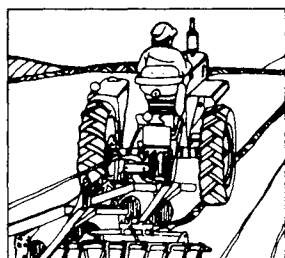
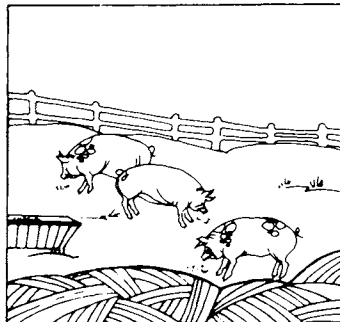
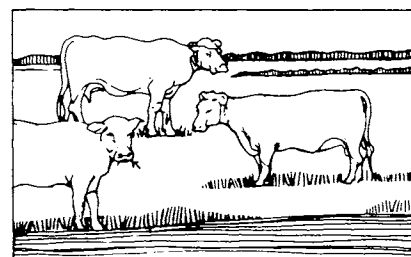
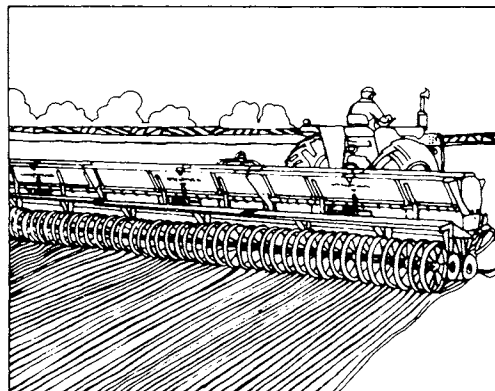
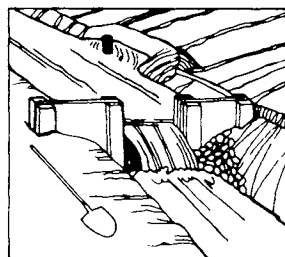
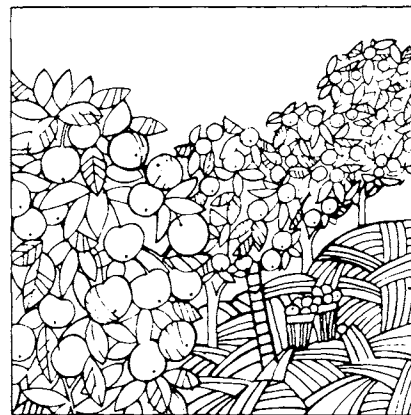
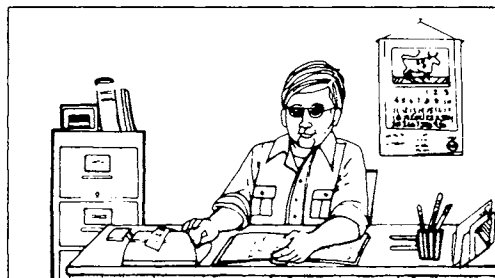


part 18  
**NORTH DAKOTA**  
Section 1. Summary Data

**VOLUME 1**  
**AREA REPORTS**



**1969**  
**CENSUS OF**  
**AGRICULTURE**



Issued May 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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### 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 1 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 NORTH DAKOTA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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# 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

