	97	8 467
Calves	(NA)	(NA)	375	5 899	33	271

	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	333	9 148	373	19 668	254	6 890	122	2 258
Farms with–								
1 to 19	123	1 167	125	1 295	82	820	83	597
20 to 49	181	5 709	162	5 049	154	4 805	33	1 047
50 to 99	23	1 512	60	3 980	16	(D)	3	263
100 and over	6	760	26	9 344	2	(D)	3	351
1964								
Total on place	446	11 568	(NA)	18 463	378	10 068	(NA)	1 500

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	101	7 953	106	13 586	154	7 561	158	11 973
Farms with–								
1 to 24	36	299	17	177	(NA)	(NA)	(NA)	(NA)
25 to 49	22	758	22	792	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 043	26	1 774	(NA)	(NA)	(NA)	(NA)
100 and over	26	5 853	41	10 843	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 006	20	2 608	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 847	21	8 235	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	1 147	(X)	(X)	103	948	(X)	(X)
Other hogs and pigs	89	6 806	(X)	(X)	152	6 613	(X)	(X)
Feeder pigs sold	(X)	(X)	26	3 989	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	76	1 332	(X)	(X)	132	1 264	(X)	(X)
December 1 of preceding year and May 31	64	680	(X)	(X)	103	734	(X)	(X)
June 1 and November 30	60	652	(X)	(X)	84	530	(X)	(X)
Sheep and lambs	46	2 192	40	3 924	32	2 186	29	1 756
Any goats	1	1	-	-	-	-	1	5
All other livestock	136	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	428
Total – dollars	687 312
Commercial fertilizer – farms	368
Commercial fertilizer – acres on which used	33 750
Commercial fertilizer – tons	5 952
Commercial fertilizer – dollars	493 831
Lime – farms	58
Lime – acres on which used	2 110
Lime – tons	6 946
Lime – dollars	18 770
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	140
Insects on hay crops – dollars	571
Insects on other crops – farms	82
Insects on other crops – acres on which used	6 733
Insects on other crops – dollars	33 579
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	61
Nematodes in crops – dollars	173
Diseases in crops and orchards – farms	17
Diseases in crops and orchards – acres on which used	1 509
Diseases in crops and orchards – dollars	18 385
Weeds or grass in crops – farms	260
Weeds or grass in crops – acres on which used	22 694
Weeds or grass in crops – dollars	112 510
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	121
Weeds or brush in pasture – dollars	613
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	193
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	483
Insect control on livestock and poultry – farms	114
Insect control on livestock and poultry – dollars	6 076

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	307	12 524	-	-	35	1 020	34	169	2	5
Improved pasture	47	1 215	-	-	10	248	10	22	-	-
Field corn for all purposes	382	23 924	2	200	322	21 549	322	3 408	127	937
Sorghums for all purposes	9	181	-	-	5	56	5	8	-	-
All small grains	337	11 695	1	15	109	4 067	109	442	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	135	9 205	5	616	46	3 358	45	556	1	3
Hay or grass silage	362	16 314	2	30	43	2 096	43	211	1	(Z)
Field seeds	9	130	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	34	734	3	43	22	509	22	71	-	-
Berries for sale	6	63	2	51	2	62	2	12	-	-
Land in orchards (see text)	14	489	-	-	11	476	11	46	-	-
Nursery or greenhouse products	10	751	2	455	6	306	6	60	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)	357	18 881	1 177 940	1	50	445	14 654	563 124
For silage (tons, green weight)	245	4 918	48 857	2	150	382	10 000	75 951
Cut for green or dry fodder, hogged or grazed	10	125	(X)	-	-	(NA)	701	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	30	450	-	-	-	-	-
For silage (tons, green weight)	4	109	827	-	-	1	6	48
Cut for dry forage or hay (tons, dry weight)	2	28	56	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	325	13 167	39 154	2	30	459	19 436	37 640
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	59	1 636	3 893	-	-	92	2 242	2 880
Small grain hay (tons, dry)	5	71	104	-	-	20	321	624
Other hay (tons, dry)	22	207	527	-	-	(NA)	811	1 428
Grass silage (tons, green)	27	682	4 632	-	-	52	1 014	5 515
Hay crops cut and fed green (tons, green)	31	551	3 670	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	92	11 608	-	-	2	25	480
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	44	235 873	2	44	4	42	83 220

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	29	504	17 768	-	-	17	323	44	-	46	930	21 457
Winter wheat (bushels)	4	119	5 760	-	-	2	36	8	-	3	38	1 052
Oats for grain (bushels)	328	10 763	603 318	1	15	97	3 540	373	6	423	11 885	498 586
Barley for grain (bushels)	5	161	11 001	-	-	2	94	15	-	7	90	3 490
Rye for grain (bushels)	10	211	6 697	-	-	3	110	11	-	9	250	5 250
Soybeans for beans (bushels)	125	8 379	142 091	1	35	38	2 539	173	3	218	8 723	141 420
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	686	121 199	3	581	6	678	369	-	22	202	25 360
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	34	734	3	43	28	457
Selected vegetables:						
Tomatoes	8	15	1	4	9	19
Sweet corn	14	141	-	-	14	112
Cucumbers and pickles	4	5	2	2	8	7
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	2	1	1	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	14	489	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	295	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	14	489	32 570	10	15 974	14	16 596	11	2 246 710
1964	19	(NA)	19 107	13	4 874	17	14 233	15	1 493 003
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	46	1	10	5	36	4	1 950
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	17	1	10	2	7	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	85	1	25	3	60	1	2 800
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	30	1	10	1	20	1	120
1964	3	(NA)	32	1	25	2	7	2	41

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	659	1 618 425	7	(X)	614	882 557
Sod	1	(X)	90	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	14 500	-	51 236	9	19 010	3	37 709
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	2 800	4	3 400	2	5 120
Mushrooms	2	76 080	(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	4	11 000	1	500
Firewood and fuelwood	7	1 737	(NA)	(NA)
Sawlogs and veneer logs	1	11 235	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 040	1 219
Land in farms ..... acres. .	256 705	269 225
Average size of farm ..... acres. .	246.8	220.9
Approximate land area ..... acres. .	276 864	277 125
Proportion in farms ..... percent. .	92.7	97.1
Value of land and buildings ..... dollars. .	89 153 967	(NA)
Average per farm ..... dollars. .	85 724	56 133
Average per acre ..... dollars. .	347.30	255.62
Land in Farms According to Use		
Total cropland ..... farms. .	1 013	1 198
acres. .	227 121	230 566
Harvested cropland ..... farms. .	1 004	1 190
acres. .	165 785	191 995
Number of farms by acres harvested:		
1 to 9 acres	7	18
10 to 19 acres	26	13
20 to 29 acres	16	13
30 to 49 acres	47	38
Number of farms by acres harvested:		
50 to 99 acres	174	181
100 to 199 acres	453	625
200 to 499 acres	263	290
500 to 999 acres	16	11
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms. .	322	389
acres. .	10 420	6 750
All other cropland (see text) .... farms. .	799	(NA)
acres. .	50 916	31 821
Woodland including woodland pasture ..... farms. .	154	198
acres. .	3 586	3 987
All other land (see text) ..... farms. .	926	(NA)
acres. .	25 998	34 664
Irrigated land ..... farms. .	4	-
acres. .	507	-

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	1 040	256 705	1 004	255 201	165 785	4	1 686	507	1 219	269 225	1 190	191 995
Farms with—												
1 to 9 acres	24	39	-	-	-	-	-	-	21	76	8	25
10 to 49 acres	35	959	30	850	564	-	-	-	40	1 140	30	508
50 to 69 acres	10	589	9	534	359	-	-	-	14	820	11	340
70 to 99 acres	60	4 820	58	4 655	2 772	-	-	-	81	6 483	81	4 345
100 to 139 acres	75	8 865	74	8 729	5 903	-	-	-	104	12 297	104	8 866
140 to 179 acres	201	31 962	200	31 802	20 608	-	-	-	284	45 119	284	33 615
180 to 219 acres	108	21 457	108	21 457	13 259	-	-	-	138	27 409	137	19 530
220 to 259 acres	148	35 251	148	35 251	22 538	-	-	-	196	46 700	196	33 503
260 to 499 acres	319	110 778	317	109 938	73 368	3	1 026	347	299	101 615	298	72 877
500 to 999 acres	55	35 347	55	35 347	22 271	1	660	160	40	(D)	39	(D)
1,000 to 1,999 acres	5	6 638	5	6 638	4 143	-	-	-	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. .	1 040	1 219
acres. .	256 705	269 225
Harvested cropland ..... farms. .	1 004	1 190
acres. .	165 785	191 995
Full owners ..... farms. .	484	527
acres. .	93 516	92 642
Harvested cropland ... farms. .	452	502
acres. .	58 606	64 239
Part owners ..... farms. .	280	266
acres. .	94 911	75 694
Harvested cropland ... farms. .	279	265
acres. .	61 698	54 164
Tenants ..... farms. .	276	422
acres. .	68 278	98 614
Harvested cropland ... farms. .	273	419
acres. .	45 481	71 824
Percent of tenancy	26.5	34.6
Farm operators by age groups:		
Under 25 years	18	46
25 to 34 years	161	196
35 to 44 years	240	283
45 to 54 years	268	318
55 to 64 years	253	278
65 years and over	100	98
Average age	47.9	47.1
Farm operators by place of residence:		
On farm operated	882	1 135
Not on farm operated	75	(NA)
Farm operators reporting days of work off farm	365	342
1 to 49 days	176	238
50 to 99 days	62	
100 to 199 days	45	104
200 days and over	82	

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	116	50
Class 2— " $20,000 to $39,999	291	234
Class 3— " $10,000 to $19,999	317	457
Class 4— " $5,000 to $9,999	193	316
Class 5— " $2,500 to $4,999	65	99
Class 6 (see text)	19	20
Part time (see text)	28	19
Part retirement (see text)	11	24
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	22 427 787	19 226 500
Average per farm ..... dollars. .	21 565	15 773
Crops including nursery products and hay ..... farms. .	985	(NA)
dollars. .	9 709 308	8 539 231
Forest products ..... farms. .	9	2
dollars. .	12 360	1 455
Livestock, poultry, and their products ..... farms. .	812	(NA)
dollars. .	12 706 119	10 686 165

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	3
$250 to $499	5	10
$500 to $999	10	19
$1,000 to $1,499	25	11
$1,500 to $1,999	10	7
$2,000 to $2,499	7	13
$2,500 and over	977	1 156
Farms with farm-related income from—		
Customwork and other agricultural services, farms	224	(NA)
Customwork and other agricultural services, dollars	274 211	(NA)
Recreational services, farms	14	4
Recreational services, dollars	15 023	128
Government farm programs, farms	726	(NA)
Government farm programs, dollars	2 067 975	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 040	1 219
Farm production expenses, total (see text), dollars	17 958 134	(NA)
Number of farms with expenditures of—		
$1 to $499	8	(NA)
$500 to $999	18	(NA)
$1,000 to $1,999	16	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	257	(NA)
$10,000 and over	587	(NA)
Items reported both years, dollars	10 559 455	8 187 325
Livestock and poultry, farms	548	841
Livestock and poultry, dollars	3 923 898	2 719 450
Feed for livestock and poultry, farms	761	1 038
Feed for livestock and poultry, dollars	2 238 225	2 408 750
Commercially mixed formula feeds, farms	656	983
Commercially mixed formula feeds, tons	14 214	16 584
Commercially mixed formula feeds, dollars	1 586 260	1 628 850
Seeds, bulbs, plants, and trees, farms	975	1 198
Seeds, bulbs, plants, and trees, dollars	616 961	415 555
Commercial fertilizer, farms	920	1 020
Commercial fertilizer, dollars	1 494 309	898 125
Lime, farms	35	8
Lime, dollars	17 052	(NA)
Other agricultural chemicals (see text), farms	771	(NA)
Other agricultural chemicals (see text), dollars	493 116	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 032	1 209
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 140 707	988 435
Hired farm labor, farms	535	647
Hired farm labor, dollars	509 089	401 925
Contract labor, machine hire, and customwork, farms	814	877
Contract labor, machine hire, and customwork, dollars	636 266	355 085
All other production expenses, farms	1 027	(NA)
All other production expenses, dollars	6 888 511	(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	1 021	15 892 955
By value groups:		
$1 to $999	7	3 675
$1,000 to $4,999	167	473 731
$5,000 to $9,999	220	1 502 484
$10,000 to $19,999	312	4 227 854
$20,000 and over	315	9 685 211

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	991	1 369	675	761	480	608	1 199	1 681
Motortrucks including pickups	848	1 169	295	341	624	828	906	1 018
Tractors other than garden tractors and motor tillers	969	2 895	475	814	823	2 081	1 153	3 128
Riding garden tractors 7 hp and over	164	171	137	142	27	29	(NA)	(NA)
Grain and bean combines, self-propelled	368	373	237	238	133	135	110	110
Cornpickers, corn heads, and picker-shellers	737	874	351	394	441	480	921	963
Pickup balers	386	390	116	116	271	274	373	373

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	738	(X)	778	(X)	1 012	(NA)	(NA)	(NA)
Cattle and calves	557	31 193	593	24 022	825	36 670	841	25 084
Farms with—								
1 to 4	21	58	62	175	78	(NA)	(NA)	(NA)
5 to 9	28	196	69	483		(NA)	(NA)	(NA)
10 to 19	72	1 078	165	2 312	119	(NA)	(NA)	(NA)
20 and over	436	29 861	297	21 052	628	(NA)	(NA)	(NA)
Cows and heifers that had calved	401	8 161	(X)	(X)	588	9 439	(NA)	(NA)
Milk cows	235	4 315	(X)	(X)	421	5 876	(NA)	(NA)
Farms with—								
1 or 2	22	27	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	31	217	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	176	4 049	(X)	(X)	291	(NA)	(NA)	(NA)
Hogs and pigs	458	58 283	498	89 850	711	69 511	735	104 845
Farms with—								
1 to 4	7	12	5	9	28	(NA)	12	(NA)
5 to 9	7	46	5	38		(NA)		(NA)
10 to 24	60	978	29	459	78	(NA)	723	(NA)
25 and over	384	57 247	459	89 344	605	(NA)		(NA)
Feeder pigs	(X)	(X)	51	7 139	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	336	7 641	(X)	(X)	566	11 475	(X)	(X)
December 1 of preceding year and May 31	295	4 140	(X)	(X)	499	6 564	(X)	(X)
June 1 and November 30	274	3 501	(X)	(X)	415	4 911	(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	103	3 141	104	2 456	183	5 686	175	4 338
Horses and ponies	114	360	9	26	(NA)	(NA)	16	59
Chickens 3 months old or older	196	81 464	147	326 125	499	173 645	(NA)	161 575
Farms with--								
1 to 99	40	1 810	19	1 235	87	(NA)	(NA)	(NA)
100 to 399	98	21 209	86	18 499	240	(NA)	(NA)	(NA)
400 to 1,599	49	29 301	33	20 078	165	(NA)	(NA)	(NA)
1,600 and over	9	29 144	9	286 313	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	78 121	137	58 449	491	170 355	(NA)	(NA)
Broilers and other meat-type chickens less then 3 months old (see text)	2	130	4	718	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	957	1 155
For grain	farms.	953	1 153
	acres.	76 910	92 426
	bushels.	7 937 757	6 573 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	307	(NA)
	acres.	4 315	5 460
Sorghums for all purposes except sirup	farms.	13	2
For grain or seed	farms.	1	1
	acres.	5	15
	bushels.	300	600
Cut for silage, dry forage or hay, or hogged or grazed	farms.	12	(NA)
	acres.	96	30
Wheat for grain	farms.	17	39
	acres.	186	529
	bushels.	5 423	11 237
Other small grains for grain	farms.	486	(NA)
	acres.	9 154	14 403
Soybeans for beans	farms.	847	1 089
	acres.	61 999	60 845
	bushels.	1 790 188	1 514 150
Hay, excluding sorghum hay	farms.	602	(NA)
	acres.	10 932	16 537
	tons.	33 910	45 907
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	8	(NA)
	acres.	3 25	4
Vegetables, sweet corn, or melons for sale	farms.	58	40
	acres.	2 419	1 244
Berries for sale	farms.	2	2
	acres.	1	1
Land in orchards (see text)	farms.	3	11
	acres.	2	25
Other crops	farms.	12	(NA)
	acres.	1 129	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	8 659

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.	982	1 156
Land in farms	acres.	252 919	266 781
Average size of farm	acres.	257.5	230.7
Value of land and buildings	dollars.	87 819 558	(NA)
Average per farm	dollars.	89 429	(NA)
Average per acre	dollars.	347.22	(NA)
Land in Farms According to Use			
Total cropland	farms.	967	(NA)
	acres.	224 272	228 952
Harvested cropland	farms.	962	1 145
	acres.	164 694	191 001
Number of farms by acres harvested:			
1 to 49 acres		57	(NA)
50 to 99 acres		171	(NA)
100 to 199 acres		453	(NA)
200 to 499 acres		263	(NA)
500 to 999 acres		16	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	313	384
	acres.	10 139	6 677
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	153	622
	acres.	6 608	22 699
Cropland on which all crops failed	farms.	59	56
	acres.	688	1 004
Cropland in cultivated summer fallow	farms.	99	-
	acres.	5 959	-
Cropland idle	farms.	588	223
	acres.	36 184	7 571
Total woodland	farms.	151	192
	acres.	3 559	3 930
Woodland pastured	farms.	79	118
	acres.	1 800	2 565
Woodland not pastured	farms.	89	98
	acres.	1 759	1 365
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	196	415
	acres.	6 011	12 104
Improved pastureland and rangeland	farms.	50	80
	acres.	1 579	1 474
Pastureland and rangeland not improved	farms.	152	(NA)
	acres.	4 432	10 630
All other land (see text)	farms.	849	1 133
	acres.	19 077	21 793
Irrigated land	farms.	4	-
	acres.	507	-
Total pastureland (all types)	farms.	472	(NA)
	acres.	17 950	21 346
Conservation Practices			
Grain or row crops farmed on the contour	farms.	25	(NA)
	acres.	649	(NA)
Stripcropping systems to control erosion	farms.	9	(NA)
	acres.	661	(NA)
Cropland and pastureland having terraces	farms.	25	(NA)
	acres.	778	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	982	1 156	252 919	962	252 335	164 694	4	1 686	507
Farms with—									
1 to 9 acres	13	6	21	-	-	-	-	-	-
10 to 49 acres	10	13	281	8	234	134	-	-	-
50 to 69 acres	10	7	589	9	534	359	-	-	-
70 to 99 acres	49	68	3 943	47	3 778	2 398	-	-	-
100 to 139 acres	70	104	8 268	69	8 132	5 671	-	-	-
140 to 179 acres	199	284	31 647	198	31 487	20 572	-	-	-
180 to 219 acres	108	138	21 457	108	21 457	13 259	-	-	-
220 to 259 acres	146	195	34 790	146	34 790	22 519	-	-	-
260 to 499 acres	317	299	109 938	317	109 938	73 368	3	1 026	347
500 to 999 acres	55	40	35 347	55	35 347	22 271	1	660	160
1,000 to 1,999 acres	5	2	6 638	5	6 638	4 143	-	-	-
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	.7
Land in farms — acres	2 620
Cropland — acres	2 213
Class 1-5 farms irrigated in 1969 — number	4
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	1 686
Average per farm — acres	421.5
Cropland — acres	1 375
Harvested cropland — acres	1 062
Irrigated land — acres	507
Average per farm — acres	126.7
Irrigated land—Continued	
Cropland — farms	4
— acres	507
Harvested — farms	4
— acres	492
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	161
Class 1-5 farms with artificial drainage — number	716
Proportion of class 1-5 farms — percent	72.9
Land in farms — acres	193 778
Average per farm — acres	270.6
Drained land — acres	116 229
Average per farm — acres	162.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	1 366