# NORTH DAKOTA

## Counties, County Seats, Mountains, and Rivers

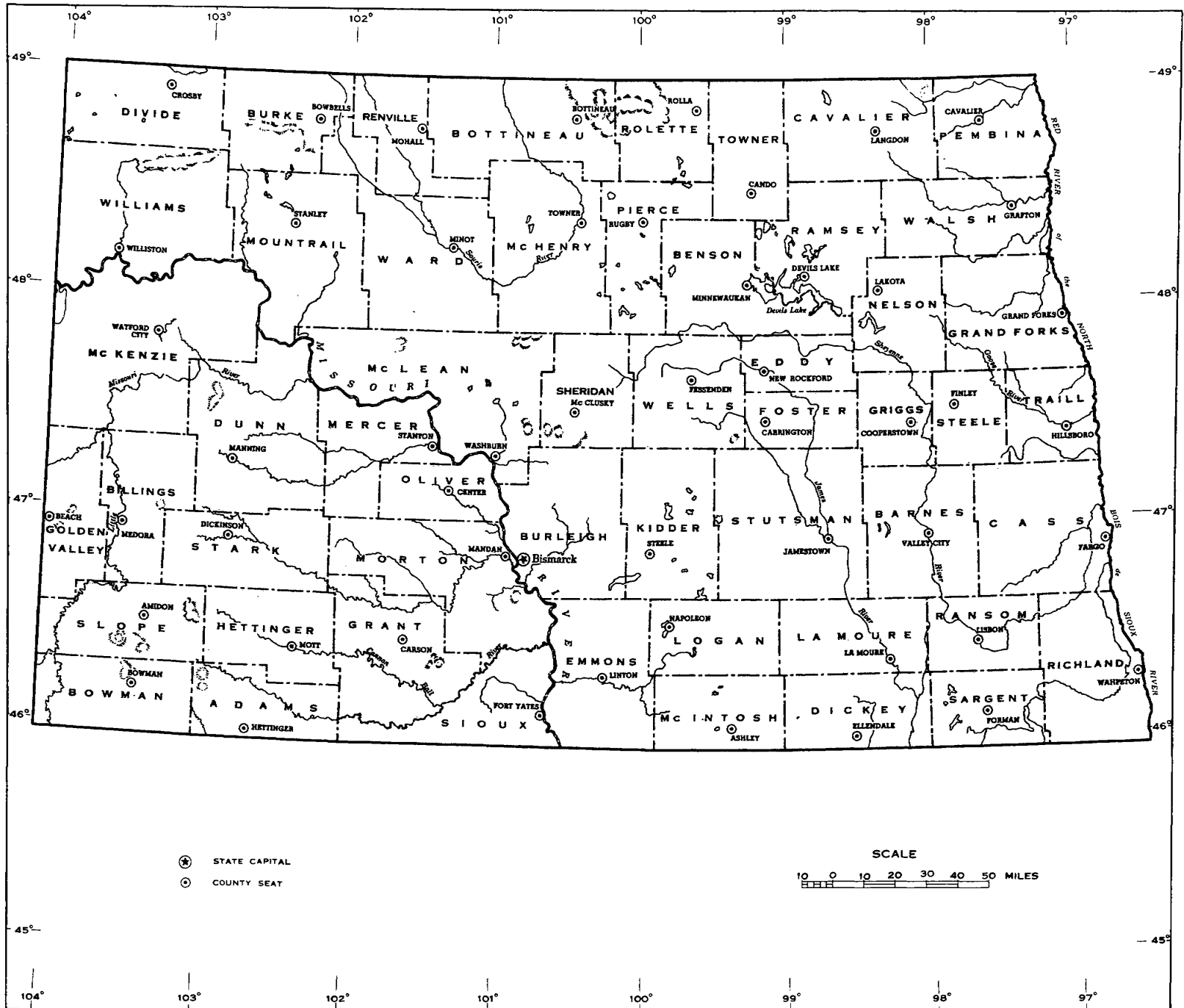




CHART 1A—ALL FARMS

CHANGES in the State's Agriculture: 1969 from 1964

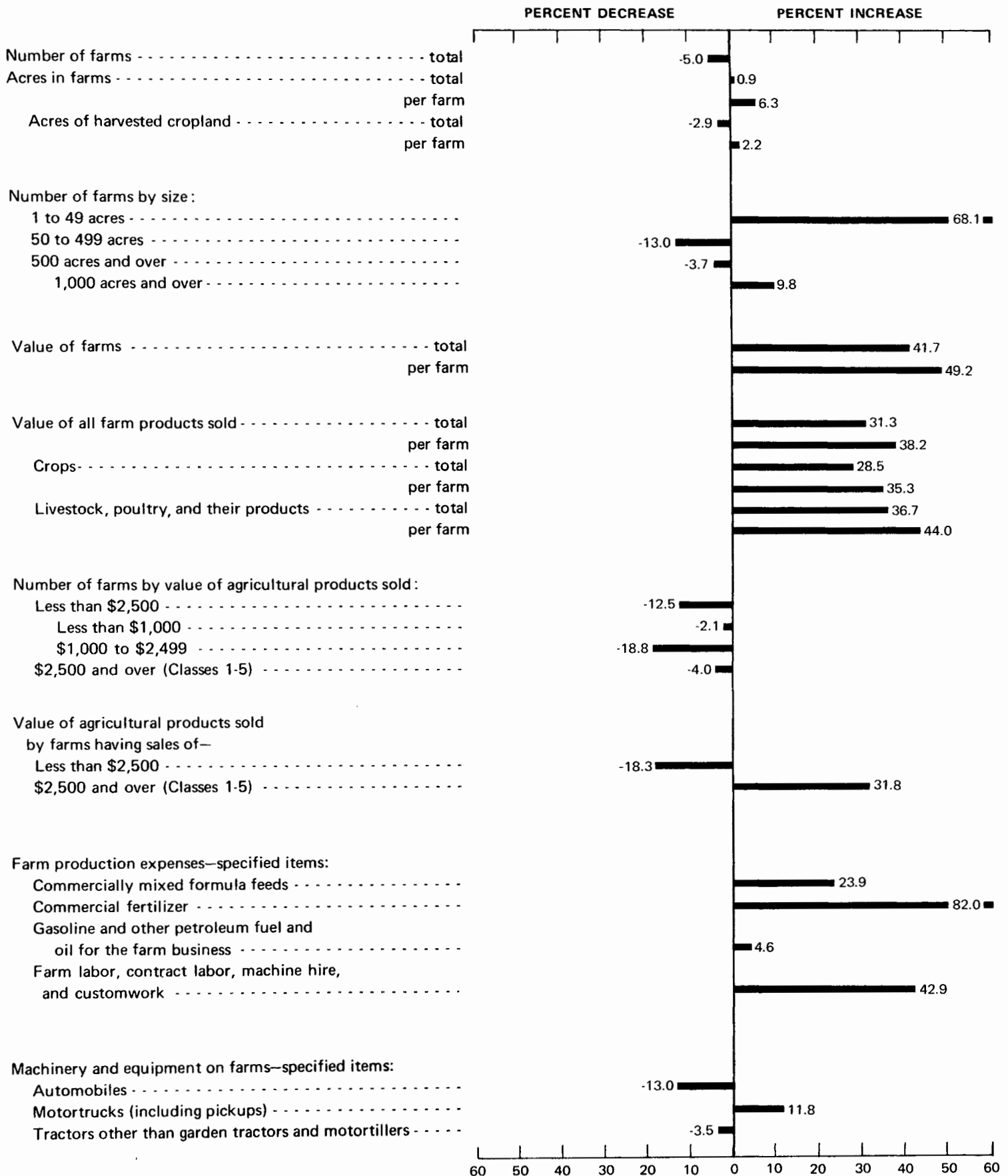






CHART 2

**PROFILE of the State's Agriculture: 1969**

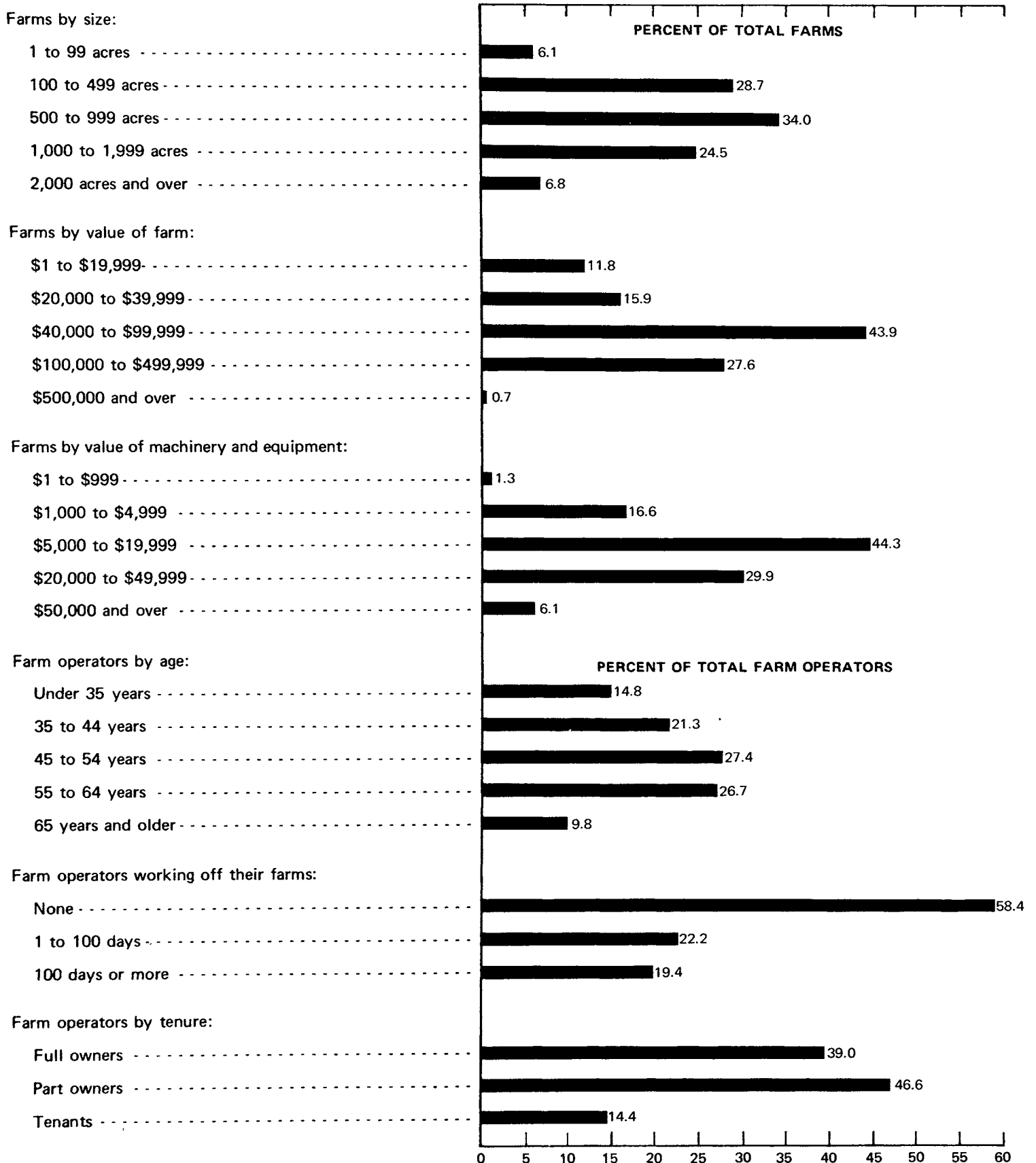
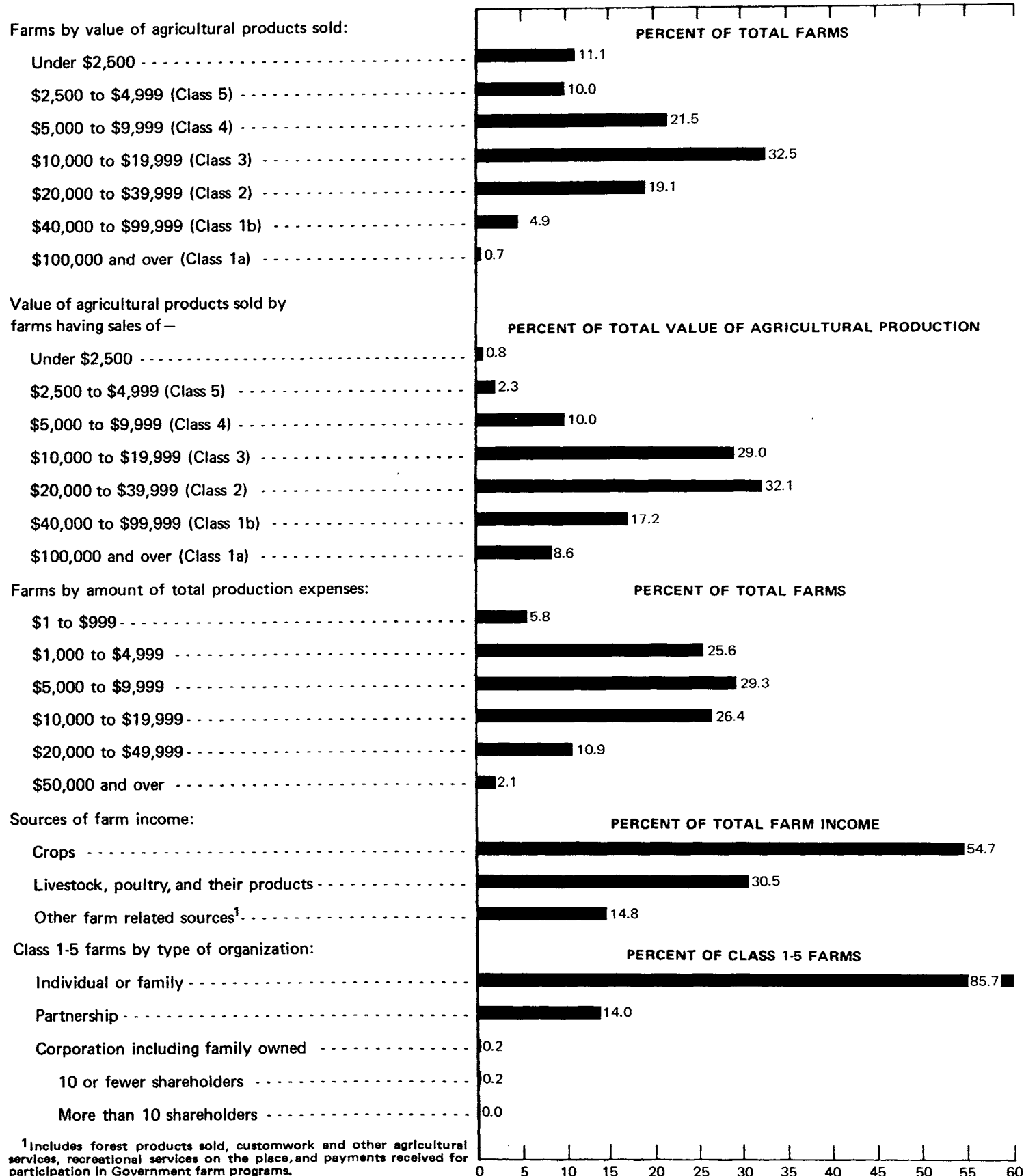


CHART 2

**PROFILE of the State's Agriculture: 1969**—Continued





# Section 1

## CHAPTER 1 STATE DATA

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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	46 381	48 836	54 928	61 943	65 401	69 520	73 962	84 606
Land in farms . . . . . acres	43 117 831	42 717 360	41 465 717	41 876 924	41 194 044	41 001 158	37 936 136	39 118 136
Average size of farm . . . . . acres	929.6	874.7	754.9	676.1	629.9	589.8	512.9	462.4
Approximate land area . . . . . acres	44 334 720	44 452 480	44 452 480	44 836 480	44 836 480	44 834 560	44 834 560	44 917 120
Proportion in farms . . . . . percent	97.3	96.1	93.3	93.4	91.9	91.4	84.6	87.1
Value of land and buildings . . . . . dollars	4 045 469 691	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars	87 222	58 450	38 978	24 110	18 178	10 189	6 628	8 358
Average per acre . . . . . dollars	93.82	66.78	51.63	35.66	28.86	17.28	12.92	18.08
Land in Farms According to Use								
Total cropland . . . . . farms	44 581	47 748	53 980	60 722	64 246	68 205	73 266	(NA)
acres	29 458 878	27 445 689	27 706 756	27 699 621	27 627 872	25 102 923	27 100 920	27 135 655
Harvested cropland . . . . . farms	43 606	47 070	53 314	60 523	63 927	67 847	71 757	70 703
acres	17 174 891	17 695 162	19 357 711	21 241 135	20 352 760	20 816 814	15 536 632	9 348 482
Number of farms by acres harvested:								
1 to 9 acres . . . . .	217	271	267	347	471	660	(NA)	(NA)
10 to 19 acres . . . . .	351	331	406	353	444	502	(NA)	(NA)
20 to 29 acres . . . . .	421	355	451	359	499	518	(NA)	(NA)
30 to 49 acres . . . . .	933	809	917	699	970	1 100	(NA)	(NA)
50 to 99 acres . . . . .	2 874	2 545	2 897	2 968	3 800	4 243	(NA)	(NA)
100 to 199 acres . . . . .	6 832	7 376	8 639	10 677	13 309	14 775	(NA)	(NA)
200 to 499 acres . . . . .	20 331	24 316	28 248	33 580	35 090	36 691	(NA)	(NA)
500 to 999 acres . . . . .	9 789	9 724	10 168	10 242	8 347	8 504	(NA)	(NA)
1,000 acres and over . . . . .	1 858	1 343	1 321	1 298	997	854	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms	14 423	11 558	12 229	13 221	15 285	13 193	37 943	37 574
acres	1 888 933	848 376	755 888	754 500	935 210	709 815	3 622 528	2 732 525
All other cropland (see text) . . . . . farms	40 869	44 589	45 462	47 336	51 377	(NA)	(NA)	(NA)
acres	10 395 054	8 902 151	7 593 157	5 703 986	6 339 902	3 576 294	7 941 760	15 054 648
Woodland including woodland pasture . . . . . farms	6 017	6 131	7 714	8 433	10 168	7 442	13 117	(NA)
acres	441 791	387 830	456 795	551 579	729 343	473 998	385 957	575 435
All other land (see text) . . . . . farms	40 140	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	13 217 162	14 883 841	13 302 166	13 625 724	12 836 829	15 424 237	(NA)	11 407 046
Irrigated land . . . . . farms	480	442	471	399	304	206	479	273
acres	63 238	50 548	47 656	37 672	35 294	22 814	19 975	11 759

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	46 381	48 836	54 928	43 117 831	42 717 360	41 465 717	17 174 891	17 695 162	19 357 711	63 238	50 548	50 975
farms with harvested cropland . . . . .	43 606	47 070	53 314	40 766 167	(NA)	(NA)	17 174 891	17 695 162	19 357 711	63 238	48 745	44 699
farms with irrigated land . . . . .	480	442	506	847 664	791 581	688 180	194 406	178 104	162 225	63 238	50 548	50 975
Farms with—												
1 to 9 acres . . . . . number	1 285	417	268	1 810	1 222	960	146	80	148	2	7	20
farms with harvested cropland . . . . .	44	48	47	224	(NA)	(NA)	146	80	148	2	(NA)	(NA)
farms with irrigated land . . . . .	2	5	10	10	(NA)	(NA)	8	(NA)	(NA)	2	7	20
10 to 49 acres . . . . . number	721	776	850	20 078	18 281	19 897	7 857	5 282	6 793	161	104	135
farms with harvested cropland . . . . .	411	346	390	11 857	(NA)	(NA)	7 857	5 282	6 793	161	(NA)	(NA)
farms with irrigated land . . . . .	16	10	10	362	(NA)	(NA)	183	(NA)	(NA)	161	104	135
50 to 69 acres . . . . . number	256	186	185	14 735	10 819	10 606	6 401	4 050	4 006	162	75	-
farms with harvested cropland . . . . .	175	128	126	10 083	(NA)	(NA)	6 401	4 050	4 006	162	(NA)	(NA)
farms with irrigated land . . . . .	7	5	-	381	(NA)	(NA)	223	(NA)	(NA)	162	75	-
70 to 99 acres . . . . . number	567	424	495	45 782	34 493	40 015	19 804	14 352	19 562	945	545	1 780
farms with harvested cropland . . . . .	440	347	418	35 495	(NA)	(NA)	19 804	14 352	19 562	945	(NA)	(NA)
farms with irrigated land . . . . .	17	12	25	1 274	(NA)	(NA)	765	(NA)	(NA)	945	545	1 780
100 to 139 acres . . . . . number	471	394	480	54 673	46 607	57 002	23 219	19 544	29 262	473	594	1 743
farms with harvested cropland . . . . .	362	322	416	41 987	(NA)	(NA)	23 219	19 544	29 262	473	(NA)	(NA)
farms with irrigated land . . . . .	7	6	21	801	(NA)	(NA)	493	(NA)	(NA)	473	594	1 743
140 to 179 acres . . . . . number	2 147	2 081	2 841	340 829	331 627	453 160	166 503	171 286	253 408	2 822	3 313	4 730
farms with harvested cropland . . . . .	1 993	1 945	2 693	316 516	(NA)	(NA)	166 503	171 286	253 408	2 822	(NA)	(NA)
farms with irrigated land . . . . .	23	28	35	3 714	(NA)	(NA)	2 822	(NA)	(NA)	2 822	3 313	4 730
180 to 219 acres . . . . . number	536	574	752	106 073	114 211	149 192	49 244	53 910	84 053	2 691	1 729	4 000
farms with harvested cropland . . . . .	472	533	716	93 327	(NA)	(NA)	49 244	53 910	84 053	2 691	(NA)	(NA)
farms with irrigated land . . . . .	22	15	25	4 361	(NA)	(NA)	2 898	(NA)	(NA)	2 691	1 729	4 000
220 to 259 acres . . . . . number	944	1 094	1 438	224 565	261 114	344 241	107 918	139 358	208 064	2 002	2 256	2 825
farms with harvested cropland . . . . .	880	1 038	1 393	209 470	(NA)	(NA)	107 918	139 358	208 064	2 002	(NA)	(NA)
farms with irrigated land . . . . .	12	17	15	2 890	(NA)	(NA)	2 185	(NA)	(NA)	2 002	2 256	2 825
260 to 499 acres . . . . . number	9 205	11 491	15 591	3 608 675	4 533 501	6 126 499	1 762 231	2 362 135	3 521 853	8 179	8 211	8 150
farms with harvested cropland . . . . .	8 892	11 194	15 311	3 490 787	(NA)	(NA)	1 762 231	2 362 135	3 521 853	8 179	(NA)	(NA)
farms with irrigated land . . . . .	60	47	71	21 105	(NA)	(NA)	10 539	(NA)	(NA)	8 179	8 211	8 150
500 to 999 acres . . . . . number	15 749	18 191	20 661	11 725 121	13 412 281	15 012 192	5 461 736	6 546 340	7 847 306	9 200	8 708	7 990
farms with harvested cropland . . . . .	15 546	18 024	20 496	11 581 724	(NA)	(NA)	5 461 736	6 546 340	7 847 306	9 200	(NA)	(NA)
farms with irrigated land . . . . .	70	78	110	54 874	(NA)	(NA)	21 311	(NA)	(NA)	9 200	8 708	7 990
1,000 to 1,999 acres . . . . . number	11 343	10 635	9 278	15 400 978	14 324 819	12 353 684	6 484 874	6 069 648	5 449 427	13 481	9 800	8 498
farms with harvested cropland . . . . .	11 277	10 596	9 239	15 312 665	(NA)	(NA)	6 484 874	6 069 648	5 449 427	13 481	(NA)	(NA)
farms with irrigated land . . . . .	117	110	93	170 146	(NA)	(NA)	46 013	(NA)	(NA)	13 481	9 800	8 498
2,000 acres and over . . . . . number	3 157	2 573	2 089	11 574 512	9 628 385	6 898 269	3 084 958	2 309 177	1 933 829	23 120	15 206	11 104
farms with harvested cropland . . . . .	3 114	2 549	2 069	9 662 032	(NA)	(NA)	3 084 958	2 309 177	1 933 829	23 120	(NA)	(NA)
farms with irrigated land . . . . .	127	109	91	587 746	(NA)	(NA)	106 966	(NA)	(NA)	23 120	15 206	11 104