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	982	-	1 156
— acres	252 919	-	266 781
Harvested cropland — farms	962	-	1 145
— acres	164 694	-	191 001
Full owners — farms	439	-	480
— acres	90 388	-	(NA)
Harvested cropland — farms	423	-	(NA)
— acres	57 865	-	(NA)
Part owners — farms	277	-	262
— acres	94 665	-	(NA)
Harvested cropland — farms	276	-	(NA)
— acres	61 671	-	(NA)
Tenants — farms	266	-	410
— acres	67 866	-	(NA)
Harvested cropland — farms	263	-	(NA)
— acres	45 158	-	(NA)
Percent of tenancy	27.0	0.0	35.4
Farms by type of organization:			
Individual or family — farms	841	-	(NA)
— acres	215 039	-	(NA)
Partnership — farms	128	-	(NA)
— acres	33 766	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
— acres	1 170	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	1 170	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	11	-	(NA)
— acres	2 944	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	43
25 to 34 years	145	-	188
35 to 44 years	232	-	278
45 to 54 years	254	-	307
55 to 64 years	248	-	266
65 years and over	89	-	74
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	855	-	1 084
Not on farm operated	63	-	58
Farm operators reporting days of work off farm	316	-	311
1 to 49 days	162	-	182
50 to 99 days	55	-	45
100 to 199 days	39	-	32
200 days and over	60	-	52

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	116	50
Class 2— " $20,000 to $39,999	291	234
Class 3— " $10,000 to $19,999	317	457
Class 4— " $5,000 to $9,999	193	316
Class 5— " $2,500 to $4,999	65	99
Market value of all agricultural products sold (see text) — farms	982	1 156
— dollars	22 358 321	19 154 310
Average per farm — dollars	22 768	16 569
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	60	99
$5,000 to $7,499	94	150
$7,500 to $9,999	99	166
$10,000 to $14,999	155	285
$15,000 to $19,999	162	172
$20,000 to $29,999	179	173
$30,000 to $39,999	112	61
$40,000 to $59,999	83	36
$60,000 and over	33	14
$60,000 to $79,999	17	(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	946	9 660 919
Grains	940	9 114 675
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	182	150 070
Other field crops	13	155 044
Vegetables, sweet corn, and melons	63	227 380
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	8	12 275
Livestock, poultry, and their products sold	790	12 685 127
Poultry and poultry products	175	670 705
Dairy products	229	1 686 516
Dairy cattle and calves	208	470 616
Other cattle and calves	450	5 545 632
Hogs, sheep, and goats	540	4 284 261
Other livestock and livestock products	15	27 397
Farms with farm-related income from—		
Customwork and other agricultural services	217	261 425
Recreational services	14	15 023
Government farm programs	703	2 045 327

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	982	1 156
dollars.	17 861 944	(NA)
Number of farms with expenditures of—		
$1 to $1,999	6	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	256	(NA)
$10,000 to $19,999	313	(NA)
$20,000 to $39,999	204	(NA)
$40,000 and over	70	(NA)
Items reported both years ..... dollars.	10 515 298	8 120 991
Livestock and poultry ..... farms.	535	(NA)
dollars.	3 918 844	2 706 002
Feed for livestock and poultry ..... farms.	743	990
dollars.	2 232 459	2 380 112
Commercially mixed formula feeds ..... farms.	642	940
tons.	14 183	(NA)
dollars.	1 582 498	1 612 501
Feed ingredients ..... farms.	164	(NA)
tons.	1 882	(NA)
dollars.	203 320	(NA)
Whole grains ..... farms.	272	421
tons.	11 239	(NA)
dollars.	402 589	693 336
Hay, green chop, and silage ..... farms.	98	233
tons.	2 869	(NA)
dollars.	44 052	74 275
Seeds, bulbs, plants, and trees ..... farms.	944	1 150
dollars.	613 525	412 747
Commercial fertilizer ..... farms.	900	991
dollars.	1 490 233	896 427
Lime ..... farms.	35	8
dollars.	17 052	(NA)
Other agricultural chemicals (see text) ..... farms.	741	(NA)
dollars.	491 033	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	980	1 156
dollars.	1 127 244	976 040
Gasoline ..... farms.	968	1 156
dollars.	772 751	747 889
Diesel oil ..... farms.	370	272
dollars.	141 978	86 540
LP gas, butane, and propane ..... farms.	254	146
dollars.	109 749	22 450
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	980	1 156
dollars.	102 766	119 161
Hired farm labor ..... farms.	517	637
dollars.	507 197	397 801
Workers by number of days worked:		
150 days or more ..... farms.	61	114
workers.	88	162
Less than 150 days ..... farms.	484	(NA)
workers.	1 538	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	30 754	(NA)
Machine hire and customwork ..... farms.	778	838
dollars.	595 042	351 862
All other production expenses ..... farms.	980	(NA)
dollars.	6 838 561	(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	972	15 659 870
By value groups:		
$1 to $4,999	144	416 096
$5,000 to $9,999	203	1 402 259
$10,000 to $19,999	312	4 227 854
$20,000 to $29,999	179	4 040 388
$30,000 to $49,999	98	3 369 430
$50,000 and over	36	2 203 843

	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	944	1 301	659	744	442	557	1 146	1 608
2 or 3	275	583	81	166	87	181	(NA)	(NA)
4 and over	14	63	-	-	7	28	(NA)	(NA)
Motortrucks including pickups	821	1 135	289	335	603	800	882	994
2 and over	215	529	36	82	149	346	(NA)	(NA)
Tractors other than garden tractors and motor tillers	927	2 788	471	807	784	1 981	1 114	3 066
2 or 3	545	1 444	147	351	488	1 207	(NA)	(NA)
4 and over	282	1 244	37	169	145	623	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	924	2 751	470	795	782	1 956	1 114	3 021
Crawler tractors	26	37	8	12	19	25	39	45
Riding garden tractors 7 hp and over	156	163	129	134	27	29	(NA)	(NA)
Grain and bean combines, self-propelled	366	371	236	237	132	134	110	110
Cornpickers, corn heads, and picker-shellers	727	863	350	393	432	470	(NA)	(NA)
Corn heads for combines	272	277	214	216	61	61	(NA)	(NA)
Other cornpickers and picker-shellers	574	586	175	177	400	409	(NA)	(NA)
Pickup balers	379	383	116	116	264	267	(NA)	(NA)
Windrowers, pull and self-propelled	184	189	37	38	148	151	(NA)	(NA)
Field forage harvesters, shear bar	179	180	71	71	109	109	(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)	145	(X)
Chickens 3 months old or older	187	79 054	139	323 395
Farms with–				
1 to 1,599	178	49 910	130	37 082
1,600 to 3,199	6	13 094	3	7 563
3,200 to 9,999	3	16 050	3	13 150
10,000 and over	-	-	3	265 600
Hens and pullets of laying age excluding started pullets	174	75 711	130	56 419
Pullets not yet of laying age	8	1 625	4	266 125
Other chickens	16	1 718	6	851
Broilers and other meat-type chickens less than 3 months old	2	130	4	718
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	20	834	9	1 562
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	473	168 325	(NA)	158 330
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	119 066

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	753	(X)	768	(X)	(X)	(X)
Any cattle, hogs, or sheep	726	(X)	763	(X)	(X)	(X)
Cattle and calves	551	31 117	584	23 989	294	16 767
Farms with–						
1 to 19	116	1 282	287	2 937	123	1 199
20 to 49	209	6 855	165	4 905	64	1 995
50 to 99	157	10 618	75	4 916	60	3 892
100 to 199	56	7 546	42	5 657	33	4 323
200 and over	13	4 816	15	5 574	14	5 358
200 to 499	11	(D)	12	3 248	11	3 032
500 and over	2	(D)	3	2 326	3	2 326
Cattle	(X)	(X)	486	18 428	241	14 461
Farms with–						
1 to 9	(X)	(X)	186	809	47	237
10 to 19	(X)	(X)	99	1 344	53	738
20 to 49	(X)	(X)	100	3 045	54	1 684
50 to 99	(X)	(X)	54	3 549	47	3 112
100 and over	(X)	(X)	47	9 681	40	8 690
100 to 199	(X)	(X)	34	4 603	27	3 612
200 to 499	(X)	(X)	10	2 752	10	2 752
500 and over	(X)	(X)	3	2 326	3	2 326
Calves	(X)	(X)	280	5 561	56	2 306
Farms with–						
1 to 9	(X)	(X)	121	584	13	70
10 to 19	(X)	(X)	90	1 185	13	169
20 to 49	(X)	(X)	40	1 115	10	311
50 to 99	(X)	(X)	21	1 360	14	868
100 and over	(X)	(X)	8	1 317	6	888
100 to 199	(X)	(X)	6	(D)	5	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	430	11 535	(X)	(X)	(X)	(X)
Bulls and steers, including calves	439	11 461	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	221	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	984	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	809	36 502	828	25 010	(NA)	18 274
Cattle	(NA)	(NA)	700	20 879	332	17 015
Calves	(NA)	(NA)	352	4 131	94	1 259

	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	395	8 121	540	26 814	233	4 303	195	3 818
Farms with–								
1 to 19	230	2 411	175	1 875	147	1 557	122	1 079
20 to 49	140	4 013	192	6 067	75	2 140	60	1 724
50 to 99	23	(D)	111	7 343	11	606	11	(D)
100 and over	2	(D)	62	11 529	-	-	2	(D)
1964								
Total on place	577	9 368	(NA)	30 646	415	5 856	(NA)	3 512

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	456	58 240	495	89 779	701	69 172	723	104 549
Farms with–								
1 to 24	72	993	37	471	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 811	42	1 571	(NA)	(NA)	(NA)	(NA)
50 to 99	127	9 094	115	8 025	(NA)	(NA)	(NA)	(NA)
100 and over	206	46 342	301	79 712	(NA)	(NA)	(NA)	(NA)
100 to 199	120	15 870	137	19 087	(NA)	(NA)	(NA)	(NA)
200 and over	86	30 472	164	60 625	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	319	8 019	(X)	(X)	476	8 327	(X)	(X)
Other hogs and pigs	428	50 221	(X)	(X)	680	60 845	(X)	(X)
Feeder pigs sold	(X)	(X)	51	7 139	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	335	7 638	(X)	(X)	556	11 429	(X)	(X)
December 1 of preceding year and May 31	294	4 139	(X)	(X)	491	6 547	(X)	(X)
June 1 and November 30	273	3 499	(X)	(X)	410	4 882	(X)	(X)
Sheep and lambs	95	2 979	96	2 358	172	5 543	165	4 236
Any goats	5	9	–	–	–	–	1	1
All other livestock	121	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	925
dollars	1 998 318
Commercial fertilizer – farms	847
acres on which used	89 733
tons	15 280
dollars	1 490 233
Lime – farms	35
acres on which used	1 418
tons	3 728
dollars	17 052
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
acres on which used	121
dollars	775
Insects on other crops – farms	272
acres on which used	28 723
dollars	85 844
Nematodes in crops – farms	5
acres on which used	951
dollars	2 719
Diseases in crops and orchards – farms	10
acres on which used	1 052
dollars	3 384
Weeds or grass in crops – farms	634
acres on which used	84 963
dollars	379 697
Weeds or brush in pasture – farms	39
acres on which used	728
dollars	995
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
acres on which used	460
dollars	1 630
Insect control on livestock and poultry – farms	205
dollars	10 969

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	313	10 139	–	–	28	526	25	77	5	11
Improved pasture	50	1 579	–	–	11	299	8	17	3	23
Field corn for all purposes	936	80 783	4	355	800	71 239	775	9 003	585	4 307
Sorghums for all purposes	13	101	–	–	7	82	7	10	1	2
All small grains	486	9 224	–	–	211	3 970	205	417	8	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	826	62 403	2	115	151	8 775	149	539	9	64
Hay or grass silage	594	10 861	1	30	176	2 871	168	363	10	32
Field seeds	2	16	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	58	2 419	–	–	45	1 971	44	304	32	98
Berries for sale	2	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	9	–	–	–	–	–	–	–	–
All other crops	2	256	–	–	–	–	–	–	–	–

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)	933	76 494	7 902 453	4	339	1 128	92 015	6 550 646
For silage (tons, green weight)	298	4 114	58 925	2	16	502	5 064	68 891
Cut for green or dry fodder, hogged or grazed	9	175	(X)	–	–	(NA)	395	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	5	300	–	–	1	15	600
For silage (tons, green weight)	11	92	1 148	–	–	1	30	225
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)	532	8 714	29 632	1	30	850	13 155	40 251
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	344	730	–	–	56	517	1 024
Small grain hay (tons, dry)	5	49	54	–	–	13	135	189
Other hay (tons, dry)	105	990	1 541	–	–	(NA)	1 903	2 729
Grass silage (tons, green)	36	629	4 522	–	–	40	743	4 757
Hay crops cut and fed green (tons, green)	13	135	871	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	1	18	–	–	1	12	300
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	1	285	–	–	1	1	450

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)	17	186	5 423	-	-	7	82	11	-	39	529	11 237
Winter wheat (bushels)	1	35	700	-	-	-	-	-	-	2	34	770
Oats for grain (bushels)	475	8 958	580 496	-	-	206	3 846	399	15	711	14 025	740 880
Barley for grain (bushels)	2	24	720	-	-	1	7	1	-	3	41	1 300
Rye for grain (bushels)	4	56	1 495	-	-	1	35	7	-	5	32	896
Soybeans for beans (bushels)	819	61 530	1 778 734	2	115	140	7 902	496	23	1 063	60 434	1 506 912
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	3 ~~25~~	277 ~~1 077~~	-	-	5	3 ~~25~~	2 ~~6~~	1	20	4	450
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	2 419	-	-	40	1 244
Selected vegetables:						
Tomatoes	1	1	-	-	1	-
Sweet corn	51	1 940	-	-	27	811
Cucumbers and pickles	2	2	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	6	94

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	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	51	3	13	3	38	2	5 500
1964	10	(NA)	725	5	344	9	381	8	39 302
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	1	1	4	7	2	300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	58	-	-	4	58	1	600
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	-	25	2	9	2	16	1	200
1964	7	(NA)	76	1	3	7	73	5	2 016
Plums (pounds, fresh) 1969	2	(Z)	25	2	9	2	16	1	200
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	20	1	5	4	15	3	110

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	9	(D)	3	(X)	19	18 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	7 375	-	12 590
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	200	-	75
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	2 470	-	-
Firewood and fuelwood	2	6 205	(NA)	(NA)
Sawlogs and veneer logs	3	1 600	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	2 000	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	834	967
Land in farms ..... acres..	445 959	443 355
Average size of farm ..... acres..	534.7	458.5
Approximate land area ..... acres..	481 088	481 285
Proportion in farms ..... percent..	92.7	92.1
Value of land and buildings ..... dollars..	92 580 533	(NA)
Average per farm ..... dollars..	111 007	62 293
Average per acre ..... dollars..	207.59	133.63
Land in Farms According to Use		
Total cropland ..... farms..	809	940
acres..	415 101	406 665
Harvested cropland ..... farms..	797	927
acres..	315 405	322 595
Number of farms by acres harvested:		
1 to 9 acres	6	7
10 to 19 acres	5	3
20 to 29 acres	5	-
30 to 49 acres	13	3
Number of farms by acres harvested:		
50 to 99 acres	39	42
100 to 199 acres	136	173
200 to 499 acres	384	533
500 to 999 acres	167	148
1,000 acres and over	42	18
Cropland used only for pasture or grazing ..... farms..	222	394
acres..	9 090	12 170
All other cropland (see text) ... farms..	757	(NA)
acres..	90 606	71 900
Woodland including woodland pasture ..... farms..	105	90
acres..	5 069	2 110
All other land (see text) ..... farms..	669	(NA)
acres..	25 789	34 499
Irrigated land ..... farms..	3	-
acres..	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	834	445 959	797	443 073	315 405	3	6 361	22	967	443 355	927	322 595
Farms with—												
1 to 9 acres	19	49	3	12	11	1	4	1	21	77	2	6
10 to 49 acres	18	350	7	144	103	1	11	1	13	311	5	61
50 to 69 acres	4	222	3	172	89	-	-	-	4	236	4	183
70 to 99 acres	15	1 209	14	1 124	742	-	-	-	14	1 111	12	762
100 to 139 acres	7	820	6	718	419	-	-	-	10	1 208	9	773
140 to 179 acres	57	9 064	56	8 907	6 101	-	-	-	84	13 387	81	9 366
180 to 219 acres	22	4 415	22	4 415	2 654	-	-	-	25	4 983	25	3 518
220 to 259 acres	51	12 212	49	11 723	8 152	-	-	-	69	16 503	68	12 225
260 to 499 acres	302	111 642	299	110 562	77 472	-	-	-	432	161 905	427	120 385
500 to 999 acres	241	166 923	240	166 243	119 711	-	-	-	236	162 635	236	120 755
1,000 to 1,999 acres	90	116 667	90	116 667	84 803	-	-	-	57	(D)	56	(D)
2,000 acres and over	8	22 386	8	22 386	15 148	1	(D)	20	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..	834	967
acres..	445 959	443 355
Harvested cropland ..... farms..	797	927
acres..	315 405	322 595
Full owners ..... farms..	331	383
acres..	120 245	132 195
Harvested cropland ... farms..	298	347
acres..	79 372	91 519
Part owners ..... farms..	385	369
acres..	271 290	219 555
Harvested cropland ... farms..	383	369
acres..	196 262	164 375
Tenants ..... farms..	118	213
acres..	54 424	88 738
Harvested cropland ... farms..	116	209
acres..	39 771	64 781
Percent of tenancy	14.1	22.0
Farm operators by age groups:		
Under 25 years	34	23
25 to 34 years	120	141
35 to 44 years	182	239
45 to 54 years	181	254
55 to 64 years	233	234
65 years and over	84	76
Average age	48.1	47.6
Farm operators by place of residence:		
On farm operated	666	857
Not on farm operated	96	(NA)
Farm operators reporting days of work off farm	326	279
1 to 49 days	133	189
50 to 99 days	63	
100 to 199 days	63	90
200 days and over	67	