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 . . .	46 381	48 836	54 928	22	137	181
acres . . .	43 117 831	42 717 360	41 465 717	24 762	431 576	218 574
Harvested cropland . . . farms . . .	43 606	47 070	53 314	20	(NA)	(NA)
acres . . .	17 174 891	17 695 162	19 357 711	10 294	24 658	28 508
Full owners . . . farms . . .	18 084	17 821	20 268	9	29	73
acres . . .	10 952 091	10 315 325	10 762 823	6 278	10 835	41 670
Harvested cropland . . . farms . . .	15 952	16 484	19 102	7	(NA)	(NA)
acres . . .	4 221 460	4 428 961	5 106 540	2 225	2 133	9 208
Part owners . . . farms . . .	21 612	22 939	23 992	10	65	78
acres . . .	26 595 514	25 294 268	23 855 055	15 584	173 001	135 420
Harvested cropland . . . farms . . .	21 431	22 792	23 852	10	(NA)	(NA)
acres . . .	10 880 006	10 564 851	10 730 265	6 954	18 579	14 159
Tenants . . . farms . . .	6 685	7 848	10 530	3	41	29
acres . . .	5 570 226	5 301 101	6 552 932	2 900	29 166	22 390
Harvested cropland . . . farms . . .	6 223	7 583	10 229	3	(NA)	(NA)
acres . . .	2 073 425	2 570 880	3 454 055	1 115	3 946	5 141
Percent of tenancy . . .	14.4	16.1	19.2	13.6	29.9	18.9
Farm operators by age groups:						
Under 25 years . . .	1 277	1 021	1 269	1	(NA)	(NA)
25 to 34 years . . .	5 604	6 436	8 789	1	(NA)	(NA)
35 to 44 years . . .	9 890	11 758	13 910	4	(NA)	(NA)
45 to 54 years . . .	12 698	14 361	15 241	7	(NA)	(NA)
55 to 64 years . . .	12 383	10 812	10 536	8	(NA)	(NA)
65 years and over . . .	4 529	4 448	4 782	1	(NA)	(NA)
Average age . . .	48.9	48.1	46.9	50.5	(NA)	(NA)
Farm operators by place of residence:						
On farm operated . . .	35 137	41 031	45 329	15	(NA)	(NA)
Not on farm operated . . .	7 600	6 762	7 183	2	(NA)	(NA)
Farm operators reporting days of work off farm . . .	17 351	15 011	15 936	5	(NA)	(NA)
1 to 49 days . . .	6 920			1	(NA)	(NA)
50 to 99 days . . .	2 354	9 369	10 124	-	(NA)	(NA)
100 to 199 days . . .	3 206			2	(NA)	(NA)
200 days and over . . .	4 871	5 642	5 812	2	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes:			
Class 1a-Sales of \$100,000 and over . . .	328	209	784
Class 1b- " \$40,000 to \$99,999 . . .	2 272	1 056	
Class 2- " \$20,000 to \$39,999 . . .	8 878	4 777	2 948
Class 3- " \$10,000 to \$19,999 . . .	15 076	13 944	11 078
Class 4- " \$5,000 to \$9,999 . . .	9 995	15 388	18 756
Class 5- " \$2,500 to \$4,999 . . .	4 979	7 558	12 462
Class 6 (see text) . . .	1 620	2 520	4 379
Part time (see text) . . .	2 293	1 886	2 623
Part retirement (see text) . . .	908	1 473	1 716
Abnormal (see text) . . .	32	25	45
Market value of all agricultural products sold (see text) . . . dollars . . .	748 910 410	570 464 596	468 708 929
Average per farm . . . dollars . . .	16 146	11 681	8 555
Crops including nursery products and hay . . . farms . . .	42 798	(NA)	(NA)
dollars . . .	480 534 862	374 050 234	278 163 465
Forest products . . . farms . . .	75	95	117
dollars . . .	38 115	40 948	44 250
Livestock, poultry, and their products . . . farms . . .	30 753	(NA)	(NA)
dollars . . .	268 337 433	196 248 883	190 501 214
Number of farms by value of agricultural products sold:			
\$1 to \$249 . . .	742	675	(NA)
\$250 to \$499 . . .	442	484	(NA)
\$500 to \$999 . . .	1 007	1 079	(NA)
\$1,000 to \$1,499 . . .	962	1 145	(NA)
\$1,500 to \$1,999 . . .	984	1 192	(NA)
\$2,000 to \$2,499 . . .	1 017	1 313	(NA)
\$2,500 and over . . .	41 227	42 948	(NA)
Farms with farm-related income from-			
Customwork and other agricultural services . . . farms . . .	7 669	(NA)	(NA)
dollars . . .	8 832 110	(NA)	(NA)
Recreational services . . . farms . . .	362	112	(NA)
dollars . . .	616 438	124 531	(NA)
Government farm programs . . . farms . . .	34 797	(NA)	(NA)
dollars . . .	120 207 910	(NA)	(NA)

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



All Farms

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

	Inventory		Sales			Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number		
Total value, dollars (000)	(X)	424 604	(X)	268 337	Litters of pigs farrowed between-						
1969..	(X)	425 423	(X)	268 337	December 1 of preceding year						
1964..	(X)	310 528	(X)	196 249	and November 30 .....	1969..	6 027	62 318	(X)	(X)	
1959..	(X)	286 949	(X)	190 501		1964..	9 181	67 645	(X)	(X)	
Cattle and calves .....	1969..	27 645	2 031 144	28 262	1 235 824	1959..	17 239	102 880	(X)	(X)	
Farms with-						December 1 of preceding					
1 to 4 .....		892	2 418	1 865	4 876	year and May 31 .....	1969..	5 302	38 019	(X)	(X)
5 to 9 .....		1 251	8 834	2 844	19 815		1964..	7 809	45 453	(X)	(X)
10 to 19 .....		2 971	42 678	5 631	80 008		1959..	15 016	78 456	(X)	(X)
20 and over .....		22 531	1 977 214	17 922	1 131 125	June 1 and November 30	1969..	3 329	24 299	(X)	(X)
Cattle and calves .....	1964..	35 439	2 465 348	35 256	1 130 452		1964..	3 966	22 192	(X)	(X)
1959..	39 663	1 840 828	37 807	918 958		1959..	5 686	24 424	(X)	(X)	
Value, dollars .....	1969..	(X)	398 135 798	(X)	(X)	1969..	3 466	433 592	3 567	377 059	
1964..	(X)	290 629 252	(X)	131 977 474	(X)	1964..	5 319	597 005	5 376	460 267	
1959..	(X)	261 127 894	(X)	126 792 027	(X)	1959..	7 788	809 215	6 841	547 945	
Cows and heifers that had calved 1969 ..	25 695	1 098 452	(X)	(X)	(X)	Value, dollars .....	1969..	(X)	10 167 981	(X)	(X)
Farms with-						1964..	(X)	9 205 966	(X)	7 328 724	
1 or 2 .....		841	1 291	(X)	(X)	1959..	(X)	12 685 978	(X)	7 123 285	
3 or 4 .....		826	2 888	(X)	(X)	Horses and ponies .....	1969..	9 805	36 946	1 533	5 663
5 to 9 .....		2 199	15 301	(X)	(X)	1964..	(X)	(X)	(X)	1 370	4 131
10 and over .....		21 829	1 078 972	(X)	(X)	1959..	19 069	57 472	2 622	9 097	
Cows and heifers that had calved, 1964 ..	33 965	1 165 838	(X)	(X)	Value, dollars .....	1969..	(X)	3 694 692	(X)	(X)	
1959..	38 477	889 761	(X)	(X)	1964..	(X)	(X)	(X)	(X)	494 180	
Value, dollars .....	1969..	(X)	255 978 570	(X)	(X)	1959..	(X)	5 574 784	(X)	924 236	
1964..	(X)	167 880 672	(X)	(X)	(X)	Chickens 3 months old or older .....	1969..	8 536	915 440	1 710	433 257
1959..	(X)	155 708 175	(X)	(X)	(X)	Farms with-					
Milk cows .....	1969..	11 267	135 798	(X)	(X)	1 to 99 .....		6 043	255 673	849	39 040
Farms with-						100 to 399 .....		2 273	359 786	739	132 791
1 or 2 .....		2 459	3 468	(X)	(X)	400 to 1,599 .....		191	113 534	95	58 641
3 or 4 .....		1 255	4 387	(X)	(X)	1,600 and over .....		29	186 447	27	202 785
5 to 9 .....		2 496	17 076	(X)	(X)	Chickens 3 months old or older .....	1964	19 382	1 929 745	7 460	926 601
10 and over .....		5 057	110 867	(X)	(X)	1959..	30 317	2 922 401	15 046	1 335 849	
Milk cows .....	1964..	21 329	228 538	(X)	(X)	Value, dollars .....	1969..	(X)	1 068 982	(X)	(X)
1959..	30 486	264 185	(X)	(X)	1964..	(X)	1 775 365	(X)	194 586		
Value, dollars .....	1969..	(X)	39 381 420	(X)	(X)	1959..	(X)	2 250 249	(X)	374 039	
1964..	(X)	37 937 308	(X)	(X)	(X)	Hens and pullets of laying age					
1959..	(X)	53 101 185	(X)	(X)	(X)	excluding started pullets .....	1969..	8 198	847 884	1 484	308 184
Hogs and pigs .....	1969..	7 566	295 027	7 518	499 822	1964..	18 498	1 765 761	(X)	(X)	
Farms with-						1959..	(X)	(X)	(X)	(X)	
1 to 4 .....		1 540	4 070	792	2 048	Value, dollars .....	1969..	(X)	1 017 437	(X)	(X)
5 to 9 .....		1 318	8 763	742	4 991	1964..	(X)	(X)	(X)	(X)	
10 to 24 .....		1 854	28 357	1 731	27 834	1959..	(X)	(X)	(X)	(X)	
25 and over .....		2 854	253 837	4 253	464 949	Broilers and other meat-type chickens					
Hogs and pigs .....	1964..	12 567	341 931	10 378	519 575	less than 3 months old (see text) ..	1969..	202	20 546	156	22 679
1959..	23 214	508 355	16 390	577 720		1964..	(X)	(X)	5	32 550	
Value, dollars .....	1969..	(X)	11 530 508	(X)	(X)	1959..	(X)	(X)	3	8 200	
1964..	(X)	8 797 638	(X)	13 830 416	(X)	Value, dollars .....	1969..	(X)	6 394	(X)	(X)
1959..	(X)	10 723 655	(X)	16 753 880	(X)	1964..	(X)	(X)	(X)	18 554	
Feeder pigs sold .....	1969..	(X)	(X)	1 619	116 755	1959..	(X)	(X)	(X)	4 264	
Value, dollars .....	1969..	(X)	(X)	(X)	(X)	Other livestock and poultry .....	1969..	2 073	(X)	679	(X)

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

All Farms

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

	1969		1964		1959			1969		1964		1959	
	Farms	Acres	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Acres
All farms .....	46 381	48 836	54 928	Soybeans for beans .....	farms..	1 823	2 194	2 959					
Farms with harvested cropland .....	43 606	47 070	53 314	acres..	183 554	189 104	203 025						
acres .....	17 174 891	17 695 162	19 357 711	bushels..	3 139 368	2 616 443	2 430 630						
All crops harvested including				value, dollars ..	6 906 608	6 671 930	4 448 053						
nursery products and				farms .....	25 682	(NA)	(NA)						
forest products .....	farms..	43 623	(X)	acres..	2 696 394	3 367 079	3 832 948						
value, dollars ..	593 089 156	510 483 250	407 202 116	tons .....	3 691 724	3 932 344	2 968 614						
All crops sold including				value, dollars ..	57 650 926	66 906 398	54 239 647						
nursery products and				Cotton .....	farms..	-	-	-					
forest products .....	farms..	42 805	(X)	acres..	-	-	-						
value, dollars ..	480 572 977	374 091 182	278 207 715	bales..	-	-	-						
Field corn for all purposes .....	farms..	8 910	17 963	23 280	value, dollars ..	-	-	-					
For grain .....	farms..	2 240	3 782	5 423	Peanuts for nuts .....	farms..	-	-					
acres .....	128 973	187 331	267 887	acres..	-	-	-						
bushels..	7 298 676	5 355 011	6 750 774	pounds..	-	-	-						
value, dollars ..	7 079 835	5 622 762	6 750 774	value, dollars ..	-	-	-						
Cut for silage, green or dry				Tobacco .....	farms..	-	-	-					
fodder, or hogged or grazed ..	farms..	7 769	(NA)	(NA)	acres..	-	-	-					
acres..	365 200	792 009	1 041 769	pounds..	-	-	-						
value, dollars ..	13 985 511	21 513 369	21 334 027	value, dollars ..	-	-	-						
Sorghums for all purposes except				Irish potatoes and sweetpotatoes ..	farms..	2 003	(NA)	(NA)					
sirup .....	farms..	505	1 082	526	acres..	112 450	96 109	100 065					
For grain or seed .....	farms..	37	33	25	value, dollars ..	21 418 280	38 400 415	19 528 438					
acres..	2 038	752	456	Vegetables, sweet corn, or									
bushels..	82 644	15 708	10 000	melons for sale .....	farms..	111	73	115					
value, dollars ..	82 644	15 708	8 000	acres..	425	279	409						
Cut for silage, dry forage				value, dollars ..	90 904	59 075	71 626						
or hay, or hogged or grazed ..	farms..	479	(NA)	(NA)	Berries for sale .....	farms..	51	52					
acres..	14 913	20 205	9 293	acres..	36	23	29						
value, dollars ..	301 948	381 859	157 215	value, dollars ..	11 207	6 775	9 493						
Wheat for grain .....	farms..	40 685	43 556	(NA)	Land in orchards (see text) .....	farms..	103	263					
acres..	6 935 977	6 266 949	6 433 860	acres..	279	338	1 113						
bushels..	202 205 974	146 485 995	94 798 822	value, dollars ..	19 101	(NA)	(NA)						
value, dollars ..	276 893 929	206 488 227	183 277 180	Other crops .....	farms..	2 443	(NA)	(NA)					
Other small grains for grain .....	farms..	38 740	(NA)	(NA)	acres..	223 927	119 369	87 245					
acres..	6 536 873	6 680 649	7 404 917	value, dollars ..	20 741 656	(NA)	(NA)						
value, dollars ..	187 776 970	154 110 794	110 159 361	Greenhouse products under glass									
				or other protection .....	farms..	33	(NA)	(NA)					
				sq. ft..	56 079	310 483	162 153						
				value, dollars ..	91 522	(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				Abnormal
			Total	Class 6	Part time	Part retirement	
<b>Farms and Land in Farms</b>							
Farms . . . . . number . . . . .	46 381	43 148	4 821	1 620	2 293	908	32
percent . . . . .	100.0	93.0	10.3	3.4	4.9	1.9	0.0
Land in farms . . . . . acres . . . . .	43 117 831	40 716 926	894 775	342 446	350 968	201 361	1 848 576
Average size of farm . . . . .	929.6	943.6	185.5	211.3	153.0	221.7	57 768.0
Value of land and buildings . . . . . dollars . . . . .	4 045 469 691	3 948 998 892	104 821 865	38 532 144	46 387 856	19 901 865	30 181 078
Average per farm . . . . . dollars . . . . .	87 222	91 522	21 742	23 785	20 230	21 918	943 158
Average per acre . . . . . dollars . . . . .	93.82	96.98	117.14	112.52	132.17	98.83	16.32
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	2 379	1 351	1 596	569	810	217	1
\$10,000 to \$19,999 . . . . .	3 116	2 176	1 346	406	656	284	-
\$20,000 to \$39,999 . . . . .	7 363	6 499	1 240	377	577	286	1
\$40,000 to \$69,999 . . . . .	11 822	11 548	435	164	171	100	3
\$70,000 to \$99,999 . . . . .	8 562	8 485	147	72	58	17	2
\$100,000 to \$149,999 . . . . .	7 135	7 113	30	14	12	4	6
\$150,000 to \$199,999 . . . . .	2 997	2 989	14	10	4	-	4
\$200,000 to \$499,999 . . . . .	2 666	2 655	12	8	4	-	7
\$500,000 and over . . . . .	341	332	1	-	1	-	8
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	40 030	37 355	3 909	1 261	1 778	870	27
acres . . . . .	27 856 513	26 672 540	997 763	354 593	389 236	253 934	540 803
Land rented or leased from others . . . . . farms . . . . .	28 442	27 578	1 360	513	727	120	17
acres . . . . .	17 170 832	15 561 152	216 043	97 511	100 927	17 605	1 491 148
Land rented or leased to others . . . . . farms . . . . .	5 356	4 593	1 115	358	502	255	6
acres . . . . .	1 909 374	1 516 626	318 891	109 518	139 195	70 178	183 375
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	44 581	42 080	3 644	1 163	1 683	798	20
acres . . . . .	29 458 878	29 071 678	578 273	221 889	228 555	127 829	30 816
Harvested cropland . . . . . farms . . . . .	43 606	41 492	3 019	925	1 423	671	20
acres . . . . .	17 174 891	17 030 126	185 980	62 017	80 574	43 389	20 802
<b>Number of farms by acres harvested:</b>							
1 to 9 acres . . . . .	217	90	159	32	109	18	-
10 to 19 acres . . . . .	351	145	276	70	168	38	-
20 to 29 acres . . . . .	421	207	292	78	164	50	-
30 to 49 acres . . . . .	933	532	597	196	253	148	-
50 to 99 acres . . . . .	2 874	2 053	1 153	333	504	316	1
100 to 199 acres . . . . .	6 832	6 506	539	215	223	101	2
200 to 499 acres . . . . .	20 331	20 322	3	1	2	-	7
500 to 999 acres . . . . .	9 789	9 783	-	-	-	-	6
1,000 acres and over . . . . .	1 858	1 854	-	-	-	-	4
Cropland used only for pasture or grazing . . . . . farms . . . . .	14 423	13 738	995	316	474	205	6
acres . . . . .	1 888 933	1 839 772	78 887	32 326	34 150	12 411	2 600
All other cropland (see text) . . . . . farms . . . . .	40 869	39 134	2 588	869	1 111	608	16
acres . . . . .	10 395 054	10 201 780	313 406	127 546	113 831	72 029	7 414
Woodland including woodland pasture . . . . . farms . . . . .	6 017	5 643	493	126	250	117	7
acres . . . . .	441 791	419 359	28 769	6 709	15 998	6 062	372
All other land (see text) . . . . . farms . . . . .	40 140	37 670	3 705	1 267	1 710	728	32
acres . . . . .	13 217 162	11 225 889	287 733	113 848	106 415	67 470	1 817 388
Irrigated land . . . . . farms . . . . .	480	452	38	16	19	3	6
acres . . . . .	63 238	61 784	1 290	740	517	33	904
<b>Color and Tenure of Operator</b>							
<b>All farm operators:</b>							
Full owners . . . . .	18 084	15 697	3 487	1 115	1 579	793	15
Part owners . . . . .	21 612	21 366	361	127	174	60	12
Tenants . . . . .	6 685	6 085	973	378	540	55	5
<b>White farm operators:</b>							
Full owners . . . . .	18 045	15 661	3 476	1 105	1 578	793	13
Part owners . . . . .	21 567	21 324	360	127	173	60	10
Tenants . . . . .	6 666	6 067	966	372	540	54	5
<b>Negro farm operators:</b>							
Full owners . . . . .	9	9	-	-	-	-	-
Part owners . . . . .	10	10	-	-	-	-	-
Tenants . . . . .	3	3	-	-	-	-	-
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years . . . . .	1 277	1 080	374	178	196	-	1
25 to 34 years . . . . .	5 604	5 093	710	205	505	-	6
35 to 44 years . . . . .	9 890	9 378	744	237	507	-	5
45 to 54 years . . . . .	12 698	12 154	891	358	533	-	11
55 to 64 years . . . . .	12 383	11 825	1 194	642	552	-	6
65 years and over . . . . .	4 529	3 618	908	-	-	908	3
Average age . . . . .	46.9	46.8	49.3	46.6	42.6	71.1	46.8
<b>Farm operators by place of residence:</b>							
On farm operated . . . . .	35 137	33 667	2 158	706	909	543	18
Not on farm operated . . . . .	7 600	6 297	1 847	551	1 057	239	7
<b>Farm operators reporting days of work off farm . . . . .</b>							
1 to 49 days . . . . .	6 920	6 733	577	392	-	185	8
50 to 99 days . . . . .	2 354	2 322	224	195	-	29	3
100 to 199 days . . . . .	3 206	2 396	809	-	763	46	1
200 days and over . . . . .	4 871	3 248	1 621	-	1 530	91	2

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	
<b>Farms by Size</b>							
1 to 9 acres .....	1 285	762	892	369	457	66	-
10 to 49 acres .....	721	294	574	147	350	77	-
50 to 69 acres .....	256	129	181	55	89	37	1
70 to 99 acres .....	567	271	423	127	230	66	-
100 to 139 acres .....	471	283	266	78	120	68	-
140 to 179 acres .....	2 147	1 457	975	285	450	240	-
180 to 219 acres .....	536	416	159	39	86	34	-
220 to 259 acres .....	944	787	216	59	99	58	-
260 to 499 acres .....	9 205	8 706	788	293	307	188	4
500 to 999 acres .....	15 749	15 588	284	129	93	62	6
1,000 to 1,999 acres .....	11 343	11 317	59	35	12	12	2
2,000 acres and over .....	3 157	3 138	4	4	-	-	19
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	27 343	25 903	2 080	647	953	480	7
Tobacco farms .....	-	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-	-
Other field-crop farms .....	781	776	5	-	3	2	-
Vegetable farms .....	8	4	5	1	4	-	-
Fruit and nut farms .....	6	6	4	4	-	-	-
Poultry farms .....	85	84	-	-	-	-	1
Dairy farms .....	-	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms .....	13 790	12 549	1 904	672	982	250	7
Livestock ranches (see text) .....	-	-	-	-	-	-	1
General farms .....	3 762	3 582	278	102	117	59	4
Miscellaneous farms .....	691	328	545	194	234	117	12
<b>Value of Products Sold and Other Farm-Related Income</b>							
Market value of all agricultural products sold (see text) .....	748 910 410	743 479 391	5 679 016	1 916 408	2 664 862	1 097 746	1 668 411
Average per farm .....	16 146	17 230	1 177	1 182	1 162	1 208	52 137
<b>Farms by value of agricultural products sold:</b>							
\$1 to \$249 (see text) .....	238	71	232	65	122	45	-
\$250 to \$499 .....	442	137	430	125	231	74	-
\$500 to \$999 .....	1 007	372	979	344	481	154	-
\$1,000 to \$1,499 .....	962	352	910	300	452	158	-
\$1,500 to \$1,999 .....	984	387	911	314	401	196	-
\$2,000 to \$2,499 .....	1 017	403	917	303	430	184	-
\$2,500 and over .....	41 216	41 195	-	-	-	-	21
<b>Crops including nursery products and hay</b>							
..... farms .....	42 798	40 852	2 814	888	1 281	645	20
..... dollars .....	480 534 862	477 512 925	3 259 717	1 038 430	1 454 567	766 720	800 650
<b>Forest products</b>							
..... farms .....	75	63	25	13	9	3	-
..... dollars .....	38 115	37 313	1 265	463	452	350	-
<b>Livestock, poultry, and their products</b>							
..... farms .....	30 753	29 211	2 372	845	1 185	342	15
..... dollars .....	268 337 433	265 929 153	2 418 034	877 515	1 209 843	330 676	867 761
<b>Farms with farm-related income from—</b>							
<b>Customwork and other agricultural services</b>							
..... farms .....	7 669	7 470	321	125	167	29	3
..... dollars .....	8 832 110	8 655 985	323 431	148 846	163 303	11 282	1 540
<b>Recreational services</b>							
..... farms .....	362	333	48	19	22	7	-
..... dollars .....	616 438	598 416	21 994	3 972	12 249	5 773	-
<b>Government farm programs</b>							
..... farms .....	34 797	33 361	2 107	681	952	474	10
..... dollars .....	120 207 910	118 747 813	2 190 694	782 690	871 785	536 219	52 093
<b>Production Expenses</b>							
Farm production expenses, total .....	46 380	43 148	4 821	1 620	2 293	908	31
..... dollars .....	548 344 899	542 709 174	6 638 779	2 292 783	3 091 794	1 254 202	1 289 729
<b>Number of farms with expenditures of—</b>							
\$1 to \$499 .....	1 213	431	1 159	378	579	202	1
\$500 to \$999 .....	1 480	641	1 255	418	608	229	2
\$1,000 to \$1,999 .....	2 707	1 826	1 330	449	621	260	-
\$2,000 to \$2,999 .....	2 985	2 583	613	211	259	143	-
\$3,000 to \$4,999 .....	6 159	5 921	356	121	175	60	3
\$5,000 to \$9,999 .....	13 577	13 505	108	43	51	14	7
\$10,000 to \$19,999 .....	12 229	12 225	-	-	-	-	4
\$20,000 and over .....	6 030	6 016	-	-	-	-	14
<b>Livestock and poultry</b>							
..... farms .....	18 030	17 070	1 492	544	767	181	12
..... dollars .....	55 729 910	55 141 260	659 732	240 358	373 312	46 062	169 276
<b>Number of farms with expenditures of—</b>							
\$1 to \$99 .....	2 862	2 571	457	166	213	78	-
\$100 to \$499 .....	4 877	4 474	624	224	322	78	3
\$500 to \$999 .....	3 063	2 929	207	76	114	17	3
\$1,000 to \$2,499 .....	3 268	3 161	175	68	100	7	-
\$2,500 to \$4,999 .....	1 821	1 805	24	9	14	1	1
\$5,000 to \$9,999 .....	1 097	1 091	5	1	4	-	2
\$10,000 and over .....	1 042	1 039	-	-	-	-	3
<b>Feed for livestock and poultry</b>							
..... farms .....	24 587	23 279	1 908	615	1 016	277	15
..... dollars .....	28 732 680	28 252 325	473 145	151 813	260 270	61 062	159 023
<b>Number of farms with expenditures of—</b>							
\$1 to \$99 .....	4 126	3 685	639	199	329	111	1
\$100 to \$499 .....	10 316	9 652	988	327	533	128	3
\$500 to \$999 .....	4 440	4 282	232	75	122	35	1
\$1,000 to \$2,499 .....	3 628	3 590	48	14	32	2	4
\$2,500 to \$4,999 .....	1 242	1 241	1	-	-	1	-
\$5,000 to \$9,999 .....	510	509	-	-	-	-	1
\$10,000 and over .....	325	320	-	-	-	-	5