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	77	36
Class 2— " $20,000 to $39,999	193	143
Class 3— " $10,000 to $19,999	263	338
Class 4— " $5,000 to $9,999	169	278
Class 5— " $2,500 to $4,999	76	101
Class 6 (see text)	19	27
Part time (see text)	24	25
Part retirement (see text)	13	19
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	15 808 910	13 517 500
Average per farm ..... dollars..	18 955	13 978
Crops including nursery products and hay ..... farms..	791	(NA)
dollars..	11 082 190	9 570 522
Forest products ..... farms..	1	-
dollars..	800	-
Livestock, poultry, and their products ..... farms..	463	(NA)
dollars..	4 725 920	3 946 017

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	9	4
$250 to $499	4	12
$500 to $999	7	12
$1,000 to $1,499	14	15
$1,500 to $1,999	8	14
$2,000 to $2,499	19	14
$2,500 and over	773	896
Farms with farm related income from–		
Custom work and other agricultural services, farms	148	(NA)
Custom work and other agricultural services, dollars	185 440	(NA)
Recreational services, farms	4	1
Recreational services, dollars	5 691	(D)
Government farm programs, farms	632	(NA)
Government farm programs, dollars	1 861 595	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	834	967
Farm production expenses, total (see text), dollars	11 911 989	(NA)
Number of farms with expenditures of–		
$1 to $499	16	(NA)
$500 to $999	23	(NA)
$1,000 to $1,999	32	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	241	(NA)
$10,000 and over	390	(NA)
Items reported both years, dollars	5 617 266	4 933 565
Livestock and poultry, farms	279	444
Livestock and poultry, dollars	851 152	687 685
Feed for livestock and poultry, farms	406	695
Feed for livestock and poultry, dollars	962 086	1 116 950
Commercially mixed formula feeds, farms	311	611
Commercially mixed formula feeds, tons	7 546	10 520
Commercially mixed formula feeds, dollars	589 588	762 375
Seeds, bulbs, plants, and trees, farms	549	875
Seeds, bulbs, plants, and trees, dollars	534 406	561 375
Commercial fertilizer, farms	745	852
Commercial fertilizer, dollars	1 216 634	856 475
Lime, farms	11	
Lime, dollars	10 349	(NA)
Other agricultural chemicals (see text), farms	618	(NA)
Other agricultural chemicals (see text), dollars	185 928	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	832	967
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 101 349	1 134 150
Hired farm labor, farms	442	491
Hired farm labor, dollars	567 659	368 285
Contract labor, machine hire, and custom work, farms	541	620
Contract labor, machine hire, and custom work, dollars	383 980	208 645
All other production expenses, farms	809	(NA)
All other production expenses, dollars	6 098 446	(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	824	16 245 270
By value groups:		
$1 to $999	6	2 099
$1,000 to $4,999	101	300 185
$5,000 to $9,999	147	982 241
$10,000 to $19,999	231	3 108 572
$20,000 and over	339	11 852 173

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	776	1 032	558	633	329	399	954	1 272
Motortrucks including pickups	757	1 545	324	454	597	1 091	892	1 442
Tractors other than garden tractors and motor tillers	778	2 095	446	666	632	1 429	917	2 375
Riding garden tractors 7 hp and over	245	256	184	188	61	68	(NA)	(NA)
Grain and bean combines, self-propelled	527	566	262	279	277	287	508	519
Cornpickers, corn heads, and picker-shellers	198	209	43	46	159	163	394	404
Pickup balers	304	310	79	81	228	229	452	452

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	401	(X)	430	(X)	656	(NA)	(NA)	(NA)
Cattle and calves	308	13 138	325	8 387	574	23 331	568	10 410
Farms with–								
1 to 4	22	61	35	91	76	(NA)	(NA)	(NA)
5 to 9	16	112	68	472		(NA)	(NA)	(NA)
10 to 19	60	829	101	1 435	68	(NA)	(NA)	(NA)
20 and over	210	12 136	121	6 389	430	(NA)	(NA)	(NA)
Cows and heifers that had calved	259	5 460	(X)	(X)	498	8 952	(NA)	(NA)
Milk cows	151	2 734	(X)	(X)	349	5 499	(NA)	(NA)
Farms with–								
1 or 2	27	33	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	13	92	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	104	2 585	(X)	(X)	232	(NA)	(NA)	(NA)
Hogs and pigs	176	15 814	183	27 984	269	13 627	272	25 901
Farms with–								
1 to 4	10	25	4	8	51	(NA)	28	(NA)
5 to 9	16	106	15	85		(NA)		(NA)
10 to 24	42	645	25	446	60	(NA)	244	(NA)
25 and over	108	15 038	139	27 445	158	(NA)		(NA)
Feeder pigs	(X)	(X)	29	6 475	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	141	2 627	(X)	(X)	242	3 561	(X)	(X)
December 1 of preceding year and May 31	117	1 417	(X)	(X)	205	2 282	(X)	(X)
June 1 and November 30	104	1 210	(X)	(X)	142	1 279	(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	42	2 029	43	1 911	81	6 830	81	5 775
Horses and ponies	64	210	13	25	(NA)	(NA)	12	41
Chickens 3 months old or older	113	118 327	61	105 625	286	85 988	(NA)	66 132
Farms with–								
1 to 99	32	1 240	7	454	69	(NA)	(NA)	(NA)
100 to 399	64	12 331	39	7 763	154	(NA)	(NA)	(NA)
400 to 1,599	11	7 950	10	9 008	60	(NA)	(NA)	(NA)
1,600 and over	6	96 806	5	88 400	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	56 327	56	42 873	278	83 082	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	4	2 125	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	294	656	Hay, excluding sorghum hay ... farms	372	(NA)
For grain ... farms	214	589	acres	17 006	30 730
acres	6 891	25 615	tons	31 235	48 322
bushels	388 540	1 113 350	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	178	(NA)	acres	-	-
acres	3 891	8 687	bales	-	-
Sorghums for all purposes except sirup ... farms	6	1	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	-	1	acres	-	-
acres	-	7	pounds	-	-
bushels	-	224	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	6	(NA)	acres	-	-
acres	39	-	pounds	-	-
Wheat for grain ... farms	747	878	Irish potatoes and sweetpotatoes ... farms	13	(NA)
acres	44 493	57 622	acres	424	1 081
bushels	1 277 480	1 175 750	Vegetables, sweet corn, or melons for sale ... farms	8	4
Other small grains for grain ... farms	762	(NA)	acres	16	9
acres	171 914	132 779	Berries for sale ... farms	3	1
Soybeans for beans ... farms	509	728	acres	1	(Z)
acres	56 145	63 054	Land in orchards (see text) ... farms	5	7
bushels	795 184	1 027 650	acres	3	27
			Other crops ... farms	162	(NA)
			acres	17 879	(NA)
			Greenhouse products under glass or other protection ... farms	1	(NA)
			sq. ft.	12 000	12 000

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	778	896	Total woodland ... farms	95	81
Land in farms ... acres	438 110	432 075	acres	4 404	1 924
Average size of farm ... acres	563.1	482.2	Woodland pastured ... farms	32	38
Value of land and buildings ... dollars	91 050 669	(NA)	acres	1 127	830
Average per farm ... dollars	117 031	(NA)	Woodland not pastured ... farms	71	56
Average per acre ... dollars	207.82	(NA)	acres	3 277	1 094
Land in Farms According to Use					
Total cropland ... farms	763	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms	96	217
acres	409 686	396 751	acres	7 159	11 641
Harvested cropland ... farms	761	883	Improved pastureland and rangeland ... farms	23	48
acres	313 580	319 024	acres	1 102	1 980
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms	81	(NA)
1 to 49 acres	9	(NA)	acres	6 057	9 661
50 to 99 acres	28	(NA)			
100 to 199 acres	131	(NA)	All other land (see text) ... farms	609	864
200 to 499 acres	384	(NA)	acres	16 861	21 755
500 to 999 acres	167	(NA)			
1,000 acres and over	42	(NA)	Irrigated land ... farms	2	-
1,000 to 1,999 acres	41	(NA)	acres	21	-
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ... farms	204	380	Total pastureland (all types) ... farms	288	(NA)
acres	8 035	11 480	acres	16 321	23 951
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	167	425	**Conservation Practices**		
acres	11 285	35 980			
Cropland on which all crops failed ... farms	35	41	Grain or row crops farmed on the contour ... farms	3	(NA)
acres	1 614	1 218	acres	164	(NA)
Cropland in cultivated summer fallow ... farms	622	-	Stripcropping systems to control erosion ... farms	34	(NA)
acres	63 644	-	acres	10 105	(NA)
Cropland idle ... farms	148	466	Cropland and pastureland having terraces ... farms	-	(NA)
acres	11 528	29 049	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	778	896	438 110	761	437 890	313 580	2	(D)	21
Farms with—									
1 to 9 acres	10	9	17	1	5	4	-	-	-
10 to 49 acres	9	-	179	2	21	13	1	11	1
50 to 69 acres	3	1	172	2	122	54	-	-	-
70 to 99 acres	5	6	427	5	427	364	-	-	-
100 to 139 acres	2	6	240	2	240	170	-	-	-
140 to 179 acres	51	72	8 113	51	8 113	5 622	-	-	-
180 to 219 acres	18	23	3 613	18	3 613	2 350	-	-	-
220 to 259 acres	47	67	11 253	47	11 253	8 068	-	-	-
260 to 499 acres	296	422	109 520	296	109 520	77 274	-	-	-
500 to 999 acres	239	232	165 523	239	165 523	119 710	-	-	-
1,000 to 1,999 acres	90	56	116 667	90	116 667	84 803	-	-	-
2,000 acres and over	8	2	22 386	8	22 386	15 148	1	(D)	20

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	6 357
Cropland — acres	5 867
Class 1-5 farms irrigated in 1969 — number	2
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	6 357
Average per farm — acres	3 178.5
Cropland — acres	5 867
Harvested cropland — acres	4 073
Irrigated land — acres	21
Average per farm — acres	10.5
Irrigated land—Continued	
Cropland — farms	2
— acres	21
Harvested — farms	2
— acres	21
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	20
Class 1-5 farms with artificial drainage — number	331
Proportion of class 1-5 farms — percent	42.5
Land in farms — acres	232 032
Average per farm — acres	701.0
Drained land — acres	149 717
Average per farm — acres	452.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	778	-	896
— acres	438 110	-	432 075
Harvested cropland — farms	761	-	883
— acres	313 580	-	319 024
Full owners — farms	288	-	322
— acres	115 041	-	(NA)
Harvested cropland — farms	273	-	(NA)
— acres	78 269	-	(NA)
Part owners — farms	382	-	365
— acres	269 920	-	(NA)
Harvested cropland — farms	382	-	(NA)
— acres	196 187	-	(NA)
Tenants — farms	108	-	207
— acres	53 149	-	(NA)
Harvested cropland — farms	106	-	(NA)
— acres	39 124	-	(NA)
Percent of tenancy	13.8	0.0	23.1
Farms by type of organization			
Individual or family — farms	669	-	(NA)
— acres	364 515	-	(NA)
Partnership — farms	104	-	(NA)
— acres	71 003	-	(NA)
Corporation, including family owned — farms	1	-	(NA)
— acres	520	-	(NA)
10 or fewer shareholders — farms	1	-	(NA)
— acres	520	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	4	-	(NA)
— acres	2 072	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	22
25 to 34 years	111	-	138
35 to 44 years	174	-	226
45 to 54 years	170	-	236
55 to 64 years	220	-	217
65 years and over	71	-	57
Average age	47.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	636	-	797
Not on farm operated	83	-	86
Farm operators reporting days of work off farm	292	-	246
1 to 49 days	123	-	145
50 to 99 days	63	-	37
100 to 199 days	56	-	39
200 days and over	50	-	25

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	77	36
Class 2— " $20,000 to $39,999	193	143
Class 3— " $10,000 to $19,999	263	338
Class 4— " $5,000 to $9,999	169	278
Class 5— " $2,500 to $4,999	76	101
Market value of all agricultural products sold (see text) — farms	778	896
— dollars	15 736 873	13 427 835
Average per farm — dollars	20 227	14 986
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	71	101
$5,000 to $7,499	77	139
$7,500 to $9,999	92	139
$10,000 to $14,999	147	208
$15,000 to $19,999	116	130
$20,000 to $29,999	135	100
$30,000 to $39,999	58	43
$40,000 to $59,999	45	22
$60,000 and over	32	14
$60,000 to $79,999	15	(NA)
$80,000 and over	17	(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	759	11 034 181
Grains	754	9 713 616
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	201	255 493
Other field crops	134	997 620
Vegetables, sweet corn, and melons	7	6 452
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	3	61 000
Forest products sold	1	800
Livestock, poultry, and their products sold	437	4 701 892
Poultry and poultry products	91	598 312
Dairy products	134	1 217 499
Dairy cattle and calves	126	332 201
Other cattle and calves	214	1 235 467
Hogs, sheep, and goats	208	1 203 360
Other livestock and livestock products	17	115 053
Farms with farm-related income from—		
Customwork and other agricultural services	147	185 380
Recreational services	4	5 691
Government farm programs	607	1 841 137

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	778	896
..... dollars.	11 843 795	(NA)
Number of farms with expenditures of—		
$1 to $1,999	24	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	83	(NA)
$5,000 to $9,999	240	(NA)
$10,000 to $19,999	225	(NA)
$20,000 to $39,999	115	(NA)
$40,000 and over	50	(NA)
Items reported both years ..... dollars.	5 577 326	4 890 109
Livestock and poultry ..... farms.	266	(NA)
..... dollars.	847 544	685 586
Feed for livestock and poultry ..... farms.	382	652
..... dollars.	957 471	1 105 737
Commercially mixed formula feeds ..... farms.	296	583
..... tons.	7 517	(NA)
..... dollars.	586 874	761 440
Feed ingredients ..... farms.	68	(NA)
..... tons.	418	(NA)
..... dollars.	43 150	(NA)
Whole grains ..... farms.	146	293
..... tons.	8 055	(NA)
..... dollars.	303 444	283 918
Hay, green chop, and silage ..... farms.	59	210
..... tons.	2 335	(NA)
..... dollars.	24 003	60 379
Seeds, bulbs, plants, and trees ..... farms.	538	843
..... dollars.	532 932	557 459
	1969	1964
	723	838
Commercial fertilizer ..... farms.	1 212 587	853 950
..... dollars.	11	-
Lime ..... farms.	10 349	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	603	(NA)
..... dollars.	185 166	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	776	896
..... dollars.	1 084 365	1 114 898
Gasoline ..... farms.	764	889
..... dollars.	594 885	708 512
Diesel oil ..... farms.	554	502
..... dollars.	351 625	241 950
LP gas, butane, and propane ..... farms.	160	138
..... dollars.	50 202	56 954
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	775	896
..... dollars.	87 653	107 482
Hired farm labor ..... farms.	433	486
..... dollars.	565 826	368 158
Workers by number of days worked:		
150 days or more ..... farms.	86	97
..... workers.	108	140
Less than 150 days ..... farms.	392	(NA)
..... workers.	955	(NA)
Contract labor ..... farms.	38	(NA)
..... dollars.	65 503	(NA)
Machine hire and customwork ..... farms.	502	592
..... dollars.	311 098	204 321
All other production expenses ..... farms.	777	(NA)
..... dollars.	6 070 954	(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	771	15 812 711
By value groups:		
$1 to $4,999	78	231 875
$5,000 to $9,999	137	921 991
$10,000 to $19,999	224	3 022 172
$20,000 to $29,999	143	3 346 505
$30,000 to $49,999	134	4 794 868
$50,000 and over	55	3 495 300

	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	729	965	530	598	301	367	884	1 197
2 or 3	202	429	64	129	62	128	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	725	1 498	312	439	575	1 059	848	1 392
2 and over	480	1 253	88	215	339	823	(NA)	(NA)
Tractors other than garden tractors and motor tillers	734	2 001	426	641	597	1 360	864	2 287
2 or 3	484	1 211	152	339	344	839	(NA)	(NA)
4 and over	157	697	7	35	82	350	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	730	1 958	423	631	592	1 327	864	2 242
Crawler tractors	36	43	9	10	29	33	39	45
Riding garden tractors 7 hp and over	233	242	175	177	58	65	(NA)	(NA)
Grain and bean combines, self-propelled	515	554	257	274	270	280	502	513
Cornpickers, corn heads, and picker-shellers	196	207	43	46	157	161	(NA)	(NA)
Corn heads for combines	39	40	18	18	21	22	(NA)	(NA)
Other cornpickers and picker-shellers	162	167	27	28	138	139	(NA)	(NA)
Pickup balers	300	306	77	79	226	227	(NA)	(NA)
Windrowers, pull and self-propelled	554	605	244	257	325	348	(NA)	(NA)
Field forage harvesters, shear bar	100	104	32	34	69	70	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	108	(X)	64	(X)
Chickens 3 months old or older	104	116 890	54	104 347
Farms with—				
1 to 1,599	98	(D)	49	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	5	35 306	4	26 900
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	96	54 890	49	41 645
Pullets not yet of laying age	2	(D)	3	61 600
Other chickens	15	(D)	5	1 102
Broilers and other meat-type chickens less than 3 months old	-	-	4	2 125
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	15	354	6	833
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	266	83 815	(NA)	64 765
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	10 080

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	398	(X)	412	(X)	(X)	(X)
Any cattle, hogs, or sheep	383	(X)	410	(X)	(X)	(X)
Cattle and calves	296	13 008	312	8 301	85	3 451
Farms with—						
1 to 19	87	898	191	1 912	49	454
20 to 49	112	3 766	88	2 598	18	562
50 to 99	75	4 901	18	1 187	9	617
100 to 199	16	1 898	11	1 479	5	693
200 and over	6	1 545	4	1 125	4	1 125
200 to 499	6	1 545	4	1 125	4	1 125
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	249	5 228	59	2 817
Farms with—						
1 to 9	(X)	(X)	139	648	21	94
10 to 19	(X)	(X)	52	698	10	152
20 to 49	(X)	(X)	34	1 012	13	416
50 to 99	(X)	(X)	14	970	7	487
100 and over	(X)	(X)	10	1 900	8	1 668
100 to 199	(X)	(X)	6	775	4	543
200 to 499	(X)	(X)	4	1 125	4	1 125
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	213	3 073	32	634
Farms with—						
1 to 9	(X)	(X)	93	443	14	71
10 to 19	(X)	(X)	72	950	10	142
20 to 49	(X)	(X)	39	950	5	141
50 to 99	(X)	(X)	8	(D)	2	(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	239	4 069	(X)	(X)	(X)	(X)
Bulls and steers, including calves	260	3 533	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	113	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	611	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	541	22 836	539	10 217	(NA)	3 820
Cattle	(NA)	(NA)	450	6 254	101	2 902
Calves	(NA)	(NA)	318	3 963	70	918