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	
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	42 281	39 830	3 665	1 227	1 710	728	13
number..	56 706	53 436	4 728	1 512	2 295	921	54
Motortrucks including pickups . . . . . farms..	42 163	40 069	3 121	1 050	1 495	576	23
number..	91 216	88 277	4 316	1 508	2 003	805	131
Tractors other than garden tractors and motor tillers . . . . . farms..	42 587	40 268	3 399	1 103	1 576	720	23
number..	118 069	114 147	5 797	2 024	2 549	1 224	149
Riding garden tractors 7hp and over . . . . . farms..	6 544	6 331	301	100	155	46	12
number..	6 816	6 590	310	105	159	46	21
Grain and bean combines, self-propelled . . . . . farms..	23 838	23 502	543	217	229	97	10
number..	26 952	26 592	588	243	240	105	15
Cornpickers, corn heads, and picker-shellers . . . . . farms..	3 273	3 219	88	37	30	21	3
number..	3 531	3 475	91	38	32	21	3
Pickup balers . . . . . farms..	15 210	14 958	419	181	175	63	14
number..	15 623	15 364	433	189	176	68	15
Estimated market value of all machinery and equipment . . . . . farms..	45 521	42 538	4 413	1 453	2 106	854	23
dollars..	829 187 312	812 367 610	25 330 375	9 633 894	11 038 218	4 658 263	1 123 221
<b>Number of farms by value of machinery and equipment:</b>							
\$1 to \$999 . . . . .	589	286	446	143	195	108	-
\$1,000 to \$4,999 . . . . .	7 677	5 941	2 519	783	1 270	466	-
\$5,000 to \$9,999 . . . . .	8 410	7 898	751	243	349	159	4
\$10,000 to \$19,999 . . . . .	12 150	11 894	418	164	185	69	2
\$20,000 to \$29,999 . . . . .	7 797	7 711	131	51	56	24	6
\$30,000 to \$49,999 . . . . .	6 076	6 005	118	50	43	25	3
\$50,000 and over . . . . .	2 822	2 803	30	19	8	3	8
<b>Livestock and Poultry</b>							
Livestock and poultry on place:							
Cattle and calves . . . . . farms..	27 645	26 464	1 855	686	900	269	12
number..	2 031 144	2 012 622	25 413	10 127	11 748	3 538	3 236
Farms with—							
1 to 4 . . . . .	892	686	336	130	162	44	-
5 to 9 . . . . .	1 251	916	487	152	251	84	-
10 to 19 . . . . .	2 971	2 606	588	224	279	85	1
20 and over . . . . .	22 531	22 256	444	180	208	56	11
Cows and heifers that had calved . . . . . farms..	25 695	24 762	1 455	534	696	225	12
number..	1 098 452	1 089 566	12 544	4 946	5 617	1 981	1 288
Farms with—							
1 . . . . .	391	325	91	25	60	6	-
2 to 4 . . . . .	1 276	1 009	401	134	184	83	-
5 to 9 . . . . .	2 199	1 902	475	178	231	66	-
10 to 24 . . . . .	6 994	6 745	415	167	193	55	1
25 and over . . . . .	14 835	14 781	73	30	28	15	11
Milk cows . . . . . farms..	11 267	10 976	470	185	209	76	6
number..	135 798	134 384	1 781	713	739	329	346
Farms with—							
1 or 2 . . . . .	2 459	2 348	172	61	94	17	-
3 or 4 . . . . .	1 255	1 185	131	61	46	24	-
5 to 9 . . . . .	2 496	2 396	161	61	66	34	-
10 and over . . . . .	5 057	5 047	6	2	3	1	6
Hogs and pigs . . . . . farms..	7 566	7 334	342	117	180	45	7
number..	295 027	290 307	4 517	1 378	2 764	375	1 581
Farms with—							
1 to 4 . . . . .	1 540	1 450	158	68	65	25	-
5 to 9 . . . . .	1 318	1 276	55	13	32	10	-
10 to 24 . . . . .	1 854	1 803	71	20	43	8	-
25 and over . . . . .	2 854	2 805	58	16	40	2	7
Litters of pigs farrowed, December 1 of preceding year and November 30 . . . . . farms..	6 027	5 869	241	90	122	29	7
number of litters..	62 318	61 471	923	390	443	90	314
Farms by number of litters farrowed:							
1 litter . . . . .	679	641	59	21	31	7	-
2 to 4 litters . . . . .	1 999	1 922	119	42	57	20	-
5 to 9 litters . . . . .	1 267	1 240	42	16	26	-	1
10 to 19 litters . . . . .	1 216	1 205	21	11	8	2	1
20 litters and over . . . . .	866	861	-	-	-	-	5
Sheep and lambs . . . . . farms..	3 466	3 221	356	113	186	57	2
number..	433 592	422 741	14 265	4 511	7 086	(0)	(0)
Farms with—							
1 . . . . .	53	44	11	2	9	-	-
2 to 4 . . . . .	143	131	29	17	10	2	-
5 to 9 . . . . .	137	130	16	9	5	2	-
10 to 24 . . . . .	507	432	96	21	56	19	-
25 and over . . . . .	2 626	2 484	204	64	106	34	2
Horses and ponies . . . . . farms..	9 805	9 279	700	180	441	79	6
number..	36 946	34 816	2 514	467	1 738	309	83
Farms with—							
1 . . . . .	2 450	2 329	179	58	101	20	-
2 to 4 . . . . .	5 244	4 974	368	99	234	35	1
5 to 9 . . . . .	1 546	1 458	107	22	68	17	3
10 to 24 . . . . .	471	425	46	1	38	7	1
25 and over . . . . .	94	93	-	-	-	-	1

## All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older... farms..	8 536	8 141	579	190	246	143	6
number..	915 440	880 145	36 414	11 589	15 337	9 488	10 470
Farms with—							
1 to 99 .....	6 043	5 732	457	146	205	106	-
100 to 399 .....	2 273	2 194	121	43	41	37	1
400 to 1,599 .....	191	188	1	1	-	-	3
1,600 and over .....	29	27	-	-	-	-	2
Hens and pullets of laying age excluding started pullets... farms..	8 198	7 830	541	179	230	132	6
number..	847 884	815 053	32 502	10 061	13 824	8 617	10 390
Broilers and other meat-type chickens less than 3 months old .....	202	189	22	10	10	2	1
number..	20 546	19 664	1 157	475	562	120	200
Other livestock and poultry .....	2 073	1 943	175	46	98	31	1
Livestock and poultry sold:							
Cattle and calves .....	28 262	27 135	1 783	670	872	241	14
number..	1 235 824	1 225 449	13 465	5 083	6 655	1 727	1 993
Hogs and pigs .....	7 518	7 303	322	115	169	58	8
number..	499 822	493 986	5 977	2 482	2 962	333	2 341
Feeder pigs sold .....	1 619	1 565	84	32	39	13	2
number..	116 755	115 357	2 174	1 026	932	216	250
Sheep and lambs .....	3 567	3 315	359	109	189	61	2
number..	377 059	369 416	10 007	3 208	5 093	(0)	(0)
Horses and ponies .....	1 533	1 410	153	31	108	14	1
number..	5 663	5 352	379	74	277	28	6
Chickens 3 months old or older .....	1 710	1 639	88	22	42	24	5
number..	433 257	415 476	10 737	2 969	5 229	2 539	10 013
Hens and pullets of laying age excluding started pullets... farms..	1 484	1 426	70	17	33	20	5
number..	308 184	292 402	9 508	2 829	4 440	2 239	9 103
Broilers and other meat-type chickens less than 3 months old .....	156	149	7	1	5	1	1
number..	22 679	21 146	838	100	688	50	795
Other livestock and poultry .....	679	633	53	8	32	13	1
Crops Harvested							
Field corn for all purposes .....	8 910	8 822	107	33	47	27	14
Farms with—							
1 to 4 acres .....	44	27	13	-	9	4	4
5 to 14 acres .....	554	526	41	13	15	13	-
15 to 24 acres .....	1 391	1 378	22	9	6	7	-
25 to 49 acres .....	3 263	3 242	26	9	16	1	4
50 acres and over .....	3 658	3 649	5	2	1	2	6
For grain .....	2 240	2 198	53	15	25	13	4
acres..	128 973	128 236	1 040	331	510	199	28
bushels..	7 298 676	7 272 333	34 595	9 013	18 972	6 610	761
Cut for silage, green or dry fodder, or hogged or grazed .....	7 769	7 719	55	18	23	14	13
acres..	365 200	363 283	857	338	335	184	1 398
Sorghums for all purposes except sirup .....	505	489	17	2	8	7	1
Farms with—							
1 to 4 acres .....	19	13	6	-	6	-	-
5 to 14 acres .....	153	152	1	-	-	1	-
15 to 24 acres .....	120	118	3	1	-	2	-
25 to 49 acres .....	118	112	7	1	2	4	-
50 acres and over .....	95	94	-	-	-	-	1
For grain or seed .....	37	36	1	-	1	-	-
acres..	2 038	1 998	40	-	40	-	-
bushels..	82 644	80 644	2 000	-	2 000	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	479	464	16	2	7	7	1
acres..	14 913	14 520	344	61	49	234	110
Wheat for grain .....	40 685	39 167	2 205	701	998	506	14
acres..	6 935 977	6 868 191	89 225	29 412	39 510	20 303	7 973
bushels..	202 205 974	200 745 132	1 858 850	618 415	844 970	395 465	220 407
Farms with—							
1 to 4 acres .....	108	53	70	15	32	23	-
5 to 14 acres .....	762	558	282	79	159	44	1
15 to 24 acres .....	1 331	1 035	433	140	186	107	3
25 to 49 acres .....	4 208	3 709	740	242	317	181	1
50 acres and over .....	34 276	33 812	680	225	304	151	9
Other small grains for grain .....	38 740	37 574	1 717	569	750	398	18
acres..	6 536 873	6 492 295	60 065	20 638	25 181	14 246	5 151
Farms with—							
1 to 4 acres .....	109	72	56	19	27	10	-
5 to 14 acres .....	921	698	312	91	170	51	2
15 to 24 acres .....	1 399	1 161	344	107	146	91	1
25 to 49 acres .....	4 326	3 935	586	197	238	151	2
50 acres and over .....	31 985	31 708	419	155	169	95	13

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 . . . . .	1 823	1 768	79	26	31	22	2
acres . . . . .	183 554	182 208	1 725	563	631	531	184
bushels . . . . .	3 139 368	3 120 244	23 432	7 470	8 310	7 652	3 162
Farms with-							
1 to 4 acres . . . . .	5	5	-	-	-	-	-
5 to 14 acres . . . . .	54	37	23	6	12	5	-
15 to 24 acres . . . . .	125	110	29	14	10	5	-
25 to 49 acres . . . . .	416	395	27	6	9	12	-
50 acres and over . . . . .	1 223	1 221	-	-	-	-	2
Hay excluding sorghum hay . . . . . farms . . . . .	25 682	24 833	1 191	361	562	268	19
acres . . . . .	2 696 394	2 668 374	33 575	10 678	15 069	7 828	5 123
tons . . . . .	3 691 724	3 656 086	38 100	12 526	17 306	8 268	10 064
Farms with-							
1 to 4 acres . . . . .	191	156	51	17	25	9	1
5 to 14 acres . . . . .	1 476	1 234	341	99	170	72	-
15 to 24 acres . . . . .	2 204	2 011	256	64	134	58	1
25 to 49 acres . . . . .	4 899	4 681	320	103	143	74	1
50 acres and over . . . . .	16 912	16 751	223	78	90	55	16
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 . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Farms with-							
0.1 to 0.4 acre . . . . .	-	-	-	-	-	-	-
0.5 to 0.9 acre . . . . .	-	-	-	-	-	-	-
1.0 to 1.4 acres . . . . .	-	-	-	-	-	-	-
1.5 to 1.9 acres . . . . .	-	-	-	-	-	-	-
2.0 to 4.9 acres . . . . .	-	-	-	-	-	-	-
5 acres and over . . . . .	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes . . . . . farms . . . . .	2 003	1 960	64	31	16	17	10
acres . . . . .	112 480	113 553	112 290	113 363	16	8	176
Farms with-							
0.1 to 0.9 acre . . . . .	1 236	1 221	52	23	15	14	1
1.0 to 2.9 acres . . . . .	158	152	11	7	1	3	2
3.0 to 4.9 acres . . . . .	18	17	1	1	-	-	1
5.0 to 9.9 acres . . . . .	18	17	-	-	-	-	1
10 acres and over . . . . .	573	568	-	-	-	-	5
Vegetables, sweet corn, or melons for sale . . . . . farms . . . . .	111	90	25	9	14	2	5
acres . . . . .	422	313	77	16	53	8	48
Farms with-							
0.1 to 0.9 acre . . . . .	33	32	5	4	1	-	-
1.0 to 2.9 acres . . . . .	31	31	-	-	-	-	-
3.0 to 4.9 acres . . . . .	24	12	16	5	9	2	1
5.0 to 9.9 acres . . . . .	12	6	4	-	4	-	2
10 acres and over . . . . .	11	9	-	-	-	-	2
Berries for sale . . . . . farms . . . . .	51	46	13	9	3	1	1
acres . . . . .	38	37	14	13	1	(2)	(2)
Farms with-							
0.1 to 0.9 acre . . . . .	41	36	9	5	3	1	1
1.0 to 2.9 acres . . . . .	4	4	-	-	-	-	-
3.0 to 4.9 acres . . . . .	5	5	4	4	-	-	-
5.0 to 9.9 acres . . . . .	-	-	-	-	-	-	-
10 acres and over . . . . .	1	1	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	103	79	16	-	8	8	8
acres . . . . .	275	228	32	-	17	15	15
Farms with-							
0.1 to 0.9 acre . . . . .	37	33	2	-	-	2	2
1.0 to 2.9 acres . . . . .	42	28	10	-	7	3	4
3.0 to 4.9 acres . . . . .	8	3	3	-	-	3	2
5.0 to 9.9 acres . . . . .	9	8	1	-	1	-	-
10 acres and over . . . . .	7	7	-	-	-	-	-
Other crops . . . . . farms . . . . .	2 443	2 415	36	15	13	8	7
acres . . . . .	223 927	223 130	284	119	121	44	632
Farms with-							
0.1 to 0.9 acre . . . . .	24	15	18	9	4	5	-
1.0 to 2.9 acres . . . . .	24	21	2	-	-	2	-
3.0 to 4.9 acres . . . . .	24	23	1	-	1	-	1
5.0 to 9.9 acres . . . . .	57	56	1	-	1	-	-
10 acres and over . . . . .	2 314	2 300	14	6	7	1	6
Greenhouse products under glass or other protection . . . . . farms . . . . .	33	27	7	1	4	2	-
sq.ft. . . . .	56 079	54 797	1 283	1	482	800	-