	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	249	5 406	292	10 289	146	2 719	136	2 687
Farms with—								
1 to 19	136	1 304	118	1 144	87	769	84	718
20 to 49	93	2 565	113	3 620	52	1 499	42	1 150
50 to 99	16	1 056	45	2 870	6	(D)	9	(D)
100 and over	4	481	16	2 655	1	(D)	1	(D)
1964								
Total on place	470	8 704	(NA)	17 422	328	5 414	(NA)	3 290

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	171	15 790	178	27 932	259	13 491	261	25 500
Farms with–								
1 to 24	63	752	39	487	(NA)	(NA)	(NA)	(NA)
25 to 49	20	666	26	898	(NA)	(NA)	(NA)	(NA)
50 to 99	39	2 496	36	2 553	(NA)	(NA)	(NA)	(NA)
100 and over	49	11 876	77	23 994	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 481	36	4 926	(NA)	(NA)	(NA)	(NA)
200 and over	23	8 395	41	19 068	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	129	2 193	(X)	(X)	188	2 375	(X)	(X)
Other hogs and pigs	150	13 597	(X)	(X)	241	11 116	(X)	(X)
Feeder pigs sold	(X)	(X)	29	6 475	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	138	2 618	(X)	(X)	233	3 521	(X)	(X)
December 1 of preceding year and May 31	114	1 410	(X)	(X)	197	2 248	(X)	(X)
June 1 and November 30	103	1 208	(X)	(X)	140	1 273	(X)	(X)
Sheep and lambs	39	1 838	39	1 767	71	6 374	72	5 588
Any goats	1	3	-	-	-	-	-	-
All other livestock	68	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	741	Nematodes in crops – farms.	4
	dollars.	1 408 102	acres on which used.	540
Commercial fertilizer	farms.	695	dollars.	1 620
	acres on which used.	209 947	Diseases in crops and orchards – farms.	11
	tons.	13 127	acres on which used.	2 256
	dollars.	1 212 587	dollars.	2 105
Lime	farms.	11	Weeds or grass in crops – farms.	547
	acres on which used.	828	acres on which used.	166 328
	tons.	1 734	dollars.	160 548
	dollars.	10 349	Weeds or brush in pasture – farms.	5
Sprays, dusts, fumigants, etc. to control–			acres on which used.	144
Insects on hay crops	farms.	7	dollars.	138
	acres on which used.	106	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	7
	dollars.	342	acres on which used.	539
Insects on other crops	farms.	28	dollars.	2 481
	acres on which used.	7 823	Insect control on livestock and poultry – farms.	90
	dollars.	12 082	dollars.	2 643

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	204	8 035	-	-	20	411	19	37	1	2
Improved pasture	23	1 102	-	-	2	42	1	4	1	3
Field corn for all purposes	291	10 709	-	-	221	8 336	214	727	25	177
Sorghums for all purposes	4	29	-	-	3	9	3	2	-	-
All small grains	748	215 135	-	-	662	187 682	638	9 764	51	1 350
Field crops other than corn, sorghums, small grains, silage, and field seeds	509	59 536	2	(Z)	84	7 375	80	546	10	119
Hay or grass silage	361	16 855	-	-	76	2 311	76	196	1	2
Field seeds	39	1 027	-	-	3	91	3	6	-	-
Vegetables, sweet corn, or melons for sale	7	15	2	(Z)	3	1	3	(Z)	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	2	-	-	1	1	1	1	-	-
Nursery or greenhouse products	3	31	2	21	3	21	3	11	-	-
All other crops	99	13 529	-	-	24	3 666	21	147	3	32

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)	212	6 835	386 410	-	-	582	25 509	1 111 550
For silage (tons, green weight)	177	3 864	32 852	-	-	394	8 188	68 680
Cut for green or dry fodder, hogged or grazed	2	10	(X)	-	-	(NA)	412	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	7	224
For silage (tons, green weight)	1	5	20	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	20	60	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	323	10 920	25 925	-	-	562	19 805	38 013
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	26	584	799	-	-	39	889	1 292
Small grain hay (tons, dry)	1	10	5	-	-	10	224	274
Other hay (tons, dry)	59	4 860	3 656	-	-	(NA)	8 690	7 595
Grass silage (tons, green)	9	354	1 637	-	-	15	414	1 630
Hay crops cut and fed green (tons, green)	5	127	430	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	470	29 070	-	-	39	1 060	91 371
Alfalfa seed (pounds)	5	100	2 314	-	-	26	571	32 815
Strawberries (pounds)	-	-	-	-	-	1	-	150

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	724	44 061	1 267 091	-	-	638	39 945	2 240	291	852	57 134	1 169 477
Winter wheat (bushels)	14	777	19 936	-	-	9	502	30	6	1	47	1 128
Oats for grain (bushels)	692	94 375	6 226 194	-	-	589	84 835	4 108	559	817	77 449	3 683 439
Barley for grain (bushels)	655	64 581	2 957 560	-	-	577	58 875	3 189	482	632	41 366	1 584 012
Rye for grain (bushels)	45	1 921	56 910	-	-	21	989	44	13	72	2 384	63 310
Soybeans for beans (bushels)	497	55 820	791 285	-	-	44	3 766	130	38	711	62 584	1 021 606
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	424	76 980	2	(Z)	9	318	70	-	23	1 066	156 089
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	2	(Z)	4	9
Selected vegetables:						
Tomatoes	5	6	2	(Z)	3	2
Sweet corn	1	(Z)	-	-	2	3
Cucumbers and pickles	3	8	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
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	4	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	57	2	16	3	41	3	1 600
1964	6	(NA)	989	5	492	5	497	5	48 848
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	1	2	1	4	1	84
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	-	12	1	2	1	10	-	-
1964	5	(NA)	112	3	26	5	86	5	1 512
Plums (pounds, fresh) 1969	1	(Z)	12	1	2	1	10	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	35	1	20	1	15	1	40

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	31	(D)	-	(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	12 000	-	(D)	1	12 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	800	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 302	1 485
Land in farms ..... acres	319 874	344 455
Average size of farm ..... acres	245.6	232.0
Approximate land area ..... acres	397 056	398 725
Proportion in farms ..... percent	80.6	86.3
Value of land and buildings ..... dollars	64 630 241	(NA)
Average per farm ..... dollars	49 639	31 894
Average per acre ..... dollars	202.04	135.00
Land in Farms According to Use		
Total cropland ..... farms	1 257	1 457
acres	196 660	201 264
Harvested cropland ..... farms	1 221	1 410
acres	142 692	154 245
Number of farms by acres harvested:		
1 to 9 acres	43	72
10 to 19 acres	67	44
20 to 29 acres	55	53
30 to 49 acres	133	138
Number of farms by acres harvested:		
50 to 99 acres	340	438
100 to 199 acres	402	507
200 to 499 acres	167	148
500 to 999 acres	13	10
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	743	877
acres	33 547	28 802
All other cropland (see text) ..... farms	519	(NA)
acres	20 421	18 217
Woodland including woodland pasture ..... farms	945	1 157
acres	77 969	99 690
All other land (see text) ..... farms	1 050	(NA)
acres	45 245	43 500
Irrigated land ..... farms	1	3
acres	20	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	1 302	319 874	1 221	314 736	142 692	1	65	20	1 485	344 455	1 410	154 245
Farms with—												
1 to 9 acres	45	132	12	59	33	-	-	-	19	78	10	26
10 to 49 acres	75	2 157	57	1 745	820	-	-	-	89	2 537	66	760
50 to 69 acres	27	1 613	23	1 378	717	1	65	20	37	2 198	31	959
70 to 99 acres	82	6 648	77	6 225	3 142	-	-	-	111	9 032	101	4 066
100 to 139 acres	152	17 792	141	16 615	7 970	-	-	-	165	19 372	157	9 286
140 to 179 acres	188	29 719	185	29 239	14 207	-	-	-	243	38 550	234	19 271
180 to 219 acres	151	29 857	151	29 857	14 334	-	-	-	186	36 885	183	17 774
220 to 259 acres	150	35 675	147	34 985	17 911	-	-	-	170	40 625	170	19 878
260 to 499 acres	330	115 492	327	114 564	52 974	-	-	-	365	124 975	359	55 562
500 to 999 acres	86	56 122	85	55 402	22 699	-	-	-	89	57 212	88	23 306
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	11	12 990	11	3 353
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	1 302	1 485
acres	319 874	344 455
Harvested cropland ..... farms	1 221	1 410
acres	142 692	154 245
Full owners ..... farms	930	982
acres	208 927	201 615
Harvested cropland ... farms	865	920
acres	89 173	85 978
Part owners ..... farms	262	295
acres	87 437	90 162
Harvested cropland ... farms	257	288
acres	43 075	43 236
Tenants ..... farms	110	202
acres	23 510	49 012
Harvested cropland ... farms	99	196
acres	10 444	23 955
Percent of tenancy	8.4	13.6
Farm operators by age groups:		
Under 25 years	16	29
25 to 34 years	185	198
35 to 44 years	347	380
45 to 54 years	341	388
55 to 64 years	265	314
65 years and over	148	176
Average age	48.1	48.4
Farm operators by place of residence:		
On farm operated	1 134	1 384
Not on farm operated	76	(NA)
Farm operators reporting days of work off farm	483	485
1 to 49 days	132	214
50 to 99 days	33	
100 to 199 days	70	271
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	113	29
Class 2— " $20,000 to $39,999	336	145
Class 3— " $10,000 to $19,999	319	440
Class 4— " $5,000 to $9,999	222	384
Class 5— " $2,500 to $4,999	134	200
Class 6 (see text)	28	69
Part time (see text)	117	138
Part retirement (see text)	32	80
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	24 317 477	15 826 500
Average per farm ..... dollars	18 677	10 658
Crops including nursery products and hay ..... farms	884	(NA)
dollars	3 205 205	1 632 596
Forest products ..... farms	39	65
dollars	24 879	24 262
Livestock, poultry, and their products ..... farms	1 182	(NA)
dollars	21 087 393	14 167 192

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	46
$250 to $499	16	40
$500 to $999	37	46
$1,000 to $1,499	51	44
$1,500 to $1,999	29	59
$2,000 to $2,499	18	52
$2,500 and over	1 122	1 198

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	167	(NA)
	dollars	182 655	(NA)
Recreational services	farms	11	4
	dollars	21 911	2 600
Government farm programs	farms	513	(NA)
	dollars	709 220	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 302	1 485
	dollars	17 248 676	(NA)
Number of farms with expenditures of—			
$1 to $499		30	(NA)
$500 to $999		36	(NA)
$1,000 to $1,999		96	(NA)
$2,000 to $2,999		99	(NA)
$3,000 to $4,999		161	(NA)
$5,000 to $9,999		296	(NA)
$10,000 and over		584	(NA)
Items reported both years	dollars	9 364 675	6 412 015
Livestock and poultry	farms	726	830
	dollars	2 326 319	1 138 250
Feed for livestock and poultry	farms	1 095	1 287
	dollars	3 192 038	2 502 750
Commercially mixed formula feeds	farms	845	1 239
	tons	20 099	17 156
	dollars	2 002 332	1 771 350

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 151	1 348
	dollars	473 822	399 145
Commercial fertilizer	farms	987	1 027
	dollars	833 707	478 205
Lime	farms	149	448
	dollars	43 576	(NA)
Other agricultural chemicals (see text)	farms	840	(NA)
	dollars	289 824	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 293	1 453
	dollars	1 047 620	983 865
Hired farm labor	farms	696	796
	dollars	948 956	684 275
Contract labor, machine hire, and customwork	farms	916	976
	dollars	542 213	225 525
All other production expenses	farms	1 256	(NA)
	dollars	7 550 601	(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	1 284	15 655 644
By value groups.		
$1 to $999	24	13 910
$1,000 to $4,999	322	893 064
$5,000 to $9,999	330	2 180 556
$10,000 to $19,999	351	4 625 422
$20,000 and over	257	7 942 692

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	1 201	1 700	769	895	641	805	1 385	2 021
Motortrucks including pickups	1 068	1 315	401	432	756	883	1 160	1 301
Tractors other than garden tractors and motor tillers	1 202	3 268	438	712	1 044	2 556	1 408	3 365
Riding garden tractors 7 hp and over	187	189	154	154	34	35	(NA)	(NA)
Grain and bean combines, self-propelled	172	176	72	74	101	102	72	72
Cornpickers, corn heads, and picker shellers	589	650	204	220	400	430	741	757
Pickup balers	810	822	283	283	530	539	909	920

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	1 145	(X)	1 162	(X)	1 351	(NA)	(NA)	(NA)
Cattle and calves	1 096	76 024	1 102	30 806	1 318	75 374	1 301	30 990
Farms with—								
1 to 4	27	75	79	212	85	(NA)	(NA)	(NA)
5 to 9	32	232	126	872		(NA)	(NA)	(NA)
10 to 19	69	1 043	338	4 737	114	(NA)	(NA)	(NA)
20 and over	968	74 674	559	24 985	1 119	(NA)	(NA)	(NA)
Cows and heifers that had calved	996	35 229	(X)	(X)	1 245	34 090	(NA)	(NA)
Milk cows	764	24 656	(X)	(X)	1 048	27 304	(NA)	(NA)
Farms with—								
1 or 2	27	32	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	23	164	(X)	(X)	62	(NA)	(NA)	(NA)
10 and over	708	24 438	(X)	(X)	925	(NA)	(NA)	(NA)
Hogs and pigs	524	43 471	549	70 363	686	42 712	695	70 742
Farms with—								
1 to 4	17	45	11	27	112	(NA)	36	(NA)
5 to 9	31	220	18	125		(NA)		(NA)
10 to 24	102	1 624	60	955	138	(NA)	659	(NA)
25 and over	374	41 582	460	69 256	436	(NA)		(NA)
Feeder pigs	(X)	(X)	123	14 378	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	449	9 046	(X)	(X)	584	8 970	(X)	(X)
December 1 of preceding year and May 31	387	4 458	(X)	(X)	496	4 766	(X)	(X)
June 1 and November 30	386	4 588	(X)	(X)	469	4 204	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	99	4 975	101	3 527	155	5 605	151	5 837
Horses and ponies	220	836	29	158	(NA)	(NA)	16	99
Chickens 3 months old or older	255	81 084	129	50 197	704	179 795	(NA)	105 875
Farms with–								
1 to 99	92	4 477	19	910	229	(NA)	(NA)	(NA)
100 to 399	122	23 529	84	15 734	376	(NA)	(NA)	(NA)
400 to 1,599	33	20 918	18	10 653	89	(NA)	(NA)	(NA)
1,600 and over	8	32 160	8	22 900	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	246	72 772	121	39 471	674	159 655	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	12 700	8	48 980	(NA)	(NA)	3	47 220
Other livestock and poultry	97	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 060	1 246	Hay, excluding sorghum hay ..... farms.	1 027	(NA)
For grain ..... farms.	1 033	1 025	acres.	52 439	58 962
acres.	44 144	30 394	tons.	157 245	113 099
bushels.	4 349 895	1 305 850	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	588	(NA)	acres.	-	-
acres.	8 137	24 611	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	2	1	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	79	-	pounds.	-	-
bushels.	3 950	-	Tobacco ..... farms.	-	1
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)	acres.	-	2
acres.	6	5	pounds.	-	1 200
Wheat for grain ..... farms.	43	67	Irish potatoes and sweetpotatoes ... farms.	30	(NA)
acres.	674	840	acres.	148	17
bushels.	23 940	19 061	Vegetables, sweet corn, or melons for sale ..... farms.	37	48
Other small grains for grain ..... farms.	949	(NA)	acres.	1 373	1 389
acres.	28 674	31 140	Berries for sale ..... farms.	7	21
Soybeans for beans ..... farms.	236	312	acres.	8	23
acres.	6 386	7 486	Land in orchards (see text) ..... farms.	15	38
bushels.	169 988	98 538	acres.	630	550
			Other crops ..... farms.	52	(NA)
			acres.	1 062	(NA)
			Greenhouse products under glass or other protection ..... farms.	4	(NA)
			sq. ft.	15 065	139 107

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.	1 124	1 198	Total woodland ..... farms.	832	954
Land in farms ..... acres.	302 584	314 464	acres.	70 989	87 629
Average size of farm ..... acres.	269.2	262.4	Woodland pastured ..... farms.	609	751
Value of land and buildings ..... dollars.	60 787 779	(NA)	acres.	42 314	55 677
Average per farm ..... dollars.	54 081	(NA)	Woodland not pastured ..... farms.	477	529
Average per acre ..... dollars.	200.89	(NA)	acres.	28 675	31 952
Land in Farms According to Use					
Total cropland ..... farms.	1 099	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	415	524
acres.	189 088	187 962	acres.	29 691	22 298
Harvested cropland ..... farms.	1 080	1 173	Improved pastureland and rangeland ..... farms.	207	127
acres.	139 048	146 987	acres.	9 057	3 079
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	275	(NA)
1 to 49 acres	173	(NA)	acres.	20 634	19 219
50 to 99 acres	325	(NA)	All other land (see text) ..... farms.	827	1 166
100 to 199 acres	402	(NA)	acres.	12 816	16 571
200 to 499 acres	166	(NA)	Irrigated land ..... farms.	1	3
500 to 999 acres	13	(NA)	acres.	20	40
1,000 acres and over	1	(NA)	Total pastureland (all types) ..... farms.	996	(NA)
1,000 to 1,999 acres	1	(NA)	acres.	103 472	104 214
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	684	763	**Conservation Practices**		
acres.	31 467	26 239	Grain or row crops farmed on the contour ..... farms.	540	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	211	348	acres.	35 310	(NA)
acres.	6 808	9 057	Stripcropping systems to control erosion ..... farms.	348	(NA)
Cropland on which all crops failed ..... farms.	18	99	acres.	32 498	(NA)
acres.	396	2 810	Cropland and pastureland having terraces ..... farms.	78	(NA)
Cropland in cultivated summer fallow ..... farms.	33	-	acres.	4 004	(NA)
acres.	1 470	-			
Cropland idle ..... farms.	268	124			
acres.	9 899	2 869			

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	1 124	1 198	302 584	1 080	299 781	139 048	1	65	20
Farms with—									
1 to 9 acres	23	7	52	4	12	8	-	-	-
10 to 49 acres	28	20	779	18	534	338	-	-	-
50 to 69 acres	18	16	1 075	15	890	531	1	65	20
70 to 99 acres	58	51	4 720	54	4 377	2 485	-	-	-
100 to 139 acres	126	127	14 733	122	14 316	7 443	-	-	-
140 to 179 acres	161	200	25 425	161	25 425	13 515	-	-	-
180 to 219 acres	139	167	27 561	139	27 561	13 718	-	-	-
220 to 259 acres	142	157	33 802	141	33 579	17 773	-	-	-
260 to 499 acres	328	354	114 856	326	114 226	52 953	-	-	-
500 to 999 acres	86	88	56 122	85	55 402	22 699	-	-	-
1,000 to 1,999 acres	14	11	(D)	14	(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	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	245
Cropland—acres	225
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	65
Average per farm—acres	65.0
Cropland—acres	45
Harvested cropland—acres	45
Irrigated land—acres	20
Average per farm—acres	20.0
Irrigated land—Continued	
Cropland—farms	1
acres	20
Harvested—farms	1
acres	20
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	3
Class 1-5 farms with artificial drainage—number	26
Proportion of class 1-5 farms—percent	2.3
Land in farms—acres	9 314
Average per farm—acres	358.2
Drained land—acres	1 924
Average per farm—acres	74.0
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	1 124	-	1 198
acres	302 584	-	314 464
Harvested cropland—farms	1 080	-	1 173
acres	139 048	-	146 987
Full owners—farms	779	-	734
acres	192 801	-	(NA)
Harvested cropland—farms	742	-	(NA)
acres	85 792	-	(NA)
Part owners—farms	249	-	278
acres	86 931	-	(NA)
Harvested cropland—farms	249	-	(NA)
acres	42 962	-	(NA)
Tenants—farms	96	-	180
acres	22 852	-	(NA)
Harvested cropland—farms	89	-	(NA)
acres	10 294	-	(NA)
Percent of tenancy	8.5	0.0	15.0
Farms by type of organization.			
Individual or family—farms	941	-	(NA)
acres	244 383	-	(NA)
Partnership—farms	175	-	(NA)
acres	55 414	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
acres	2 104	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	1 804	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	300	-	(NA)
Other—farms	2	-	(NA)
acres	683	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	21
25 to 34 years	149	-	176
35 to 44 years	306	-	319
45 to 54 years	314	-	334
55 to 64 years	223	-	252
65 years and over	116	-	96
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 016	-	1 128
Not on farm operated	43	-	50
Farm operators reporting days of work off farm	337	-	318
1 to 49 days	115	-	141
50 to 99 days	28	-	46
100 to 199 days	49	-	40
200 days and over	145	-	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	113	29
Class 2— " $20,000 to $39,999	336	145
Class 3— " $10,000 to $19,999	319	440
Class 4— " $5,000 to $9,999	222	384
Class 5— " $2,500 to $4,999	134	200
Market value of all agricultural products sold (see text)—farms	1 124	1 198
dollars	24 067 328	15 498 819
Average per farm—dollars	21 412	12 937
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	131	200
$5,000 to $7,499	112	201
$7,500 to $9,999	110	183
$10,000 to $14,999	161	279
$15,000 to $19,999	158	161
$20,000 to $29,999	195	110
$30,000 to $39,999	141	35
$40,000 to $59,999	75	19
$60,000 and over	38	10
$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	775	3 122 432
Grains	693	2 190 237
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	262	350 454
Other field crops	8	64 128
Vegetables, sweet corn, and melons	41	122 722
Fruits, nuts, and berries	12	319 354
Nursery and greenhouse products	8	75 537
Forest products sold	35	24 115
Livestock, poultry, and their products sold	1 072	20 920 781
Poultry and poultry products	221	1 295 479
Dairy products	757	11 155 407
Dairy cattle and calves	722	2 107 936
Other cattle and calves	534	3 154 652
Hogs, sheep, and goats	569	3 111 395
Other livestock and livestock products	31	95 912
Farms with farm-related income from—		
Customwork and other agricultural services	152	170 625
Recreational services	10	20 559
Government farm programs	437	655 835

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.	1 124	1 198
dollars.	16 879 072	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	292	(NA)
$10,000 to $19,999	340	(NA)
$20,000 to $39,999	190	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars.	9 185 178	6 155 504
Livestock and poultry ..... farms.	647	(NA)
dollars.	2 285 463	1 067 716
Feed for livestock and poultry ..... farms.	989	1 107
dollars.	3 146 507	2 434 263
Commercially mixed formula feeds ..... farms.	790	1 078
tons.	19 969	(NA)
dollars.	1 990 109	1 738 872
Feed ingredients ..... farms.	347	(NA)
tons.	6 228	(NA)
dollars.	552 754	(NA)
Whole grains ..... farms.	369	526
tons.	13 477	(NA)
dollars.	515 025	498 838
Hay, green chop, and silage ..... farms.	141	404
tons.	7 663	(NA)
dollars.	88 619	196 553
Seeds, bulbs, plants, and trees ..... farms.	1 045	1 150
dollars.	462 237	383 135
Commercial fertilizer ..... farms.	909	950
dollars.	822 436	464 588
Lime ..... farms.	142	420
dollars.	43 099	(NA)
Other agricultural chemicals (see text) ..... farms.	781	(NA)
dollars.	286 455	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 118	1 198
dollars.	1 012 816	931 940
Gasoline ..... farms.	1 107	1 192
dollars.	759 121	748 326
Diesel oil ..... farms.	284	151
dollars.	89 235	27 311
LP gas, butane, and propane ..... farms.	228	205
dollars.	65 502	28 731
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 115	1 198
dollars.	98 958	127 572
Hired farm labor ..... farms.	641	717
dollars.	926 271	664 785
Workers by number of days worked:		
150 days or more ..... farms.	154	192
workers.	219	330
Less than 150 days ..... farms.	540	(NA)
workers.	1 609	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	28 581	(NA)
Machine hire and customwork ..... farms.	808	820
dollars.	500 867	209 077
All other production expenses ..... farms.	1 124	(NA)
dollars.	7 364 340	(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	1 114	15 079 077
By value groups:		
$1 to $4,999	214	624 112
$5,000 to $9,999	302	2 028 046
$10,000 to $19,999	342	4 525 422
$20,000 to $29,999	146	3 322 341
$30,000 to $49,999	83	2 941 800
$50,000 and over	27	1 637 356

	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	1 055	1 488	685	801	547	687	1 120	1 675
2 or 3	320	682	102	218	110	236	(NA)	(NA)
4 and over	21	92	-	-	4	18	(NA)	(NA)
Motortrucks including pickups	972	1 196	373	400	673	796	1 012	1 125
2 and over	169	393	19	46	99	222	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 056	3 032	408	674	923	2 358	1 176	3 035
2 or 3	640	1 646	121	287	587	1 468	(NA)	(NA)
4 and over	278	1 248	29	129	167	721	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 049	2 963	403	659	917	2 304	1 176	2 992
Crawler tractors	53	69	15	15	43	54	43	43
Riding garden tractors 7 hp and over	168	169	140	140	28	29	(NA)	(NA)
Grain and bean combines, self-propelled	170	174	71	73	100	101	66	66
Cornpickers, corn heads, and picker-shellers	580	640	200	216	394	424	(NA)	(NA)
Corn heads for combines	101	102	54	54	48	48	(NA)	(NA)
Other cornpickers and picker-shellers	526	538	162	162	368	376	(NA)	(NA)
Pickup balers	778	789	279	279	502	510	(NA)	(NA)
Windrowers, pull and self-propelled	298	310	126	131	173	179	(NA)	(NA)
Field forage harvesters, shear bar	257	267	131	133	127	134	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	255	(X)	141	(X)
Chickens 3 months old or older	235	78 586	118	48 117
Farms with–				
1 to 1,599	227	46 426	110	25 217
1,600 to 3,199	2	(D)	6	(D)
3,200 to 9,999	6	(D)	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	227	70 489	110	37 391
Pullets not yet of laying age	6	815	1	1
Other chickens	24	7 282	16	10 725
Broilers and other meat-type chickens less than 3 months old	4	12 700	8	48 980
1969				
Turkeys	8	10 705	9	196 646
Turkey hens kept for breeding	7	(D)	5	7 500
Other turkeys	1	(D)	5	189 146
Ducks, geese, and other poultry	45	1 786	12	1 478
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	591	166 143	(NA)	97 639
Broilers and other meat-type chickens	(NA)	(NA)	3	47 220
Turkeys	(NA)	(NA)	12	114 014

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)	1 061	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 042	(X)	1 057	(X)	(X)	(X)
Cattle and calves	1 003	74 283	1 018	30 179	182	6 417
Farms with–						
1 to 19	72	827	462	5 356	101	929
20 to 49	300	9 946	438	13 009	46	1 441
50 to 99	415	29 093	84	5 484	20	1 260
100 to 199	182	23 562	24	3 037	11	1 264
200 and over	34	10 855	10	3 293	4	1 523
200 to 499	29	7 856	8	(D)	3	(D)
500 and over	5	2 999	2	(D)	1	(D)
Cattle	(X)	(X)	908	16 767	151	5 223
Farms with–						
1 to 9	(X)	(X)	401	2 047	50	256
10 to 19	(X)	(X)	266	3 503	39	522
20 to 49	(X)	(X)	179	5 049	35	1 080
50 to 99	(X)	(X)	45	2 818	17	1 134
100 and over	(X)	(X)	17	3 350	10	2 231
100 to 199	(X)	(X)	10	1 201	6	708
200 to 499	(X)	(X)	6	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	745	13 412	39	1 194
Farms with–						
1 to 9	(X)	(X)	250	1 297	6	24
10 to 19	(X)	(X)	282	3 786	16	228
20 to 49	(X)	(X)	178	4 961	9	342
50 to 99	(X)	(X)	26	1 652	5	264
100 and over	(X)	(X)	9	1 716	3	336
100 to 199	(X)	(X)	7	(D)	3	336
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	897	25 328	(X)	(X)	(X)	(X)
Bulls and steers, including calves	789	14 495	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	743	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 150	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 130	71 905	1 139	29 726	(NA)	5 972
Cattle	(NA)	(NA)	1 069	17 073	151	5 094
Calves	(NA)	(NA)	869	12 653	53	878

	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	930	34 460	989	49 722	746	24 561	335	9 899
Farms with–								
1 to 19	201	2 534	218	2 467	158	1 902	167	1 570
20 to 49	554	17 937	439	14 444	483	15 366	119	3 613
50 to 99	145	9 394	237	15 691	92	5 628	38	2 531
100 and over	30	4 595	95	17 120	13	1 665	11	2 185
1964								
Total on place	1 082	32 601	(NA)	45 122	964	26 783	(NA)	5 818

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	509	43 081	529	69 670	634	42 001	655	69 773
Farms with–								
1 to 24	137	1 746	74	926	(NA)	(NA)	(NA)	(NA)
25 to 49	92	3 299	81	2 912	(NA)	(NA)	(NA)	(NA)
50 to 99	134	9 533	149	10 879	(NA)	(NA)	(NA)	(NA)
100 and over	146	28 503	225	54 953	(NA)	(NA)	(NA)	(NA)
100 to 199	97	13 013	126	17 639	(NA)	(NA)	(NA)	(NA)
200 and over	49	15 490	99	37 314	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	406	7 102	(X)	(X)	463	5 341	(X)	(X)
Other hogs and pigs	479	35 979	(X)	(X)	607	36 660	(X)	(X)
Feeder pigs sold	(X)	(X)	112	14 072	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	432	8 956	(X)	(X)	554	8 845	(X)	(X)
December 1 of preceding year and May 31	376	4 410	(X)	(X)	475	4 704	(X)	(X)
June 1 and November 30	375	4 546	(X)	(X)	448	4 141	(X)	(X)
Sheep and lambs	85	4 512	87	3 278	137	4 981	135	5 338
Any goats	11	36	1	1	–	–	–	–
All other livestock	199	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	972
Total – dollars	1 151 990
Commercial fertilizer – farms	820
Commercial fertilizer – acres on which used	58 880
Commercial fertilizer – tons	9 178
Commercial fertilizer – dollars	822 436
Lime – farms	142
Lime – acres on which used	5 063
Lime – tons	13 855
Lime – dollars	43 099
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	17
Insects on hay crops – acres on which used	524
Insects on hay crops – dollars	2 676
Insects on other crops – farms	311
Insects on other crops – acres on which used	20 132
Insects on other crops – dollars	76 845
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	379
Nematodes in crops – dollars	1 203
Diseases in crops and orchards – farms	16
Diseases in crops and orchards – acres on which used	931
Diseases in crops and orchards – dollars	14 149
Weeds or grass in crops – farms	590
Weeds or grass in crops – acres on which used	35 816
Weeds or grass in crops – dollars	165 644
Weeds or brush in pasture – farms	55
Weeds or brush in pasture – acres on which used	485
Weeds or brush in pasture – dollars	1 344
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	758
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 516
Insect control on livestock and poultry – farms	342
Insect control on livestock and poultry – dollars	18 693

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	684	31 467	–	–	99	2 557	93	286	6	45
Improved pasture	207	9 057	–	–	70	2 159	67	280	6	17
Field corn for all purposes	989	51 571	–	–	770	42 998	745	5 110	357	1 999
Sorghums for all purposes	2	85	–	–	1	6	1	1	1	(Z)
All small grains	893	28 608	–	–	79	2 259	77	219	2	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	240	6 282	–	–	47	1 433	45	257	5	12
Hay or grass silage	929	50 596	–	–	118	5 667	117	640	3	10
Field seeds	30	776	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	34	1 352	1	17	28	1 133	27	185	11	14
Berries for sale	4	7	1	4	–	–	–	–	–	–
Land in orchards (see text)	10	606	–	–	8	599	8	59	–	–
Nursery or greenhouse products	8	45	–	–	4	33	3	24	2	6
All other crops	8	147	–	–	2	35	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)	965	43 527	4 302 534	–	–	919	29 363	1 270 889
For silage (tons, green weight)	575	7 921	126 335	–	–	845	21 614	150 562
Cut for green or dry fodder, hogged or grazed	16	123	(X)	–	–	(NA)	2 394	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	79	3 950	–	–	–	–	–
For silage (tons, green weight)	1	6	30	–	–	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)	820	36 868	118 711	–	–	1 002	42 847	87 743
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	175	5 479	14 931	–	–	233	6 628	10 643
Small grain hay (tons, dry)	25	459	1 133	–	–	71	909	1 187
Other hay (tons, dry)	13	705	811	–	–	(NA)	670	1 126
Grass silage (tons, green)	153	4 519	34 947	–	–	186	4 562	21 516
Hay crops cut and fed green (tons, green)	134	2 566	17 750	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	229	43 645	–	–	14	141	6 310
Alfalfa seed (pounds)	–	–	–	–	–	4	24	1 330
Strawberries (pounds)	3	5	13 744	1	4	8	11	15 944

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)	42	661	23 745	-	-	4	38	5	-	61	781	18 106
Winter wheat (bushels)	7	63	3 151	-	-	-	-	-	-	10	98	2 319
Oats for grain (bushels)	885	26 686	1 617 361	-	-	78	2 071	202	8	1 017	29 312	1 439 113
Barley for grain (bushels)	23	804	26 655	-	-	1	40	2	-	34	586	22 607
Rye for grain (bushels)	2	8	320	-	-	-	-	-	-	6	25	347
Soybeans for beans (bushels)	210	6 049	163 377	-	-	40	1 230	110	12	263	6 590	89 177
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	147	40 640	-	-	4	143	140	-	104	17	2 485
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	34	1 352	1	17	39	1 366
Selected vegetables:						
Tomatoes	1	17	1	17	4	6
Sweet corn	15	362	-	-	21	411
Cucumbers and pickles	1	1	-	-	2	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	10	606	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	31	512	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	9	606	44 284	9	20 287	8	23 997	8	5 569 584
	1964	29	(NA)	35 563	14	14 400	27	21 163	24	5 248 709
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	72	1	2	7	70	6	7 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	58	1	50	4	8	1	100
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	49	3	6	9	43	7	2 688
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	62	2	6	9	56	7	364

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	7 500	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	33	20 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	13 690	7	42 500	10	134 625	42	254 577
Flower seeds, vegetable seeds, and vegetable plants	2	1 375	-	5 037	8	3 157	45	(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	17	13 124	34	16 707
Firewood and fuelwood	2	127	(NA)	(NA)
Sawlogs and veneer logs	17	10 864	(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	2 369	2 795
Land in farms ..... acres	337 363	390 435
Average size of farm ..... acres	142.4	139.7
Approximate land area ..... acres	431 552	429 445
Proportion in farms ..... percent	78.2	90.9
Value of land and buildings ..... dollars	103 566 195	(NA)
Average per farm ..... dollars	43 717	30 411
Average per acre ..... dollars	306.98	218.86
Land in Farms According to Use		
Total cropland ..... farms	2 289	2 687
acres	239 245	253 827
Harvested cropland ..... farms	2 209	2 643
acres	173 337	215 755
Number of farms by acres harvested:		
1 to 9 acres	120	111
10 to 19 acres	173	145
20 to 29 acres	211	197
30 to 49 acres	430	452
Number of farms by acres harvested:		
50 to 99 acres	676	972
100 to 199 acres	459	638
200 to 499 acres	134	122
500 to 999 acres	6	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	970	498
acres	28 901	9 635
All other cropland (see text) ..... farms	1 140	(NA)
acres	37 007	28 437
Woodland including woodland pasture ..... farms	1 288	1 646
acres	41 839	57 777
All other land (see text) ..... farms	2 006	(NA)
acres	56 279	78 812
Irrigated land ..... farms	13	8
acres	1 201	365

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	2 369	337 363	2 209	329 511	173 337	13	5 053	1 201	2 795	390 435	2 643	215 755
Farms with–												
1 to 9 acres	60	206	10	60	41	-	-	-	63	208	15	51
10 to 49 acres	289	9 498	228	7 822	3 518	-	-	-	332	10 565	264	4 319
50 to 69 acres	151	9 020	142	8 509	4 443	3	167	113	171	10 258	155	4 936
70 to 99 acres	481	38 946	459	37 266	17 479	2	164	164	519	42 239	507	21 953
100 to 139 acres	443	51 904	436	51 051	25 291	-	-	-	576	67 769	572	38 380
140 to 179 acres	345	54 070	339	53 104	26 797	-	-	-	455	71 449	454	40 456
180 to 219 acres	194	38 091	193	37 894	21 413	2	392	120	262	51 367	259	29 127
220 to 259 acres	126	29 923	125	29 670	17 690	-	-	-	137	32 422	137	18 503
260 to 499 acres	246	80 324	244	79 534	44 594	4	1 590	609	246	80 731	246	46 196
500 to 999 acres	30	19 988	29	19 208	10 567	1	(D)	55	33	(D)	33	(D)
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	-	-	-	-	-	-	-
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	140	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	2 369	2 795
acres	337 363	390 435
Harvested cropland ..... farms	2 209	2 643
acres	173 337	215 755
Full owners ..... farms	1 620	1 765
acres	181 661	194 015
Harvested cropland ... farms	1 479	1 625
acres	83 322	101 165
Part owners ..... farms	615	810
acres	139 467	165 135
Harvested cropland ... farms	608	809
acres	80 905	96 648
Tenants ..... farms	134	218
acres	16 235	30 566
Harvested cropland ... farms	122	207
acres	9 110	17 562
Percent of tenancy	5.6	7.8
Farm operators by age groups:		
Under 25 years	54	42
25 to 34 years	272	351
35 to 44 years	510	654
45 to 54 years	667	713
55 to 64 years	532	639
65 years and over	334	396
Average age	49.6	49.7
Farm operators by place of residence:		
On farm operated	2 013	2 629
Not on farm operated	154	(NA)
Farm operators reporting days of work off farm	1 218	1 180
1 to 49 days	246	430
50 to 99 days	70	
100 to 199 days	155	750
200 days and over	747	