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.	41	528		42	932		46	028	
Land in farms . . . . . acres.	40	374 480		39	649 072		38	664 756	
Average size of farm . . . . . acres.		972.2			923.5			840.0	
Value of land and buildings . . . . . dollars.	3	910 466 748		(NA)			(NA)		
Average per farm . . . . . dollars.		94 164		(NA)			(NA)		
Average per acre . . . . . dollars.		96.85		(NA)			(NA)		
Land in Farms According to Use									
Total cropland . . . . . farms.		40 917		(NA)			(NA)		
acres.	28	849 789		26	461 028		26	096 069	
Harvested cropland . . . . . farms.		40 567		42	552		45	651	
acres.	16	968 109		17	307 649		18	521 419	
Number of farms by acres harvested.									
1 to 49 acres . . . . .		598		317			318		
50 to 99 acres . . . . .		1 720		930			875		
100 to 199 acres . . . . .		6 291		6 165			5 884		
200 to 499 acres . . . . .		20 321		24 087			26 994		
500 to 999 acres . . . . .		9 783		9 715			10 261		
1,000 acres and over . . . . .		1 854		1 338			1 319		
1,000 to 1,999 acres . . . . .		1 693		(NA)			(NA)		
2,000 acres and over . . . . .		161		(NA)			(NA)		
Cropland used only for pasture or grazing . . . . . farms.		13 422		10 948			11 809		
acres.	1	807 446		810 899			728 141		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.		4 427		7 248			6 198		
acres.	44	1 867		974 798			947 197		
Cropland on which all crops failed . . . . . farms.		1 236		5 035			(NA)		
acres.	12	1 811		303 069			(NA)		
Cropland in cultivated summer fallow . . . . . farms.		36 368		39 052			35 088		
acres.	8	802 356		6 683 408			4 861 716		
Cropland idle . . . . . farms.		7 201		5 489			(NA)		
acres.	708	200		381 205			(NA)		
Total woodland . . . . . farms.		5 517		5 461			(NA)		
acres.	412	650		340 964			375 354		
Woodland pastured . . . . . farms.		2 537		2 304			2 728		
acres.	244	612		207 486			217 657		
Woodland not pastured . . . . . farms.		3 707		3 975			5 045		
acres.	168	038		133 478			157 697		
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms.		22 073		30 163			32 028		
acres.	9	294 883		11 068 826			10 245 035		
Improved pastureland and rangeland . . . . . farms.		4 499		3 694			1 806		
acres.	1	393 789		360 315			123 905		
Pastureland and rangeland not improved . . . . . farms.		19 002		(NA)			(NA)		
acres.	7	901 094		10 708 511			10 121 130		
All other land (see text) . . . . . farms.		31 490		41 047			(NA)		
acres.	1	817 158		1 778 254			1 948 298		
Irrigated land . . . . . farms.		436		416			464		
acres.	61	044		49 433			49 040		
Total pastureland (all types) . . . . . farms.		29 621		(NA)			(NA)		
acres.	11	346 941		12 087 211			11 190 833		
Conservation Practices									
Grain or row crops farmed on the contour . . . . . farms.		953		1 273			1 394		
acres.	127	345		183 874			228 024		
Stripcropping systems to control erosion . . . . . farms.		7 442		10 159			8 680		
acres.	2	817 804		3 130 251			2 552 308		
Cropland and pastureland having terraces . . . . . farms.		113		(NA)			381		
acres.	18	223		(NA)			92 526		

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	1964	1959	Acres in farms	Farms with harvested cropland			Farms with irrigated land									
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land							
Class 1-5 farms . . . . .	41	528	42	932	46	028	40	374 480	40	567	40	068 866	16	968 109	436	833 254	61 044
Farms with—																	
1 to 9 acres . . . . .	393	92	55	509	13	37	13	37	26								
10 to 49 acres . . . . .	147	102	86	4 061	59	1 652	4	114	85								
50 to 69 acres . . . . .	74	32	40	4 258	48	2 763	6	326	134								
70 to 99 acres . . . . .	144	75	50	11 715	111	9 058	2	160	140								
100 to 139 acres . . . . .	205	100	142	24 145	162	19 156	5	584	405								
140 to 179 acres . . . . .	1 172	924	990	186 261	1 121	178 158	22	3 554	2 821								
180 to 219 acres . . . . .	377	303	391	74 425	354	69 883	21	4 148	2 681								
220 to 259 acres . . . . .	728	790	990	173 173	701	166 824	12	2 890	2 002								
260 to 499 acres . . . . .	8 413	9 999	12 700	3 323 448	8 284	3 274 783	55	19 620	7 789								
500 to 999 acres . . . . .	15 459	17 474	19 446	11 526 794	15 367	11 459 150	69	54 234	8 815								
1,000 to 1,999 acres . . . . .	11 282	10 497	9 067	15 320 882	11 243	15 268 625	117	170 146	13 481								
2,000 acres and over . . . . .	3 134	2 544	2 071	9 724 809	3 104	9 618 777	123	577 478	22 691								

Class 1-5 Farms

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

	1969				1969			
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms	
			1964	1959			1964	1959
Farms and land in farms operated by—								
Class 1-5 farm operators . . . . . farms.	41	22	42	932	46	028		
acres.	40	24 762	39	649 072	38	664 756		
Harvested cropland . . . . . farms.	40	567	42	552	45	651		
acres.	16	968 109	10	294 17	307 649	18	521 419	
Full owners . . . . . farms.	14	582	9	13 832	14	584		
acres.	10	082 575	6	278	(NA)	(NA)		
Harvested cropland . . . . . farms.	13	868	7	(NA)	(NA)	(NA)		
acres.	4	093 982	2	225	(NA)	(NA)		
Part owners . . . . . farms.								
acres.	26	042 199	15	584	(NA)	(NA)		
Harvested cropland . . . . . farms.	21	143	10	(NA)	(NA)	(NA)		
acres.	10	844 279	6	954	(NA)	(NA)		
Tenants . . . . . farms.	5	707	3	6 905	8	639		
acres.	4	249 706	2	900	(NA)	(NA)		
Harvested cropland . . . . . farms.	5	556	3	(NA)	(NA)	(NA)		
acres.	2	029 848	1	115	(NA)	(NA)		
Percent of tenancy . . . . .	13.7	13.6	16.1	18.8				
Farms by type of organization.								
Individual or family . . . . . farms.	35	428	18	(NA)	(NA)	(NA)		
acres.	33	211 391	19	070	(NA)	(NA)		
Partnership . . . . . farms.	5	806	4	(NA)	(NA)	(NA)		
acres.	6	813 834	5	692	(NA)	(NA)		
Corporation, including family owned . . . . . farms.	97							
acres.	172	298						
10 or fewer shareholders . . . . . farms.	89							
acres.	166	891						
More than 10 shareholders . . . . . farms.	8							
acres.	5	407						
Other . . . . . farms.	197							
acres.	176	957						
Farm operators by age groups:								
Under 25 years . . . . .	902	1	832	1 013				
25 to 34 years . . . . .	4 888	1	5 889	7 732				
35 to 44 years . . . . .	9 141	4	10 845	12 558				
45 to 54 years . . . . .	11 796	7	13 084	13 126				
55 to 64 years . . . . .	11 183	8	9 310	8 610				
65 years and over . . . . .	3 618	1	2 972	2 749				
Average age . . . . .	48.9	50.5	(NA)	(NA)				
Farm operators by place of residence:								
On farm operated . . . . .	32	961	15	36 699	39	201		
Not on farm operated . . . . .	5	746	2	5 414	4	977		
Farm operators reporting days of work off farm . . . . .	14	112	5	12 010	11	907		
1 to 49 days . . . . .	6	341	1	6 402	8	489		
50 to 99 days . . . . .	2	127	—	1 911	—	—		
100 to 199 days . . . . .	2	396	2	1 756	1	675		
200 days and over . . . . .	3	248	2	1 941	1	743		

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Number of class 1-5 farms by economic classes:				Market value of all agricultural products sold (see text) . . . . . farms.	41 528	42 932	46 028
Class 1a—Sales of \$100,000 and over . . . . .	328	209	784	dollars. . . . .	741 562 983	562 237 015	462 852 197
Class 1b— " \$40,000 to \$99,999 . . . . .	2 272	1 056		Average per farm . . . . . dollars.	17 856	13 096	10 056
Class 2— " \$20,000 to \$39,999 . . . . .	8 878	4 777	2 948	Farms by value of agricultural products sold:			
Class 3— " \$10,000 to \$19,999 . . . . .	15 076	13 944	11 078	Under \$2,500 (see text) . . . . .	333	(X)	(NA)
Class 4— " \$5,000 to \$9,999 . . . . .	9 995	15 388	18 756	\$2,500 to \$4,999 . . . . .	4 646	7 563	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	4 979	7 558	12 462	\$5,000 to \$7,499 . . . . .	4 948	8 199	(NA)
Farms with farm-related income from—				\$7,500 to \$9,999 . . . . .	5 047	7 192	(NA)
Customwork and other agricultural services . . . . . farms.	7 345	(NA)	(NA)	\$10,000 to \$14,999 . . . . .	8 835	9 271	(NA)
dollars. . . . .	8 507 139	(NA)	(NA)	\$15,000 to \$19,999 . . . . .	6 241	4 672	(NA)
Recreational services . . . . . farms.	314	(NA)	(NA)	\$20,000 to \$29,999 . . . . .	6 344	3 661	(NA)
dollars. . . . .	594 444	(NA)	(NA)	\$30,000 to \$39,999 . . . . .	2 534	1 119	(NA)
Government farm programs . . . . . farms.	32 680	(NA)	(NA)	\$40,000 to \$59,999 . . . . .	1 537	717	(NA)
dollars. . . . .	117 965 123	(NA)	(NA)	\$60,000 and over . . . . .	1 063	554	(NA)
				\$60,000 to \$79,999 . . . . .	500	345	(NA)
				\$80,000 to \$99,999 . . . . .	235		(NA)
				\$100,000 and over . . . . .	328		209

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Class 1-5 farm production expenses, total (see text) . . . . . farms.	41 528	42 929	45 983	Feed ingredients . . . . . farms.	3 955	(NA)	(NA)
dollars. . . . .	540 416 391	(NA)	(NA)	tons. . . . .	29 590	(NA)	(NA)
				dollars. . . . .	2 188 337	(NA)	(NA)
Number of farms with expenditures of—				Number of farms that purchased—			
\$1 to \$1,999 . . . . .	1 653	(NA)	(NA)	1 to 49 tons . . . . .	8 87	(NA)	(NA)
\$2,000 to \$2,999 . . . . .	2 372	(NA)	(NA)	50 to 99 tons . . . . .	40	(NA)	(NA)
\$3,000 to \$4,999 . . . . .	5 800	(NA)	(NA)	100 to 199 tons . . . . .	24	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	13 462	(NA)	(NA)	200 to 499 tons . . . . .	1	(NA)	(NA)
\$10,000 to \$19,999 . . . . .	12 225	(NA)	(NA)	500 to 799 tons . . . . .	—	(NA)	(NA)
\$20,000 to \$39,999 . . . . .	4 520	(NA)	(NA)	800 to 999 tons . . . . .	2	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	533	(NA)	(NA)	1,000 tons and over . . . . .	1	(NA)	(NA)
\$50,000 and over . . . . .	963	(NA)	(NA)	Number of farms with expenditures of—			
Items Purchased				\$1 to \$499 . . . . .	2 816	(NA)	(NA)
Livestock and poultry . . . . . farms.	16 526	22 048	25 370	\$500 to \$999 . . . . .	631	(NA)	(NA)
dollars. . . . .	54 900 902	42 822 033	28 474 570	\$1,000 to \$1,999 . . . . .	295	(NA)	(NA)
Number of farms with expenditures of—				\$2,000 to \$4,999 . . . . .	176	(NA)	(NA)
\$1 to \$499 . . . . .	6 655	15 218	20 150	\$5,000 to \$9,999 . . . . .	24	(NA)	(NA)
\$500 to \$999 . . . . .	2 853	926	666	\$10,000 and over . . . . .	13	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	4 889	5 083	4 094	Whole grains . . . . . farms.	8 356	12 478	(NA)
\$5,000 to \$9,999 . . . . .	1 090	926	666	tons. . . . .	295 320	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	409	542	460	dollars. . . . .	10 364 390	12 419 861	(NA)
\$15,000 to \$19,999 . . . . .	183			\$2,000 to \$4,999 . . . . .	176	(NA)	(NA)
\$20,000 to \$29,999 . . . . .	195	279	460	\$5,000 to \$9,999 . . . . .	24	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	88			\$10,000 and over . . . . .	13	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	53	111	460	Number of farms that purchased—			
\$50,000 and over . . . . .	111			1 to 49 tons . . . . .	7 257	(NA)	(NA)
Feed for livestock and poultry . . . . . farms.	22 664	25 369	32 740	50 to 99 tons . . . . .	626	(NA)	(NA)
dollars. . . . .	28 100 512	24 804 981	23 877 376	100 to 199 tons . . . . .	294	(NA)	(NA)
Number of farms with expenditures of—				200 to 499 tons . . . . .	123	(NA)	(NA)
\$1 to \$499 . . . . .	12 811	20 867	26 445	500 to 799 tons . . . . .	21	(NA)	(NA)
\$500 to \$999 . . . . .	4 207	926	666	800 to 999 tons . . . . .	13	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	4 817	3 758	5 659	1,000 tons and over . . . . .	22	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	509	454	636	Number of farms with expenditures of—			
\$10,000 to \$14,999 . . . . .	123	185	636	\$1 to \$499 . . . . .	4 556	(NA)	(NA)
\$15,000 to \$19,999 . . . . .	74			\$500 to \$999 . . . . .	1 777	(NA)	(NA)
\$20,000 to \$29,999 . . . . .	44	105	636	\$1,000 to \$1,999 . . . . .	1 118	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	25			\$2,000 to \$4,999 . . . . .	633	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	10	44	636	\$5,000 to \$9,999 . . . . .	156	(NA)	(NA)
\$50,000 and over . . . . .	44			\$10,000 and over . . . . .	116	(NA)	(NA)
Commercially mixed formula feeds . . . . . farms.	15 848	20 555	(NA)	Hay, green chop, and silage . . . . . farms.	3 929	6 367	(NA)
tons. . . . .	163 063	(NA)	(NA)	tons. . . . .	195 601	(NA)	(NA)
dollars. . . . .	13 018 061	10 401 106	(NA)	dollars. . . . .	2 529 724	1 984 014	(NA)
Number of farms that purchased—				Number of farms that purchased—			
1 to 49 tons . . . . .	15 326	20 260	(NA)	1 to 49 tons . . . . .	3 041	(NA)	(NA)
50 to 99 tons . . . . .	329	159	(NA)	50 to 99 tons . . . . .	469	(NA)	(NA)
100 to 199 tons . . . . .	110	73	(NA)	100 to 199 tons . . . . .	257	(NA)	(NA)
200 to 499 tons . . . . .	61	41	(NA)	200 to 499 tons . . . . .	125	(NA)	(NA)
500 to 799 tons . . . . .	15	13	(NA)	500 to 999 tons . . . . .	22	(NA)	(NA)
800 to 999 tons . . . . .	3			1,000 tons and over . . . . .	15	(NA)	(NA)
1,000 tons and over . . . . .	4	(NA)	(NA)	Number of farms with expenditures of—			
Number of farms with expenditures of—				\$1 to \$499 . . . . .	2 783	(NA)	(NA)
\$1 to \$499 . . . . .	11 009	(NA)	(NA)	\$500 to \$999 . . . . .	585	(NA)	(NA)
\$500 to \$999 . . . . .	2 217	(NA)	(NA)	\$1,000 to \$1,999 . . . . .	320	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	2 272	(NA)	(NA)	\$2,000 to \$4,999 . . . . .	189	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	197	(NA)	(NA)	\$5,000 to \$9,999 . . . . .	33	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	66	(NA)	(NA)	\$10,000 and over . . . . .	19	(NA)	(NA)
\$15,000 to \$19,999 . . . . .	23	(NA)	(NA)	Seeds, bulbs, plants, and trees . . . . . farms.	22 146	33 700	27 708
\$20,000 to \$29,999 . . . . .	28	(NA)	(NA)	dollars. . . . .	19 536 411	16 631 682	10 608 008
\$30,000 and over . . . . .	36	(NA)	(NA)	Number of farms with expenditures of—			
				\$1 to \$499 . . . . .	11 296	22 979	21 069
				\$500 to \$999 . . . . .	5 081	6 813	4 589
				\$1,000 to \$4,999 . . . . .	5 429	3 908	2 050
				\$5,000 to \$9,999 . . . . .	241		
				\$10,000 and over . . . . .	99	(NA)	(NA)
				Commercial fertilizer . . . . . farms.	28 198	23 312	22 603
				dollars. . . . .	30 327 020	16 618 755	(NA)
				Number of farms with expenditures of—			
				\$1 to \$499 . . . . .	11 945	(NA)	(NA)
				\$500 to \$999 . . . . .	7 688	(NA)	(NA)
				\$1,000 to \$4,999 . . . . .	7 766	(NA)	(NA)
				\$5,000 to \$9,999 . . . . .	602	(NA)	(NA)
				\$10,000 to \$19,999 . . . . .	165	(NA)	(NA)
				\$20,000 and over . . . . .	32	(NA)	(NA)