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	62	21
Class 2– " $20,000 to $39,999	314	114
Class 3– " $10,000 to $19,999	501	523
Class 4– " $5,000 to $9,999	418	766
Class 5– " $2,500 to $4,999	335	535
Class 6 (see text)	111	189
Part time (see text)	480	411
Part retirement (see text)	148	236
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	24 638 963	20 368 500
Average per farm ..... dollars	10 400	7 287
Crops including nursery products and hay ..... farms	1 760	(NA)
dollars	3 850 182	3 270 638
Forest products ..... farms	17	45
dollars	4 163	22 437
Livestock, poultry, and their products ..... farms	1 859	(NA)
dollars	20 784 618	17 043 266

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	125	98
$250 to $499	81	91
$500 to $999	159	191
$1,000 to $1,499	156	165
$1,500 to $1,999	111	152
$2,000 to $2,499	123	139
$2,500 and over	1 614	1 959
Farms with farm-related income from—		
Customwork and other agricultural services—farms	244	(NA)
Customwork and other agricultural services—dollars	194 016	(NA)
Recreational services—farms	31	31
Recreational services—dollars	17 349	31 958
Government farm programs—farms	949	(NA)
Government farm programs—dollars	1 093 375	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 369	2 795
Farm production expenses, total (see text)—dollars	18 301 690	(NA)
Number of farms with expenditures of—		
$1 to $499	188	(NA)
$500 to $999	133	(NA)
$1,000 to $1,999	298	(NA)
$2,000 to $2,999	272	(NA)
$3,000 to $4,999	350	(NA)
$5,000 to $9,999	553	(NA)
$10,000 and over	575	(NA)
Items reported both years—dollars	9 278 735	8 266 110
Livestock and poultry—farms	1 072	1 298
Livestock and poultry—dollars	1 849 651	1 202 150
Feed for livestock and poultry—farms	1 691	2 207
Feed for livestock and poultry—dollars	3 532 559	3 825 750
Commercially mixed formula feeds—farms	1 212	2 037
Commercially mixed formula feeds—tons	22 390	24 187
Commercially mixed formula feeds—dollars	2 148 662	2 093 450
Seeds, bulbs, plants, and trees—farms	1 985	2 522
Seeds, bulbs, plants, and trees—dollars	503 432	472 245
Commercial fertilizer—farms	1 172	1 260
Commercial fertilizer—dollars	655 544	437 765
Lime—farms	33	40
Lime—dollars	8 768	(NA)
Other agricultural chemicals (see text)—farms	1 145	(NA)
Other agricultural chemicals (see text)—dollars	283 266	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 348	2 705
Gasoline and other petroleum fuel and oil for the farm business—dollars	1 250 100	1 324 050
Hired farm labor—farms	1 077	1 369
Hired farm labor—dollars	890 182	551 095
Contract labor, machine hire, and customwork—farms	1 546	1 944
Contract labor, machine hire, and customwork—dollars	597 267	453 055
All other production expenses—farms	2 135	(NA)
All other production expenses—dollars	8 730 921	(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	2 337	21 909 105	881	2 477 900
By value groups:				
$1 to $999	92	62 130	568	3 723 671
$1,000 to $4,999			499	6 487 747
$5,000 to $9,999			297	9 157 657
$10,000 to $19,999				
$20,000 and over				

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	2 159	2 883	1 397	1 562	1 096	1 321	2 714	3 737
Motortrucks including pickups	1 682	2 028	701	746	1 079	1 282	1 784	2 048
Tractors other than garden tractors and motor tillers	2 126	4 762	660	994	1 790	3 768	2 620	5 540
Riding garden tractors 7 hp and over	238	243	184	186	54	57	(NA)	(NA)
Grain and bean combines, self-propelled	206	211	97	101	110	110	101	101
Cornpickers, corn heads, and picker-shellers	1 053	1 123	248	268	820	855	1 403	1 414
Pickup balers	1 172	1 247	397	398	782	849	1 389	1 401

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	1 802	(X)	1 793	(X)	2 333	(NA)	(NA)	(NA)
Cattle and calves	1 677	68 823	1 651	30 264	2 230	86 184	2 174	41 171
Farms with—								
1 to 4	99	269	236	593	270	(NA)	(NA)	(NA)
5 to 9	122	886	315	2 153		(NA)	(NA)	(NA)
10 to 19	284	4 046	566	7 923	339	(NA)	(NA)	(NA)
20 and over	1 172	63 622	534	19 595	1 621	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 390	32 975	(X)	(X)	1 975	41 311	(NA)	(NA)
Milk cows	1 093	26 737	(X)	(X)	1 773	37 432	(NA)	(NA)
Farms with—								
1 or 2	55	77	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	52	(NA)	(NA)	(NA)
5 to 9	76	518	(X)	(X)	191	(NA)	(NA)	(NA)
10 and over	950	26 102	(X)	(X)	1 461	(NA)	(NA)	(NA)
Hogs and pigs	658	35 304	663	64 189	974	36 612	979	77 377
Farms with—								
1 to 4	57	148	31	69	248	(NA)	93	(NA)
5 to 9	73	479	42	285		(NA)		(NA)
10 to 24	187	2 901	120	1 934	265	(NA)	886	(NA)
25 and over	341	31 776	470	61 901	461	(NA)		(NA)
Feeder pigs	(X)	(X)	230	23 752	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	549	8 061	(X)	(X)	843	9 212	(X)	(X)
December 1 of preceding year and May 31	472	4 260	(X)	(X)	685	5 092	(X)	(X)
June 1 and November 30	407	3 801	(X)	(X)	605	4 120	(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	85	2 448	83	1 897	115	2 724	107	2 265
Horses and ponies	325	1 192	57	156	(NA)	(NA)	29	118
Chickens 3 months old or older	442	163 406	221	158 413	978	219 465	(NA)	145 665
Farms with–								
1 to 99	158	6 132	50	2 741	342	(NA)	(NA)	(NA)
100 to 399	227	44 248	139	26 061	513	(NA)	(NA)	(NA)
400 to 1,599	41	21 857	19	14 175	113	(NA)	(NA)	(NA)
1,600 and over	16	91 169	13	115 436	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	410	139 161	207	95 316	923	209 385	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	20	80 575	24	344 971	(NA)	(NA)	3	205 255
Other livestock and poultry	163	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 773	2 298	Hay, excluding sorghum hay ... farms.	1 801	(NA)
For grain ... farms.	1 697	2 095	acres.	49 591	64 995
acres.	53 531	57 256	tons.	156 250	159 595
bushels.	3 764 699	2 712 850	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	929	(NA)	acres.	-	-
acres.	15 325	31 074	bales.	-	-
Sorghums for all purposes except sirup ... farms.	31	7	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	1	-	acres.	-	-
acres.	12	-	pounds.	-	-
bushels.	1 100	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	30	(NA)	acres.	-	-
acres.	342	34	pounds.	-	-
Wheat for grain ... farms.	214	297	Irish potatoes and sweetpotatoes ... farms.	29	(NA)
acres.	2 279	3 223	acres.	276	229
bushels.	61 598	68 242	Vegetables, sweet corn, or melons for sale ... farms.	46	60
Other small grains for grain ... farms.	1 513	(NA)	acres.	736	947
acres.	30 728	33 144	Berries for sale ... farms.	10	14
Soybeans for beans ... farms.	747	962	acres.	10	19
acres.	21 732	25 266	Land in orchards (see text) ... farms.	12	23
bushels.	444 528	453 645	acres.	146	86
			Other crops ... farms.	33	(NA)
			acres.	424	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	3 500	6 838

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.	1 630	1 959	Total woodland ... farms.	919	1 218
Land in farms ... acres.	284 496	333 443	acres.	32 478	46 313
Average size of farm ... acres.	174.5	170.2	Woodland pastured ... farms.	701	1 011
Value of land and buildings ... dollars.	84 956 385	(NA)	acres.	23 623	38 487
Average per farm ... dollars.	52 120	(NA)	Woodland not pastured ... farms.	399	397
Average per acre ... dollars.	298.62	(NA)	acres.	8 855	7 826
Land in Farms According to Use					
Total cropland ... farms.	1 599	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	529	1 023
acres.	208 082	222 109	acres.	19 863	35 168
Harvested cropland ... farms.	1 581	1 928	Improved pastureland and rangeland ... farms.	170	199
acres.	155 764	194 076	acres.	5 100	3 479
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	403	(NA)
1 to 49 acres	389	(NA)	acres.	14 763	31 689
50 to 99 acres	598	(NA)			
100 to 199 acres	454	(NA)	All other land (see text) ... farms.	1 323	1 923
200 to 499 acres	134	(NA)	acres.	24 073	29 834
500 to 999 acres	6	(NA)	Irrigated land ... farms.	9	7
1,000 acres and over	-	(NA)	acres.	933	363
1,000 to 1,999 acres	-	(NA)	Total pastureland (all types) ... farms.	1 408	(NA)
2,000 acres and over	-	(NA)	acres.	68 325	82 023
Cropland used only for pasture or grazing ... farms.	749	415	**Conservation Practices**		
acres.	24 839	8 368	Grain or row crops farmed on the contour ... farms.	73	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	222	582	acres.	1 786	(NA)
acres.	6 063	14 568	Stripcropping systems to control erosion ... farms.	73	(NA)
Cropland on which all crops failed ... farms.	46	97	acres.	2 635	(NA)
acres.	1 623	1 796	Cropland and pastureland having terraces ... farms.	13	(NA)
Cropland in cultivated summer fallow ... farms.	210	-	acres.	486	(NA)
acres.	5 352	-			
Cropland idle ... farms.	441	173			
acres.	14 441	3 301			

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	1 630	1 959	284 496	1 581	281 078	155 764	9	4 785	933
Farms with–									
1 to 9 acres	20	17	58	3	9	7	-	-	-
10 to 49 acres	69	42	2 349	51	1 858	1 024	-	-	-
50 to 69 acres	58	52	3 487	55	3 318	2 010	1	63	9
70 to 99 acres	251	299	20 560	250	20 478	11 473	-	-	-
100 to 139 acres	350	479	41 173	347	40 803	21 731	-	-	-
140 to 179 acres	301	411	47 231	298	46 741	24 789	-	-	-
180 to 219 acres	180	248	35 256	179	35 059	20 685	2	392	120
220 to 259 acres	123	135	29 211	123	29 211	17 500	-	-	-
260 to 499 acres	244	243	79 790	242	79 000	44 474	4	1 590	609
500 to 999 acres	30	32	19 988	29	19 208	10 567	1	(D)	55
1,000 to 1,999 acres	3	-	(D)	3	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	1	(D)	140

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	5 965
Cropland, acres	3 726
Class 1-5 farms irrigated in 1969, number	9
Proportion of all class 1-5 farms, percent	.5
Land in farms, acres	4 785
Average per farm, acres	531.6
Cropland, acres	2 909
Harvested cropland, acres	2 366
Irrigated land, acres	933
Average per farm, acres	103.6
Irrigated land--Continued	
Cropland, farms	9
acres	933
Harvested, farms	9
acres	933
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	617
Class 1-5 farms with artificial drainage, number	704
Proportion of class 1-5 farms, percent	43.1
Land in farms, acres	135 208
Average per farm, acres	192.0
Drained land, acres	39 432
Average per farm, acres	56.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	2
Land in farms, acres	976

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	1 630	1	1 959			
acres	284 496	93	333 443			
Harvested cropland, farms	1 581	1	1 928			
acres	155 764	71	194 076			
Full owners, farms	974	1	1 051			
acres	136 319	93	(NA)			
Harvested cropland, farms	939	1	(NA)			
acres	68 813	71	(NA)			
Part owners, farms	575	-	743			
acres	135 792	-	(NA)			
Harvested cropland, farms	569	-	(NA)			
acres	79 414	-	(NA)			
Tenants, farms	81	-	163			
acres	12 385	-	(NA)			
Harvested cropland, farms	73	-	(NA)			
acres	7 537	-	(NA)			
Percent of tenancy	4.9	0.0	8.3			
Farms by type of organization						
Individual or family, farms	1 424	1	(NA)			
acres	241 406	93	(NA)			
Partnership, farms	191	-	(NA)			
acres	37 824	-	(NA)			
Corporation, including family owned, farms	11	-	(NA)			
acres	4 654	-	(NA)			
10 or fewer shareholders, farms	10	-	(NA)			
acres	4 454	-	(NA)			
More than 10 shareholders, farms	1	-	(NA)			
acres	200	-	(NA)			
Other, farms	4	-	(NA)			
acres	612	-	(NA)			
Farm operators by age groups.						
Under 25 years	32	-	29			
25 to 34 years	162	-	244			
35 to 44 years	376	-	500			
45 to 54 years	489	1	560			
55 to 64 years	385	-	466			
65 years and over	186	-	160			
Average age	49.3	48.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 437	1	1 860			
Not on farm operated	64	-	52			
Farm operators reporting days of work off farm	641	-	677			
1 to 49 days	167	-	273			
50 to 99 days	64	-	75			
100 to 199 days	83	-	108			
200 days and over	327	-	221			

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	62	21	$1 to $2,499 (see text)	16	(X)
Class 2– " $20,000 to $39,999	314	114	$2,500 to $4,999	319	535
			$5,000 to $7,499	220	425
Class 3– " $10,000 to $19,999	501	523	$7,500 to $9,999	198	341
			$10,000 to $14,999	291	376
Class 4– " $5,000 to $9,999	418	766	$15,000 to $19,999	210	147
Class 5– " $2,500 to $4,999	335	535	$20,000 to $29,999	236	97
			$30,000 to $39,999	78	17
			$40,000 to $59,999	37	12
			$60,000 and over	25	9
			$60,000 to $79,999	12	(NA)
			$80,000 and over	13	(NA)
Market value of all agricultural products sold (see text), farms	1 630	1 959			
dollars	23 830 062	19 405 003			
Average per farm, dollars	14 619	9 905			

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	1 225	3 384 032
Grains	1 153	2 607 337
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	428	478 764
Other field crops	6	138 372
Vegetables, sweet corn, and melons	35	52 492
Fruits, nuts, and berries	13	24 059
Nursery and greenhouse products	5	83 008
Forest products sold	15	4 053
Livestock, poultry, and their products sold	1 484	20 441 977
Poultry and poultry products	285	1 249 487
Dairy products	1 043	12 047 558
Dairy cattle and calves	985	2 174 168
Other cattle and calves	694	2 349 248
Hogs, sheep, and goats	606	2 436 734
Other livestock and livestock products	52	184 782
Farms with farm-related income from—		
Customwork and other agricultural services	201	173 384
Recreational services	17	5 799
Government farm programs	631	866 641

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.	1 630	1 959
dollars.	17 180 123	(NA)
Number of farms with expenditures of—		
$1 to $1,999	86	(NA)
$2,000 to $2,999	154	(NA)
$3,000 to $4,999	282	(NA)
$5,000 to $9,999	533	(NA)
$10,000 to $19,999	404	(NA)
$20,000 to $39,999	135	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	8 726 144	7 677 520
Livestock and poultry ..... farms.	819	(NA)
dollars.	1 737 051	1 089 453
Feed for livestock and poultry ..... farms.	1 324	1 769
dollars.	3 419 478	3 661 842
Commercially mixed formula feeds ..... farms.	1 014	1 674
tons.	21 731	(NA)
dollars.	2 089 727	2 007 465
Feed ingredients ..... farms.	501	(NA)
tons.	6 720	(NA)
dollars.	584 336	(NA)
Whole grains ..... farms.	459	964
tons.	15 792	(NA)
dollars.	558 478	1 309 986
Hay, green chop, and silage ..... farms.	342	782
tons.	14 832	(NA)
dollars.	186 937	344 391
Seeds, bulbs, plants, and trees ..... farms.	1 516	1 929
dollars.	455 724	421 218
Commercial fertilizer ..... farms.	1 017	1 123
dollars.	632 596	413 507
Lime ..... farms.	26	26
dollars.	7 809	(NA)
Other agricultural chemicals (see text) ..... farms.	922	(NA)
dollars.	266 902	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 628	1 959
dollars.	1 106 607	1 182 756
Gasoline ..... farms.	1 609	1 945
dollars.	812 286	963 583
Diesel oil ..... farms.	488	304
dollars.	130 271	54 909
LP gas, butane, and propane ..... farms.	201	106
dollars.	40 976	10 782
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 628	1 959
dollars.	123 074	153 482
Hired farm labor ..... farms.	872	1 142
dollars.	845 859	521 319
Workers by number of days worked:		
150 days or more ..... farms.	120	178
workers.	181	233
Less than 150 days ..... farms.	804	(NA)
workers.	2 189	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	20 709	(NA)
Machine hire and customwork ..... farms.	1 180	1 419
dollars.	508 120	387 425
All other production expenses ..... farms.	1 625	(NA)
dollars.	8 179 268	(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	1 622	18 872 009
By value groups:		
$1 to $4,999	436	1 267 870
$5,000 to $9,999	447	2 974 303
$10,000 to $19,999	456	5 964 187
$20,000 to $29,999	154	3 463 315
$30,000 to $49,999	99	3 487 134
$50,000 and over	30	1 715 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 526	2 042	968	1 095	788	947	1 939	2 653
2 or 3	423	902	118	245	134	284	(NA)	(NA)
4 and over	12	49	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	1 277	1 577	517	556	839	1 021	1 373	1 566
2 and over	191	491	31	70	101	283	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 513	3 800	534	828	1 274	2 972	1 902	4 502
2 or 3	1 020	2 503	186	418	835	2 027	(NA)	(NA)
4 and over	241	1 045	20	82	155	661	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 508	3 740	528	817	1 270	2 923	1 902	4 438
Crawler tractors	50	60	7	11	43	49	63	64
Riding garden tractors 7 hp and over	178	183	139	141	39	42	(NA)	(NA)
Grain and bean combines, self-propelled	188	193	89	93	100	100	96	96
Cornpickers, corn heads, and picker-shellers	903	966	227	243	691	723	(NA)	(NA)
Corn heads for combines	96	100	47	51	49	49	(NA)	(NA)
Other cornpickers and picker-shellers	846	866	189	192	664	674	(NA)	(NA)
Pickup balers	1 017	1 087	359	360	661	727	(NA)	(NA)
Windrowers, pull and self-propelled	347	361	126	128	227	233	(NA)	(NA)
Field forage harvesters, shear bar	362	488	131	132	234	356	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	359	(X)	217	(X)
Chickens 3 months old or older	329	152 309	192	154 503
Farms with–				
1 to 1,599	313	61 140	179	39 067
1,600 to 3,199	3	(D)	2	(D)
3,200 to 9,999	11	58 420	9	43 820
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	314	130 071	182	91 905
Pullets not yet of laying age	11	19 615	3	60 300
Other chickens	33	2 623	18	2 298
Broilers and other meat-type chickens less than 3 months old	15	79 575	20	344 581
Turkeys	3	4 904	2	(D)
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	1	(D)	2	(D)
Ducks, geese, and other poultry	64	2 244	15	1 824
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	726	191 144	(NA)	127 922
Broilers and other meat-type chickens	(NA)	(NA)	3	205 250
Turkeys	(NA)	(NA)	6	38 028

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)	1 470	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 436	(X)	1 460	(X)	(X)	(X)
Cattle and calves	1 362	64 777	1 387	28 733	241	4 139
Farms with–						
1 to 19	250	3 062	860	9 308	184	1 434
20 to 49	603	19 828	454	12 571	39	1 126
50 to 99	410	27 232	57	3 722	13	852
100 to 199	88	10 861	9	1 196	4	(D)
200 and over	11	3 794	7	1 936	1	(D)
200 to 499	10	(D)	7	1 936	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	1 237	15 318	200	3 445
Farms with–						
1 to 9	(X)	(X)	752	3 542	96	459
10 to 19	(X)	(X)	286	3 761	60	781
20 to 49	(X)	(X)	163	4 494	29	828
50 to 99	(X)	(X)	27	1 845	10	650
100 and over	(X)	(X)	9	1 676	5	727
100 to 199	(X)	(X)	5	652	4	(D)
200 to 499	(X)	(X)	4	1 024	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 046	13 415	48	694
Farms with–						
1 to 9	(X)	(X)	438	2 284	25	88
10 to 19	(X)	(X)	430	5 446	10	129
20 to 49	(X)	(X)	165	4 261	11	345
50 to 99	(X)	(X)	8	466	2	132
100 and over	(X)	(X)	5	958	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	3	(D)	-	-
Heifers and heifer calves	1 173	19 884	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 056	13 299	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 037	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 818	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 766	80 102	1 785	38 613	(NA)	8 119
Cattle	(NA)	(NA)	1 632	20 005	189	7 423
Calves	(NA)	(NA)	1 487	18 608	97	696

	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	1 206	31 594	1 327	38 315	1 026	26 462	317	5 132
Farms with–								
1 to 19	461	5 501	592	6 264	357	4 521	231	1 711
20 to 49	653	19 538	558	16 957	606	17 993	69	1 892
50 to 99	79	4 754	146	9 420	57	3 300	14	833
100 and over	13	1 801	31	5 674	6	648	3	696
1964								
Total on place	1 655	39 232	(NA)	43 979	1 552	36 123	(NA)	3 109

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	569	33 913	581	62 817	817	34 241	828	73 036
Farms with–								
1 to 24	248	2 885	126	1 671	(NA)	(NA)	(NA)	(NA)
25 to 49	111	3 877	113	4 094	(NA)	(NA)	(NA)	(NA)
50 to 99	108	7 006	144	10 267	(NA)	(NA)	(NA)	(NA)
100 and over	102	20 145	198	46 785	(NA)	(NA)	(NA)	(NA)
100 to 199	64	8 372	106	14 279	(NA)	(NA)	(NA)	(NA)
200 and over	38	11 773	92	32 506	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	462	7 085	(X)	(X)	604	6 265	(X)	(X)
Other hogs and pigs	466	26 828	(X)	(X)	750	27 976	(X)	(X)
Feeder pigs sold	(X)	(X)	208	23 102	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	488	7 811	(X)	(X)	720	8 643	(X)	(X)
December 1 of preceding year and May 31	429	4 128	(X)	(X)	598	4 777	(X)	(X)
June 1 and November 30	372	3 683	(X)	(X)	523	3 866	(X)	(X)
Sheep and lambs	48	1 755	46	1 405	71	1 980	65	1 721
Any goats	9	11	2	2	–	–	1	8
All other livestock	211	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 208
	dollars	907 307
Commercial fertilizer	farms	888
	acres on which used	51 698
	tons	7 031
	dollars	632 596
Lime	farms	26
	acres on which used	623
	tons	1 661
	dollars	7 809
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	6
	acres on which used	260
	dollars	1 112
Insects on other crops	farms	136
	acres on which used	7 985
	dollars	34 230
Nematodes in crops	farms	1
	acres on which used	32
	dollars	150
Diseases in crops and orchards	farms	13
	acres on which used	440
	dollars	1 495
Weeds or grass in crops	farms	772
	acres on which used	45 127
	dollars	210 780
Weeds or brush in pasture	farms	37
	acres on which used	376
	dollars	1 084
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	10
	acres on which used	247
	dollars	2 432
Insect control on livestock and poultry	farms	312
	dollars	11 665

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	749	24 839	–	–	40	721	39	119	1	3
Improved pasture	170	5 100	–	–	15	250	15	22	–	–
Field corn for all purposes	1 456	64 661	5	215	843	41 980	818	4 411	379	1 406
Sorghums for all purposes	19	234	–	–	3	12	3	1	–	–
All small grains	1 245	28 887	3	70	86	2 586	86	240	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	554	18 859	3	289	77	2 688	76	290	3	10
Hay or grass silage	1 344	43 515	4	156	96	2 832	94	444	2	4
Field seeds	15	152	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	37	713	3	57	23	424	21	34	7	8
Berries for sale	5	9	1	5	–	–	–	–	–	–
Land in orchards (see text)	6	128	1	(D)	2	(D)	2	9	2	3
Nursery or greenhouse products	5	130	1	(D)	4	82	4	24	–	–
All other crops	4	25	1	2	1	2	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 398	49 829	3 564 168	5	175	1 721	52 418	2 538 300
For silage (tons, green weight)	853	14 456	164 404	2	40	1 384	28 570	229 905
Cut for green or dry fodder, hogged or grazed	41	376	(X)	–	–	(NA)	1 058	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	13	200	1 323	–	–	1	3	30
Cut for dry forage or hay (tons, dry weight)	3	17	46	–	–	(NA)	(NA)	(NA)
Hogged or grazed	5	17	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 296	37 058	127 523	3	66	1 766	47 557	128 514
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	113	1 370	3 345	–	–	147	1 834	2 969
Small grain hay (tons, dry)	13	123	295	–	–	90	949	1 373
Other hay (tons, dry)	293	3 038	5 931	1	90	(NA)	5 679	10 223
Grass silage (tons, green)	35	941	7 060	–	–	117	1 927	10 472
Hay crops cut and fed green (tons, green)	66	985	8 582	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	147	20 387	–	–	9	98	6 384
Alfalfa seed (pounds)	1	5	350	–	–	3	22	600
Strawberries (pounds)	2	6	27 547	1	5	4	1	908

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)	185	1 977	54 093	-	-	21	246	26	-	238	2 740	59 175
Winter wheat (bushels)	42	471	13 302	-	-	3	64	6	-	35	388	9 635
Oats for grain (bushels)	1 195	26 130	1 592 669	3	70	75	2 114	197	-	1 560	29 563	1 378 415
Barley for grain (bushels)	11	115	5 530	-	-	-	-	-	-	9	108	3 269
Rye for grain (bushels)	11	336	8 841	-	-	5	226	17	-	13	153	2 182
Soybeans for beans (bushels)	541	18 481	390 555	2	39	73	2 422	146	10	718	20 898	390 224
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	273	61 301	2	250	4	265	143	-	43	225	43 574
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	37	713	3	57	50	787
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	2
Sweet corn	26	456	-	-	27	342
Cucumbers and pickles	1	(Z)	-	-	3	3
Watermelons	-	-	-	-	2	2
Snap beans, bush, pole	3	55	2	55	-	-

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	128	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	70	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	127	6 050	4	5 320	4	730	4	9 900
1964	14	(NA)	4 297	9	4 103	13	194	8	4 558
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	-	-	1	10	1	100
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	18	1	2	3	16	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	32	-	-	2	32	1	130

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)	50	(D)	2	(X)	11	(D)
Sod	2	(X)	80	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 900	-	4 800	1	3 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	600	-	1 200	3	2 100	-	2 375
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	2	694	12	8 331
Firewood and fuelwood	3	605	(NA)	(NA)
Sawlogs and veneer logs	4	394	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	2 360	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 561	1 724
Land in farms ..... acres. .	479 051	472 575
Average size of farm ..... acres. .	306.8	274.1
Approximate land area ..... acres. .	482 176	485 125
Proportion in farms ..... percent. .	99.4	97.4
Value of land and buildings ..... dollars. .	117 728 991	(NA)
Average per farm ..... dollars. .	75 418	53 243
Average per acre ..... dollars. .	245.75	189.40
Land in Farms According to Use		
Total cropland ..... farms .	1 502	1 675
acres. .	421 027	401 219
Harvested cropland ..... farms. .	1 480	1 660
acres. .	308 498	324 865
Number of farms by acres harvested:		
1 to 9 acres	14	22
10 to 19 acres	24	12
20 to 29 acres	20	16
30 to 49 acres	42	26
Number of farms by acres harvested:		
50 to 99 acres	184	184
100 to 199 acres	535	706
200 to 499 acres	609	664
500 to 999 acres	48	29
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms. .	526	551
acres. .	19 712	10 586
All other cropland (see text) ..... farms. .	1 200	(NA)
acres. .	92 817	65 768
Woodland including woodland pasture ..... farms. .	222	234
acres. .	6 240	6 109
All other land (see text) ..... farms. .	1 417	(NA)
acres. .	51 784	65 218
Irrigated land ..... farms. .	1	2
acres. .	134	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	1 561	479 051	1 480	475 198	308 498	1	320	134	1 724	472 575	1 660	324 865
Farms with--												
1 to 9 acres	50	84	3	19	19	-	-	-	43	102	10	25
10 to 49 acres	49	1 417	34	1 089	687	-	-	-	40	1 000	20	278
50 to 69 acres	9	536	8	482	249	-	-	-	13	781	11	381
70 to 99 acres	61	4 897	60	4 816	3 058	-	-	-	64	5 178	63	3 108
100 to 139 acres	48	5 645	43	5 080	3 359	-	-	-	57	6 747	55	4 265
140 to 179 acres	219	34 906	217	34 586	22 686	-	-	-	317	50 395	316	35 066
180 to 219 acres	115	22 939	112	22 359	13 951	-	-	-	156	31 071	155	21 676
220 to 259 acres	223	53 296	218	52 096	34 174	-	-	-	270	64 449	268	46 749
260 to 499 acres	575	209 525	573	208 865	136 497	1	320	134	636	225 395	634	157 355
500 to 999 acres	190	118 941	190	118 941	75 940	-	-	-	120	75 900	120	49 836
1,000 to 1,999 acres	21	(D)	21	(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. .	1 561	1 724
acres. .	479 051	472 575
Harvested cropland ..... farms. .	1 480	1 660
acres. .	308 498	324 865
Full owners ..... farms. .	715	698
acres. .	153 356	144 455
Harvested cropland ... farms. .	643	643
acres. .	94 481	93 699
Part owners ..... farms. .	551	514
acres. .	240 242	187 245
Harvested cropland ... farms. .	551	514
acres. .	158 381	129 955
Tenants ..... farms. .	295	509
acres. .	85 453	138 735
Harvested cropland ... farms. .	286	500
acres. .	55 636	99 896
Percent of tenancy	18.8	29.5
Farm operators by age groups:		
Under 25 years	42	35
25 to 34 years	169	245
35 to 44 years	341	411
45 to 54 years	457	476
55 to 64 years	400	414
65 years and over	152	143
Average age	48.9	47.9
Farm operators by place of residence:		
On farm operated	1 299	1 557
Not on farm operated	137	(NA)
Farm operators reporting days of work off farm	597	507
1 to 49 days	318	362
50 to 99 days	85	
100 to 199 days	86	145
200 days and over	108	

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	145	52
Class 2-- " $20,000 to $39,999	364	246
Class 3-- " $10,000 to $19,999	473	603
Class 4-- " $5,000 to $9,999	317	517
Class 5-- " $2,500 to $4,999	138	184
Class 6 (see text)	50	44
Part time (see text)	55	39
Part retirement (see text)	18	39
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	30 793 542	22 789 500
Average per farm ..... dollars. .	19 726	13 219
Crops including nursery products and hay ..... farms. .	1 461	(NA)
dollars. .	14 168 180	10 867 381
Forest products ..... farms. .	1	3
dollars. .	13	345
Livestock, poultry, and their products ..... farms. .	1 158	(NA)
dollars. .	16 625 349	11 920 610

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	11	13
$250 to $499	9	17
$500 to $999	31	27
$1,000 to $1,499	20	22
$1,500 to $1,999	20	19
$2,000 to $2,499	35	24
$2,500 and over	1 435	1 602

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services — farms	342	(NA)
dollars	369 685	(NA)
Recreational services — farms	8	5
dollars	11 036	671
Government farm programs — farms	1 143	(NA)
dollars	3 166 807	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 561	1 724
dollars	23 590 877	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	35	(NA)
$1,000 to $1,999	61	(NA)
$2,000 to $2,999	80	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	429	(NA)
$10,000 and over	759	(NA)
Items reported both years — dollars	13 781 397	10 256 065
Livestock and poultry — farms	793	1 039
dollars	4 865 401	3 225 750
Feed for livestock and poultry — farms	1 045	1 354
dollars	3 186 802	2 677 150
Commercially mixed formula feeds — farms	805	1 290
tons	18 103	15 949
dollars	1 720 899	1 431 150

	1969	1964
Seeds, bulbs, plants, and trees — farms	1 445	1 650
dollars	835 872	673 685
Commercial fertilizer — farms	1 259	1 313
dollars	1 714 119	1 119 350
Lime — farms	29	5
dollars	11 789	(NA)
Other agricultural chemicals (see text) — farms	1 151	(NA)
dollars	571 919	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 553	1 704
dollars	1 712 315	1 578 050
Hired farm labor — farms	886	985
dollars	721 513	582 815
Contract labor, machine hire, and customwork — farms	1 200	1 277
dollars	745 375	399 265
All other production expenses — farms	1 516	(NA)
dollars	9 225 772	(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	1 539	24 097 126
By value groups		
$1 to $999	21	14 300
$1,000 to $4,999	263	759 919
$5,000 to $9,999	370	2 490 539
$10,000 to $19,999	404	5 528 354
$20,000 and over	481	15 304 014

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	1 475	2 047	996	1 103	749	944	1 684	2 386
Motortrucks including pickups	1 206	1 722	372	460	948	1 262	1 287	1 557
Tractors other than garden tractors and motor tillers	1 414	3 911	678	1 012	1 223	2 899	1 659	4 381
Riding garden tractors 7 hp and over	283	290	216	221	67	69	(NA)	(NA)
Grain and bean combines, self-propelled	636	655	348	353	296	302	349	350
Cornpickers, corn heads, and picker shellers	1 076	1 272	450	497	693	775	1 339	1 421
Pickup balers	538	547	171	172	370	375	522	523

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	1 088	(X)	1 128	(X)	1 377	(NA)	(NA)	(NA)
Cattle and calves	800	48 282	828	35 484	1 171	51 927	1 177	34 195
Farms with—								
1 to 4	43	129	71	198	127	(NA)	(NA)	(NA)
5 to 9	43	312	141	979		(NA)	(NA)	(NA)
10 to 19	131	1 856	193	2 714	199	(NA)	(NA)	(NA)
20 and over	583	45 985	423	31 593	845	(NA)	(NA)	(NA)
Cows and heifers that had calved	550	12 735	(X)	(X)	839	13 374	(NA)	(NA)
Milk cows	253	4 226	(X)	(X)	474	6 195	(NA)	(NA)
Farms with—								
1 or 2	42	56	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	34	233	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	161	3 883	(X)	(X)	287	(NA)	(NA)	(NA)
Hogs and pigs	617	66 080	692	109 109	836	62 115	894	107 705
Farms with—								
1 to 4	10	32	7	21	57	(NA)	21	(NA)
5 to 9	32	235	5	36		(NA)		(NA)
10 to 24	96	1 466	48	775	155	(NA)	873	(NA)
25 and over	479	64 347	632	108 277	624	(NA)		(NA)
Feeder pigs	(X)	(X)	89	11 791	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	483	10 253	(X)	(X)	686	11 534	(X)	(X)
December 1 of preceding year and May 31	430	5 962	(X)	(X)	612	7 004	(X)	(X)
June 1 and November 30	356	4 291	(X)	(X)	433	4 530	(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	166	7 952	181	6 169	228	8 948	228	7 102
Horses and ponies	146	395	11	28	(NA)	(NA)	10	77
Chickens 3 months old or older	253	99 865	188	90 757	722	234 145	(NA)	173 695
Farms with–								
1 to 99	54	2 352	31	1 860	117	(NA)	(NA)	(NA)
100 to 399	140	28 795	120	24 240	411	(NA)	(NA)	(NA)
400 to 1,599	52	30 318	26	17 195	185	(NA)	(NA)	(NA)
1,600 and over	7	38 400	11	47 462	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	245	95 152	170	76 506	701	225 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	2 300	13	6 675	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 410	1 610	Hay, excluding sorghum hay ..... farms.	893	(NA)
For grain ..... farms.	1 398	1 594	acres.	21 334	27 763
acres.	122 153	135 165	tons.	63 626	57 396
bushels.	10 462 103	6 767 150	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	448	(NA)	acres.	-	-
acres.	8 746	13 359	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	20	2	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	2	-	acres.	-	-
acres.	83	-	pounds.	-	-
bushels.	5 300	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	18	(NA)	acres.	-	-
acres.	220	8	pounds.	-	-
Wheat for grain ..... farms.	552	439	Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	8 733	6 622	acres.	12	79
bushels.	229 811	138 765	Vegetables, sweet corn, or melons for sale ..... farms.	9	20
Other small grains for grain ..... farms.	1 180	(NA)	acres.	17	39
acres.	60 038	52 517	Berries for sale ..... farms.	5	5
Soybeans for beans ..... farms.	1 127	1 452	acres.	1	3
acres.	87 897	88 430	Land in orchards (see text) ..... farms.	8	13
bushels.	2 141 344	1 730 450	acres.	14	9
			Other crops ..... farms.	23	(NA)
			acres.	1 941	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	1	10 710