Class 1-5 Farms

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

	1969			1964			1959		
	farms..	tons..	dollars..	farms..	tons..	dollars..	farms..	tons..	dollars..
Lime	-	-	-	-	-	-	-	-	-
Number of farms that used-									
1 to 49 tons	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
50 to 99 tons	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
100 to 199 tons	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
200 to 499 tons	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
500 to 999 tons	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
1,000 tons and over	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
Number of farms with expenditures of-									
\$1 to \$99	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
\$100 to \$499	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
\$500 to \$999	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
\$1,000 to \$1,999	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
\$2,000 to \$4,999	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
\$5,000 and over	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)	(NA)
Other agricultural chemicals (see text)	27 005			(NA)			(NA)		
dollars..	8 031 109			(NA)			(NA)		
Number of farms with expenditures of-									
\$1 to \$99	9 283	(NA)	(NA)						
\$100 to \$499	14 254	(NA)	(NA)						
\$500 to \$999	2 147	(NA)	(NA)						
\$1,000 to \$1,999	844	(NA)	(NA)						
\$2,000 to \$4,999	391	(NA)	(NA)						
\$5,000 to \$9,999	67	(NA)	(NA)						
\$10,000 and over	19	(NA)	(NA)						
Gasoline and other petroleum fuel and oil for the farm business	41 375	42 876	45 740	54 515	452	50 039	171		
dollars..	57 627 518								
Number of farms with expenditures of-									
\$1 to \$499	5 214	4 456	5 627	11 830	14 165	18 233			
\$500 to \$999									
\$1,000 to \$1,999	16 691	23 909	21 690						
\$2,000 to \$4,999	7 046								
\$5,000 to \$9,999	495	346	190						
\$10,000 and over	99								
Gasoline	40 872	42 532	(NA)	35 939	635	(NA)			
dollars..	34 055 442								
Number of farms with expenditures of-									
\$1 to \$499	12 376	(NA)	(NA)						
\$500 to \$999	16 560	(NA)	(NA)						
\$1,000 to \$1,999	9 931	(NA)	(NA)						
\$2,000 to \$4,999	1 877	(NA)	(NA)						
\$5,000 and over	128	(NA)	(NA)						
Diesel oil	29 787	23 847	(NA)	11 745	631	(NA)			
dollars..	16 321 467								
Number of farms with expenditures of-									
\$1 to \$499	17 918	(NA)	(NA)						
\$500 to \$999	7 892	(NA)	(NA)						
\$1,000 to \$1,999	3 160	(NA)	(NA)						
\$2,000 to \$4,999	749	(NA)	(NA)						
\$5,000 and over	68	(NA)	(NA)						
LP gas, butane, and propane	8 232	5 995	(NA)						
dollars..	1 990 908	1 344 375	(NA)						
Number of farms with expenditures of-									
\$1 to \$99	3 329	(NA)	(NA)						
\$100 to \$499	3 855	(NA)	(NA)						
\$500 to \$999	765	(NA)	(NA)						
\$1,000 to \$2,999	265	(NA)	(NA)						
\$3,000 and over	18	(NA)	(NA)						
Motor oil, grease, piped gas, kerosene, and fuel oil	41 366	42 876	(NA)	54 515	452	50 039	171		
dollars..	5 259 701	5 485 811	(NA)						
Number of farms with expenditures of-									
\$1 to \$99	20 650	(NA)	(NA)						
\$100 to \$499	19 851	(NA)	(NA)						
\$500 to \$999	756	(NA)	(NA)						
\$1,000 to \$2,999	98	(NA)	(NA)						
\$3,000 and over	11	(NA)	(NA)						
Hired farm labor	24 374	26 736	25 832						
dollars..	32 222 135	24 611 639	22 167 869						
Number of farms with expenditures of-									
\$1 to \$99	2 404	14 799	15 395						
\$100 to \$499	8 812								
\$500 to \$999	5 259	5 224	4 533						
\$1,000 to \$2,499	4 973	4 604	4 028						
\$2,500 to \$4,999	1 853	1 447	1 259						
\$5,000 to \$9,999	716	446	400						
\$10,000 to \$19,999	253	156	164						
\$20,000 to \$29,999	51								
\$30,000 to \$49,999	31	49	46						
\$50,000 and over	22	11	7						
Workers by number of days worked:									
150 days or more	4 302	7 441	3 717						
Less than 150 days	6 206	10 635	5 232						
Contract labor	2 171	(NA)	(NA)						
dollars..	2 157 517	(NA)	(NA)						
Number of farms with expenditures of-									
\$1 to \$499	1 135	(NA)	(NA)						
\$500 to \$999	412	(NA)	(NA)						
\$1,000 to \$4,999	564	(NA)	(NA)						
\$5,000 to \$9,999	50	(NA)	(NA)						
\$10,000 to \$19,999	9	(NA)	(NA)						
\$20,000 and over	1	(NA)	(NA)						
Machine hire and customwork	25 889	25 081	22 621	18 091	459	12 142	001	7 612	165
dollars..									
Number of farms with expenditures of-									
\$1 to \$499	14 897	17 007	21 325						
\$500 to \$999	5 747	5 045							
\$1,000 to \$4,999	5 006	2 961							
\$5,000 to \$9,999	207	59	1 296						
\$10,000 and over	32	9							
All other production expenses	41 468	(NA)	(NA)	289 421	808	(NA)		(NA)	
dollars..									
Number of farms with expenditures of-									
\$1 to \$499	1 575	(NA)	(NA)						
\$500 to \$999	1 675	(NA)	(NA)						
\$1,000 to \$4,999	16 398	(NA)	(NA)						
\$5,000 to \$9,999	13 580	(NA)	(NA)						
\$10,000 and over	8 240	(NA)	(NA)						

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured-				1964		1959	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles	38 603	51 924	27 946	31 758	16 677	20 166	41 303	58 378	44 158	58 146
2 or 3	10 613	22 671	3 315	6 920	2 939	6 190	(NA)	(NA)	(NA)	(NA)
4 and over	375	1 638	63	270	73	311	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	39 019	86 769	19 316	27 955	31 686	58 814	40 538	76 458	42 781	68 773
2 and over	28 431	76 181	6 053	14 692	18 286	45 414	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	39 165	112 123	18 476	30 515	32 711	81 608	41 848	114 504	44 747	110 137
2 or 3	23 555	59 237	5 790	13 490	19 445	47 689	28 221	69 546	31 209	74 104
4 and over	10 457	47 733	1 232	5 571	6 046	26 699	8 808	40 139	6 321	28 816
Wheel tractors other than garden tractors and motor tillers	38 984	109 520	18 362	30 000	32 483	79 520	41 830	112 368	44 654	107 445
Crawler tractors	2 102	2 603	432	515	1 720	2 088	1 877	2 136	2 318	2 692
Riding garden tractors 7 hp and over	6 231	6 485	4 644	4 727	1 652	1 758	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	23 285	26 349	9 313	10 223	14 659	16 126	21 155	23 618	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	3 182	3 437	763	812	2 483	2 625	4 647	4 783	6 336	6 480
Corn heads for combines	726	753	355	369	375	384	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	2 590	2 684	431	443	2 184	2 241	(NA)	(NA)	(NA)	(NA)
Pickup balers	14 777	15 175	5 149	5 223	9 759	9 952	14 969	15 110	13 184	13 265
Windrowers, pull and self-propelled	29 842	34 588	13 872	15 159	17 464	19 429	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	6 376	6 614	1 951	2 001	4 481	4 613	8 749	8 844	(NA)	(NA)



Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	41 085	802 733 716	5 060	82 652 430
By value of machinery and equipment:				
\$1 to \$4,999	5 301	15 909 950	7 660	174 809 999
\$5,000 to \$9,999	7 655	52 821 621	4 026	130 235 296
\$10,000 to \$14,999	6 670	75 830 467	1 929	80 922 114
\$50,000 and over			2 784	189 551 839

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
<b>1969</b>				
Any poultry	8 165	(x)	2 013	(x)
Chickens 3 months old or older	7 951	868 556	1 617	412 507
Farms with-				
1 to 1,599	7 924	690 456	1 592	218 282
1,600 to 3,199	12	26 400	12	24 625
3,200 to 9,999	7	33 000	7	38 700
10,000 and over	8	118 700	6	130 900
Hens and pullets of laying age excluding started pullets	7 651	804 992	1 409	289 573
Pullets not yet of laying age	359	37 365	60	96 561
Other chickens	1 272	26 199	226	26 373
Broilers and other meat-type chickens less than 3 months old	179	19 189	148	21 046
Turkeys	233	44 072	98	719 296
Turkey hens kept for breeding	167	9 290	20	18 286
Other turkeys	144	34 782	84	701 010
Ducks, geese, and other poultry	1 096	15 072	318	30 073
<b>1964</b>				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	17 292	1 775 285	6 836	858 037
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	5	32 550
Turkeys	(NA)	(NA)	920	1 114 861
Turkey hens kept for breeding	438	26 980	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
<b>1959</b>				
Chickens 4 months old or older (see text)	26 109	2 582 819	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	13 738	(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	7 951	868 556	7 651	804 992	359	37 365	1 272	26 199
1 to 99	5 586	238 560	5 365	224 299	226	5 936	963	8 325
100 to 399	2 151	340 686	2 079	314 567	116	9 854	296	16 265
400 to 1,599	187	111 210	181	104 526	15	(0)	13	1 609
1,600 to 3,199	12	26 400	12	26 400	-	-	-	-
3,200 to 9,999	7	33 000	7	33 000	-	-	-	-
10,000 to 19,999	6	(0)	5	(0)	2	(0)	-	-
20,000 to 49,999	6	(0)	2	(0)	-	-	-	-
50,000 to 99,999	2	(0)	2	(0)	-	-	-	-
100,000 and over	-	-	-	-	-	-	-	-
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	1 617	412 507	60	96 561	148	21 046	4 310	5 711 362
1 to 99	414	32 753	11	996	45	4 068	1 697	191 817
100 to 399	845	103 868	19	1 924	34	3 765	2 061	853 000
400 to 1,599	181	61 453	2	(0)	1	100	182	419 180
1,600 to 3,199	12	19 969	-	-	-	-	12	145 754
3,200 to 9,999	7	19 830	-	-	-	-	7	(0)
10,000 to 19,999	6	(0)	2	(0)	-	-	6	474 274
20,000 to 49,999	2	(0)	-	-	-	-	2	(0)
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-	-
None	150	93 234	26	64 516	68	13 113	343	3 277 143

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	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	1 617	412 507	1 409	289 573	60	96 561
1 to 1,999	1 599	230 327	1 394	197 893	56	6 061
2,000 to 3,999	7	18 980	7	18 980	-	-
4,000 to 7,999	4	23 300	4	23 300	1	5 000
8,000 to 15,999	3	35 000	3	30 000	-	-
16,000 to 29,999	3	(D)	1	19 400	2	(D)
30,000 to 59,999	1	(D)	-	-	1	(D)
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-

	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	226	26 373	148	21 046	98	719 296
1 to 1,999	226	26 373	147	18 046	46	1 613
2,000 to 3,999	-	-	1	3 000	5	15 460
4,000 to 7,999	-	-	-	-	16	93 780
8,000 to 15,999	-	-	-	-	14	139 743
16,000 to 29,999	-	-	-	-	12	259 700
30,000 to 59,999	-	-	-	-	5	209 000
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-