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.	1 437	1 602	Total woodland ..... farms.	202	211
Land in farms ..... acres.	469 624	463 596	acres.	6 067	5 274
Average size of farm ..... acres.	326.8	289.3	Woodland pastured ..... farms.	88	114
Value of land and buildings ..... dollars.	114 388 694	(NA)	acres.	3 247	3 440
Average per farm ..... dollars.	79 602	(NA)	Woodland not pastured ..... farms.	138	135
Average per acre ..... dollars.	243.57	(NA)	acres.	2 820	1 834
Land in Farms According to Use					
Total cropland ..... farms.	1 415	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	291	565
acres.	414 599	395 470	acres.	15 382	25 637
Harvested cropland ..... farms.	1 405	1 583	Improved pastureland and rangeland ..... farms.	64	126
acres.	305 302	321 818	acres.	2 724	2 304
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	233	(NA)
1 to 49 acres	49	(NA)	acres.	12 658	23 333
50 to 99 acres	167	(NA)			
100 to 199 acres	528	(NA)			
200 to 499 acres	609	(NA)	All other land (see text) ..... farms.	1 275	1 563
500 to 999 acres	48	(NA)	acres.	33 576	37 206
1,000 acres and over	4	(NA)			
1,000 to 1,999 acres	4	(NA)	Irrigated land ..... farms.	1	1
2,000 acres and over	-	(NA)	acres.	134	4
Cropland used only for pasture or grazing ..... farms.	496	537	Total pastureland (all types) ..... farms.	737	(NA)
acres.	18 546	10 322	acres.	37 175	39 399
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	253	837	**Conservation Practices**		
acres.	13 869	36 509			
Cropland on which all crops failed ..... farms.	62	81	Grain or row crops farmed on the contour ..... farms.	88	(NA)
acres.	1 789	1 689	acres.	4 503	(NA)
Cropland in cultivated summer fallow ..... farms.	388	-	Stripcropping systems to control erosion ..... farms.	34	(NA)
acres.	26 142	-	acres.	2 948	(NA)
Cropland idle ..... farms.	694	610	Cropland and pastureland having terraces ..... farms.	28	(NA)
acres.	48 951	25 132	acres.	665	(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	1 437	1 602	469 624	1 405	468 217	305 302	1	320	134
Farms with—									
1 to 9 acres	20	14	29	1	1	1	-	-	-
10 to 49 acres	19	13	593	14	501	380	-	-	-
50 to 69 acres	5	6	306	5	306	120	-	-	-
70 to 99 acres	36	36	2 890	35	2 809	1 968	-	-	-
100 to 139 acres	39	47	4 606	37	4 380	3 079	-	-	-
140 to 179 acres	205	304	32 677	203	32 357	21 709	-	-	-
180 to 219 acres	112	155	22 377	110	21 977	13 781	-	-	-
220 to 259 acres	217	267	51 856	217	51 856	34 090	-	-	-
260 to 499 acres	572	632	208 484	571	208 224	136 356	1	320	134
500 to 999 acres	190	120	118 941	190	118 941	75 940	-	-	-
1,000 to 1,999 acres	21	7	(D)	21	(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	5
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	1 544
Cropland — acres	1 302
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	320
Average per farm — acres	320.0
Cropland — acres	315
Harvested cropland — acres	134
Irrigated land — acres	134
Average per farm — acres	134.0

	1969
Irrigated land—Continued	
Cropland — farms	1
— acres	134
Harvested — farms	1
— acres	134
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	66
Class 1-5 farms with artificial drainage — number	959
Proportion of class 1-5 farms — percent	66.7
Land in farms — acres	333 440
Average per farm — acres	347.6
Drained land — acres	125 472
Average per farm — acres	130.8
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	320

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	1 437	1	1 602
— acres	469 624	423	463 596
Harvested cropland — farms	1 405	1	1 583
— acres	305 302	300	321 818
Full owners — farms	610	-	601
— acres	145 304	-	(NA)
Harvested cropland — farms	583	-	(NA)
— acres	91 916	-	(NA)
Part owners — farms	547	-	509
— acres	239 954	-	(NA)
Harvested cropland — farms	547	-	(NA)
— acres	158 287	-	(NA)
Tenants — farms	280	1	489
— acres	84 366	423	(NA)
Harvested cropland — farms	275	1	(NA)
— acres	55 099	300	(NA)
Percent of tenancy	19.4	100.0	30.5
Farms by type of organization:			
Individual or family — farms	1 273	1	(NA)
— acres	406 571	423	(NA)
Partnership — farms	153	-	(NA)
— acres	60 567	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	6	-	(NA)
— acres	1 769	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
— acres	1 394	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	375	-	(NA)
Other — farms	5	-	(NA)
— acres	717	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	34
25 to 34 years	157	1	239
35 to 44 years	323	-	394
45 to 54 years	427	-	448
55 to 64 years	368	-	383
65 years and over	134	-	104
Average age	49.0	33.0	(NA)
Farm operators by place of residence:			
On farm operated	1 245	1	1 457
Not on farm operated	97	-	117
Farm operators reporting days of work off farm	505	-	450
1 to 49 days	306	-	299
50 to 99 days	62	-	46
100 to 199 days	63	-	48
200 days and over	74	-	57

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	145	52
Class 2— " $20,000 to $39,999	364	246
Class 3— " $10,000 to $19,999	473	603
Class 4— " $5,000 to $9,999	317	517
Class 5— " $2,500 to $4,999	138	184
Market value of all agricultural products sold (see text) — farms	1 437	1 602
— dollars	30 633 128	22 644 720
Average per farm — dollars	21 317	14 135

	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	135	184
$5,000 to $7,499	163	273
$7,500 to $9,999	154	244
$10,000 to $14,999	266	384
$15,000 to $19,999	207	219
$20,000 to $29,999	239	186
$30,000 to $39,999	125	60
$40,000 to $59,999	81	36
$60,000 and over	64	16
$60,000 to $79,999	23	(NA)
$80,000 and over	41	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 387	14 077 746
Grains	1 374	13 465 610
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	327	311 272
Other field crops	13	286 014
Vegetables, sweet corn, and melons	7	3 573
Fruits, nuts, and berries	7	11 277
Nursery and greenhouse products	-	-
Forest products sold	1	13
Livestock, poultry, and their products sold	1 093	16 555 369
Poultry and poultry products	247	509 441
Dairy products	244	1 842 325
Dairy cattle and calves	212	679 940
Other cattle and calves	679	8 243 132
Hogs, sheep, and goats	760	5 255 403
Other livestock and livestock products	16	25 128
Farms with farm-related income from—		
Customwork and other agricultural services	336	365 201
Recreational services	8	11 036
Government farm programs	1 087	3 106 315

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.	1 437	1 602
dollars.	23 383 181	(NA)
Number of farms with expenditures of—		
$1 to $1,999	21	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	423	(NA)
$10,000 to $19,999	443	(NA)
$20,000 to $39,999	221	(NA)
$40,000 and over	95	(NA)
Items reported both years ..... dollars.	13 667 675	10 176 135
Livestock and poultry ..... farms.	754	(NA)
dollars.	4 853 512	3 210 648
Feed for livestock and poultry ..... farms.	989	1 288
dollars.	3 161 621	2 652 214
Commercially mixed formula feeds ..... farms.	772	1 244
tons.	17 986	(NA)
dollars.	1 709 149	1 417 644
Feed ingredients ..... farms.	268	(NA)
tons.	4 392	(NA)
dollars.	332 340	(NA)
Whole grains ..... farms.	425	741
tons.	25 378	(NA)
dollars.	1 034 385	1 134 803
Hay, green chop, and silage ..... farms.	142	377
tons.	6 278	(NA)
dollars.	85 747	99 767
Seeds, bulbs, plants, and trees ..... farms.	1 388	1 581
dollars.	825 568	664 382
Commercial fertilizer ..... farms.	1 216	1 280
dollars.	1 705 469	1 116 452
Lime ..... farms.	21	5
dollars.	10 519	(NA)
Other agricultural chemicals (see text) ..... farms.	1 104	(NA)
dollars.	567 035	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 436	1 602
dollars.	1 676 826	1 556 359
Gasoline ..... farms.	1 408	1 598
dollars.	1 065 596	1 170 421
Diesel oil ..... farms.	700	445
dollars.	259 676	152 711
LP gas, butane, and propane ..... farms.	504	293
dollars.	212 442	67 901
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 436	1 602
dollars.	139 112	165 326
Hired farm labor ..... farms.	857	973
dollars.	713 325	582 545
Workers by number of days worked:		
150 days or more ..... farms.	99	198
workers.	115	237
Less than 150 days ..... farms.	810	(NA)
workers.	2 151	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	53 425	(NA)
Machine hire and customwork ..... farms.	1 127	1 221
dollars.	677 929	393 535
All other production expenses ..... farms.	1 437	(NA)
dollars.	9 137 952	(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	23 616 380
By value groups:		
$1 to $4,999	204	625 659
$5,000 to $9,999	349	2 364 339
$10,000 to $19,999	396	5 392 368
$20,000 to $29,999	242	5 540 165
$30,000 to $49,999	181	6 269 320
$50,000 and over	56	3 424 529

	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	1 375	1 914	940	1 038	694	876	1 568	2 220
2 or 3	438	944	91	189	156	326	(NA)	(NA)
4 and over	10	43	-	-	3	15	(NA)	(NA)
Motortrucks including pickups	1 153	1 659	368	456	899	1 203	1 233	1 497
2 and over	350	856	59	147	235	539	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 334	3 778	667	993	1 151	2 785	1 563	4 228
2 or 3	868	2 222	201	467	714	1 750	(NA)	(NA)
4 and over	325	1 415	18	78	182	780	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 331	3 735	663	985	1 144	2 750	1 563	4 179
Crawler tractors	36	43	6	8	31	35	49	49
Riding garden tractors 7 hp and over	274	279	212	215	62	64	(NA)	(NA)
Grain and bean combines, self-propelled	629	648	347	352	290	296	336	337
Cornpickers, corn heads, and picker-shellers	1 054	1 247	445	492	676	755	(NA)	(NA)
Corn heads for combines	466	479	320	328	151	151	(NA)	(NA)
Other cornpickers and picker-shellers	739	768	163	164	579	604	(NA)	(NA)
Pickup balers	531	539	169	170	365	369	(NA)	(NA)
Windrowers, pull and self-propelled	530	539	157	158	374	381	(NA)	(NA)
Field forage harvesters, shear bar	208	214	85	86	124	128	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	252	(X)	202	(X)
Chickens 3 months old or older	237	97 507	181	89 777
Farms with—				
1 to 1,599	230	59 107	170	42 315
1,600 to 3,199	2	(D)	6	(D)
3,200 to 9,999	4	21 200	4	21 900
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	230	92 849	163	75 526
Pullets not yet of laying age	9	1 325	1	5 000
Other chickens	23	3 333	22	9 251
Broilers and other meat-type chickens less than 3 months old	5	2 300	13	6 675
Turkeys	2	(D)	2	(D)
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	38	1 353	20	2 857
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	662	224 824	(NA)	168 492
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	34 021

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	1 045	(X)	1 072	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 031	(X)	1 070	(X)	(X)	(X)
Cattle and calves	767	47 872	802	35 339	417	24 560
Farms with—						
1 to 19	191	2 090	379	3 746	171	1 685
20 to 49	266	8 641	243	7 572	115	3 725
50 to 99	193	13 284	109	7 699	69	4 756
100 to 199	77	10 279	38	5 101	34	4 537
200 and over	40	13 578	33	11 221	28	9 857
200 to 499	36	10 913	28	8 221	23	6 857
500 and over	4	2 665	5	3 000	5	3 000
Cattle	(X)	(X)	649	25 767	321	20 076
Farms with—						
1 to 9	(X)	(X)	248	1 116	70	402
10 to 19	(X)	(X)	135	1 826	61	836
20 to 49	(X)	(X)	135	4 204	86	2 794
50 to 99	(X)	(X)	75	5 228	53	3 712
100 and over	(X)	(X)	56	13 393	51	12 332
100 to 199	(X)	(X)	29	4 045	27	3 686
200 to 499	(X)	(X)	23	6 848	20	6 146
500 and over	(X)	(X)	4	2 500	4	2 500
Calves	(X)	(X)	389	9 572	110	4 484
Farms with—						
1 to 9	(X)	(X)	151	730	29	167
10 to 19	(X)	(X)	110	1 537	25	362
20 to 49	(X)	(X)	84	2 496	30	959
50 to 99	(X)	(X)	29	2 036	15	949
100 and over	(X)	(X)	15	2 773	11	2 047
100 to 199	(X)	(X)	9	1 084	7	836
200 and over	(X)	(X)	6	1 689	4	1 211
Heifers and heifer calves	602	14 217	(X)	(X)	(X)	(X)
Bulls and steers, including calves	636	21 070	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	199	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 306	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 116	51 173	1 128	33 916	(NA)	23 319
Cattle	(NA)	(NA)	963	27 979	504	21 170
Calves	(NA)	(NA)	421	5 937	128	2 149

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	531	12 585	763	43 651	251	4 221	352	8 364
Farms with—								
1 to 19	305	3 029	233	2 483	164	1 360	217	2 043
20 to 49	173	5 076	273	8 639	76	2 168	96	2 767
50 to 99	40	2 586	152	10 430	11	693	26	1 661
100 and over	13	1 894	105	22 099	-	-	13	1 893
1964								
Total on place	795	13 081	(NA)	45 094	450	6 079	(NA)	7 002

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	606	65 827	678	108 584	814	61 692	875	107 026
Farms with–								
1 to 24	133	1 706	56	780	(NA)	(NA)	(NA)	(NA)
25 to 49	103	3 602	96	3 537	(NA)	(NA)	(NA)	(NA)
50 to 99	143	10 205	181	13 447	(NA)	(NA)	(NA)	(NA)
100 and over	227	50 314	345	90 820	(NA)	(NA)	(NA)	(NA)
100 to 199	134	18 204	173	24 446	(NA)	(NA)	(NA)	(NA)
200 and over	93	32 110	172	66 374	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	438	9 340	(X)	(X)	542	8 548	(X)	(X)
Other hogs and pigs	522	56 487	(X)	(X)	754	53 144	(X)	(X)
Feeder pigs sold	(X)	(X)	86	11 692	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	473	10 203	(X)	(X)	667	11 456	(X)	(X)
December 1 of preceding year and May 31	421	5 927	(X)	(X)	599	6 955	(X)	(X)
June 1 and November 30	350	4 276	(X)	(X)	422	4 501	(X)	(X)
Sheep and lambs	148	7 345	160	5 564	202	8 173	203	6 526
Any goats	2	3	–	–	–	–	1	1
All other livestock	150	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 311	Nematodes in crops — farms.	5
	dollars.	2 283 023	acres on which used.	424
Commercial fertilizer	farms.	1 119	dollars.	1 782
	acres on which used.	141 183	Diseases in crops and orchards — farms.	13
	tons.	17 683	acres on which used.	1 433
	dollars.	1 705 469	dollars.	5 097
Lime	farms.	21	Weeds or grass in crops — farms.	1 006
	acres on which used.	2 079	acres on which used.	155 462
	tons.	1 694	dollars.	496 734
	dollars.	10 519	Weeds or brush in pasture — farms.	38
Sprays, dusts, fumigants, etc. to control–			acres on which used.	922
Insects on hay crops	farms.	11	dollars.	1 212
	acres on which used.	150	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	13
	dollars.	520	acres on which used.	1 900
Insects on other crops	farms.	174	dollars.	3 130
	acres on which used.	16 964	Insect control on livestock and poultry — farms.	238
	dollars.	39 506	dollars.	12 822

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	496	18 546	–	–	39	768	39	75	1	4
Improved pasture	64	2 724	–	–	7	187	7	17	–	–
Field corn for all purposes	1 371	129 958	1	35	1 042	103 326	1 012	9 909	712	4 475
Sorghums for all purposes	19	233	1	40	9	105	8	29	5	6
All small grains	1 178	67 595	2	9	517	25 484	508	1 943	12	29
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 098	88 843	–	–	81	5 582	80	480	16	93
Hay or grass silage	869	20 995	1	50	210	5 731	210	622	–	–
Field seeds	4	39	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	8	16	–	–	–	–	–	–	–	–
Berries for sale	5	1	1	(Z)	2	(Z)	2	(Z)	–	–
Land in orchards (see text)	6	13	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	7	254	–	–	–	–	–	–	–	–

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)	1 359	121 219	10 413 427	–	–	1 543	133 982	6 728 950
For silage (tons, green weight)	439	8 462	109 849	1	35	744	12 996	130 035
Cut for green or dry fodder, hogged or grazed	12	277	(X)	–	–	(NA)	326	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	13	1 170	–	–	–	–	–
For silage (tons, green weight)	17	216	2 431	1	40	2	8	50
Cut for dry forage or hay (tons, dry weight)	1	4	12	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	822	16 638	53 349	1	50	1 163	21 085	48 622
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	467	1 113	–	–	31	444	598
Small grain hay (tons, dry)	14	303	943	–	–	22	318	431
Other hay (tons, dry)	136	2 066	3 092	–	–	(NA)	4 275	4 932
Grass silage (tons, green)	39	1 326	12 296	–	–	51	993	5 689
Hay crops cut and fed green (tons, green)	16	195	1 163	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	19	2 200	–	–	6	82	5 600
Alfalfa seed (pounds)	1	20	400	–	–	–	–	–
Strawberries (pounds)	5	1	1 300	1	(Z)	2	–	98

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)	542	8 662	228 337	1	8	266	4 320	398	8	434	6 571	137 838
Winter wheat (bushels)	71	1 331	42 256	-	-	27	480	40	-	81	1 176	31 743
Oats for grain (bushels)	1 059	40 591	2 552 436	1	1	429	17 288	1 230	19	1 097	31 031	1 305 489
Barley for grain (bushels)	13	339	14 375	-	-	6	178	27	-	9	283	13 426
Rye for grain (bushels)	22	471	14 014	-	-	2	60	4	-	33	645	16 545
Soybeans for beans (bushels)	1 093	87 187	2 127 611	-	-	68	3 937	241	7	1 418	87 867	1 722 348
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	8	896	-	-	2	7	3	(Z)	63	76	8 616
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	16	-	-	14	31
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	8	16	-	-	14	31
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	11	756	-	-	5	756	5	109 100
1964	10	(NA)	190	4	60	10	130	10	14 921
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	9	2	5	3	4	2	150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	11	2	9	1	2	1	1
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	53	2	24	4	29	3	896
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	21	1	3	2	18	3	120

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	8 750	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 960	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	13	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

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