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
<b>1969</b>						
Any livestock	27 799	(X)	28 017	(X)	(X)	(X)
Any cattle, hogs, or sheep	27 069	(X)	27 832	(X)	(X)	(X)
Cattle and calves	25 778	2 002 495	26 465	1 220 366	2 628	149 471
Farms with-						
1 to 19	3 702	41 755	8 616	92 747	1 244	10 532
20 to 49	8 412	279 982	10 563	338 969	787	24 250
50 to 99	7 691	537 179	5 092	344 222	350	23 801
100 to 199	4 332	582 688	1 649	216 633	149	19 803
200 and over	1 641	560 891	545	227 795	98	71 085
200 to 499	1 463	402 379	458	127 121	69	18 859
500 and over	178	158 512	87	100 674	29	52 226
Cattle	(X)	(X)	21 347	410 011	1 562	106 847
Farms with-						
1 to 9	(X)	(X)	12 680	52 698	572	2 475
10 to 19	(X)	(X)	4 395	56 924	307	4 038
20 to 49	(X)	(X)	2 893	83 609	362	10 999
50 to 99	(X)	(X)	844	56 782	152	10 424
100 and over	(X)	(X)	535	159 998	169	78 911
100 to 199	(X)	(X)	325	43 476	86	11 632
200 to 499	(X)	(X)	159	45 590	54	15 053
500 and over	(X)	(X)	51	70 932	29	52 226
Calves	(X)	(X)	23 412	810 355	1 321	42 624
Farms with-						
1 to 9	(X)	(X)	4 131	21 707	335	1 619
10 to 19	(X)	(X)	5 369	75 676	269	3 697
20 to 49	(X)	(X)	9 132	285 276	451	13 834
50 to 99	(X)	(X)	3 625	239 943	200	13 568
100 and over	(X)	(X)	1 155	187 753	66	9 906
100 to 199	(X)	(X)	951	121 272	55	7 102
200 and over	(X)	(X)	204	66 481	11	2 804
Heifers and heifer calves	21 467	471 340	(X)	(X)	(X)	(X)
Bulls and steers, including calves	23 751	446 535	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4 074	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	33 051	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	31 949	2 380 537	32 080	1 102 021	(NA)	230 439
Cattle	(X)	(X)	25 580	477 094	3 317	174 721
Calves	(X)	(X)	25 014	624 927	2 685	55 718
Heifers and heifer calves	30 092	662 387	(X)	(X)	(X)	(X)
Bulls and steers, including calves	30 447	594 235	(X)	(X)	(X)	(X)
<b>1959</b>						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	34 923	1 754 422	33 777	892 159	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	32 829	480 343	(X)	(X)	(X)	(X)
Bulls and steers, including calves	32 578	428 613	(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
<b>1969</b>								
Total on place	24 228	1 084 620	25 642	1 868 824	10 791	133 671	21 532	950 949
Farms with—								
1 to 19	7 292	77 515	4 877	52 923	8 547	61 209	6 930	70 716
20 to 49	9 431	301 911	8 504	279 677	2 007	55 598	8 189	262 513
50 to 99	5 303	355 210	6 883	480 456	212	13 098	4 448	299 554
100 and over	2 202	349 984	5 378	1 055 768	25	3 766	1 965	318 166
<b>1964</b>								
Total on place	30 682	1 123 915	(NA)	2 162 111	19 491	218 426	(NA)	905 489
<b>1959</b>								
Total on place	33 808	845 466	(NA)	1 508 029	27 059	246 393	(NA)	599 073

Cattle and calves, 1969

	Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves		Cattle and calves sold, 1969		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
<b>Farms with cattle and calves on place:</b>									
Total	25 778	2 002 495	24 228	1 084 620	21 467	471 340	23 751	446 535	26 465 1 220 366 192 338 355
1 to 9	1 320	6 979	1 025	3 429	722	1 646	877	1 904	943 12 495 1 965 698
10 to 19	2 382	34 776	2 172	19 795	1 687	7 075	1 990	7 906	2 382 29 922 4 602 225
20 to 49	8 412	279 982	7 940	166 800	6 716	57 171	7 728	56 011	8 412 185 246 27 012 122
50 to 99	7 691	537 179	7 381	311 698	6 806	118 950	7 380	106 531	7 690 306 361 44 865 817
100 to 199	4 332	582 688	4 172	320 856	3 991	135 034	4 183	126 798	4 330 304 999 45 751 495
200 to 499	1 463	402 379	1 385	203 872	1 379	102 756	1 420	95 751	1 463 215 199 35 443 015
500 to 999	135	88 511	122	37 483	128	26 002	134	25 026	135 56 034 10 200 556
1,000 to 2,499	36	48 871	27	16 117	31	15 135	33	17 619	36 36 633 7 806 471
2,500 and over	7	21 130	4	4 570	7	7 571	6	8 989	7 19 475 5 203 495
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 067 54 002 9 487 461
<b>Farms with cows and heifers that had calved, on place:</b>									
Total	25 778	2 002 495	24 228	1 084 620	21 467	471 340	23 751	446 535	26 465 1 220 366 192 338 355
1 to 4	1 175	17 076	1 175	2 905	1 846	6 869	901	7 302	923 18 285 2 959 747
5 to 9	1 724	32 188	1 724	12 218	1 439	9 962	1 485	10 008	1 706 23 046 3 708 360
10 to 19	4 393	132 363	4 393	62 392	3 653	34 737	4 021	35 234	4 392 81 298 12 530 247
20 to 29	3 924	169 886	3 924	93 653	3 287	40 457	3 621	35 776	3 924 97 034 14 345 132
30 to 49	5 507	356 915	5 507	208 258	4 723	78 970	5 204	69 687	5 507 196 573 29 193 545
50 to 99	5 303	587 179	5 303	355 210	4 714	124 798	5 070	107 171	5 302 314 407 46 192 877
100 to 199	1 804	388 102	1 804	231 015	1 626	84 176	1 733	72 911	1 804 203 405 30 882 049
200 to 499	367	162 829	367	96 115	333	36 411	342	30 303	367 89 665 14 112 726
500 to 999	27	31 017	27	17 239	25	7 487	27	6 291	27 15 332 2 619 283
1,000 and over	4	10 595	4	5 615	4	2 831	4	2 149	4 5 305 1 027 942
None	1 550	114 345	(X)	(X)	817	44 642	1 343	69 703	2 509 176 016 34 766 447
<b>Farms with cows other than milk cows on place:</b>									
Total	25 778	2 002 495	24 228	1 084 620	21 467	471 340	23 751	446 535	26 465 1 220 366 192 338 355
1 to 4	1 315	27 908	1 315	9 876	1 057	9 413	1 118	8 619	1 150 20 709 3 140 852
5 to 9	1 690	42 881	1 690	18 601	1 423	12 371	1 472	11 909	1 678 27 411 4 269 094
10 to 19	3 925	135 144	3 925	70 594	3 259	32 697	3 600	31 853	3 924 82 080 12 693 940
20 to 29	3 476	165 671	3 476	96 076	2 920	36 496	3 230	33 099	3 476 97 198 14 075 784
30 to 49	4 713	330 853	4 713	197 985	3 993	69 730	4 469	63 138	4 713 186 834 27 785 962
50 to 99	4 448	521 760	4 448	315 361	3 922	109 993	4 279	96 406	4 447 279 470 41 641 166
100 to 199	1 596	355 523	1 596	210 877	1 443	77 922	1 532	66 724	1 596 188 780 28 784 428
200 to 499	339	152 478	339	90 227	305	33 188	315	29 063	339 84 175 13 304 618
500 to 999	26	30 442	26	16 739	25	7 487	26	6 216	26 15 137 2 579 283
1,000 and over	4	10 595	4	5 615	4	2 831	4	2 149	4 5 305 1 027 942
None	4 246	229 240	2 696	52 669	3 116	79 212	3 706	97 359	5 112 233 267 43 035 286

Cattle sold, 1969

Calves sold, 1969

	Cattle sold, 1969		Fattened on grain and concentrates		Calves sold, 1969		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with cows other than milk cows on place:</b>								
Total	21 347	410 011	1 562	106 847	23 412	810 355	1 321	42 624
1 to 4	878	8 532	63	713	903	12 177	44	540
5 to 9	1 270	10 467	97	1 757	1 436	16 944	69	803
10 to 19	2 916	26 610	197	3 575	3 489	55 470	195	2 639
20 to 29	2 742	24 579	176	3 204	3 205	72 619	178	3 575
30 to 49	3 903	45 530	267	7 174	4 361	141 304	277	8 395
50 to 99	3 819	66 252	241	8 524	4 154	213 218	269	11 711
100 to 199	1 449	55 999	119	10 897	1 471	132 781	72	6 150
200 to 499	317	32 610	39	(0)	293	51 565	20	(0)
500 to 999	24	5 654	2	(0)	22	9 483	2	(0)
1,000 and over	3	1 250	-	-	4	4 055	-	-
None	4 026	132 528	361	66 102	4 074	100 739	195	5 977



Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
	Farms reporting	Number	Used or to be used for breeding		Other hogs and pigs		Farms reporting	Number	Feeder pigs sold	
			Farms reporting	Number	Farms reporting	Number			Farms reporting	Number
<b>Farms with sales of hogs and pigs:</b>										
Total	7 217	288 929	5 269	59 220	6 132	229 709	7 188	491 504	1 533	114 331
1 to 9	1 097	9 922	665	2 525	953	7 397	1 391	6 418	134	703
10 to 49	2 751	57 504	2 135	13 965	2 275	43 539	3 084	77 053	590	11 498
50 to 99	1 208	58 343	1 049	13 246	1 043	45 097	1 315	91 380	299	13 564
100 to 199	793	62 360	691	12 593	698	49 767	848	114 841	270	24 614
200 to 499	442	64 470	365	11 426	393	53 044	462	131 589	203	40 376
500 to 999	65	22 299	52	3 115	59	19 184	67	42 572	26	12 295
1,000 and over	21	11 032	15	1 552	21	9 480	21	27 651	11	11 281
None	840	2 999	297	798	690	2 201	(X)	(X)	(X)	(X)
<b>Farms with litters farrowed:</b>										
Total	7 217	288 929	5 269	59 220	6 132	229 709	7 188	491 504	1 533	114 331
1 litter	576	5 244	471	1 377	446	3 867	457	5 038	103	721
2 to 4 litters	1 797	25 260	1 680	7 978	1 320	17 282	1 708	38 018	413	6 157
5 to 9 litters	1 174	33 348	1 143	9 316	959	24 032	1 224	53 661	285	8 846
10 to 19 litters	1 164	58 196	1 147	16 074	985	42 122	1 194	100 601	330	19 541
20 to 49 litters	702	73 770	686	16 029	630	57 741	715	131 973	322	45 003
50 to 99 litters	118	27 655	114	5 855	107	21 800	118	49 309	64	20 315
100 to 199 litters	22	8 150	22	1 632	21	6 518	22	19 694	13	10 648
200 litters and over	6	3 900	6	959	6	2 941	6	9 167	3	3 100
None	1 658	53 406	-	-	1 658	53 406	1 744	84 043	-	-

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

	Farms reporting	Number	December 1 of preceding year and May 31		June 1 and November 30	
			Farms reporting	Number	Farms reporting	Number
<b>Farms with litters farrowed:</b>						
Total	5 779	61 081	5 097	37 276	3 210	23 805
1 litter	620	620	427	427	193	193
2 to 4 litters	1 880	5 258	1 662	3 609	943	1 649
5 to 9 litters	1 224	8 037	1 070	5 572	572	2 465
10 to 19 litters	1 194	15 535	1 109	10 382	743	5 153
20 to 49 litters	715	19 816	687	11 453	615	8 363
50 to 99 litters	118	7 535	115	3 810	116	3 725
100 to 199 litters	22	2 664	22	1 321	22	1 343
200 litters and over	6	1 616	5	702	6	914

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3 108	418 230	3 206	366 208	4 761	574 528	4 833	444 467	6 899	777 337	6 122	519 748
Lambs under 1 year old	2 218	195 968	(X)	(X)	3 608	234 335	(X)	(X)	5 891	312 997	(X)	(X)
Ewes 1 year old or older	2 917	213 097	(X)	(X)	4 452	327 248	(X)	(X)	6 398	447 634	(X)	(X)
Rams and wethers 1 year old or older	2 564	9 165	(X)	(X)	3 550	12 945	(X)	(X)	4 864	16 706	(X)	(X)

Sheep and lambs, 1969

	Farms reporting	Number	Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold, 1969	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with sheep and lambs on place:</b>										
Total	3 108	418 230	2 218	195 968	2 917	213 097	2 564	9 165	3 206	366 208
1 to 24	688	8 095	385	1 684	572	5 696	441	715	572	9 221
25 to 99	1 401	74 753	942	15 962	1 378	55 993	1 228	2 798	1 401	62 216
100 to 299	760	121 941	642	37 111	752	81 824	697	3 006	760	84 830
300 to 999	202	97 138	193	40 637	191	54 320	175	2 181	201	65 733
1,000 to 2,499	45	64 260	44	50 830	21	13 052	20	378	44	60 212
2,500 to 4,999	9	29 643	9	27 344	3	2 212	3	87	9	48 746
5,000 and over	3	22 400	3	22 400	-	-	-	-	3	15 400
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	216	19 850
<b>Farms with ewes 1 year old or older on place:</b>										
Total	3 108	418 230	2 218	195 968	2 917	213 097	2 564	9 165	3 206	366 208
1 to 24	869	19 937	568	7 664	869	11 155	655	1 118	783	18 158
25 to 99	1 430	113 843	982	34 976	1 430	75 445	1 304	3 422	1 430	86 931
100 to 199	410	80 661	319	24 213	410	54 554	375	1 894	410	56 712
200 to 499	184	86 659	157	31 159	184	53 545	168	1 955	183	55 282
500 to 999	21	25 699	21	(0)	21	14 035	19	443	21	19 535
1,000 to 2,499	3	5 373	2	(0)	3	4 363	2	110	3	2 496
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	191	86 058	169	85 835	(X)	(X)	41	223	376	127 094



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
<b>Wheat</b>									
By number of acres harvested, 1969:									
Total	38 466	6 838 779	200 126 717	154	6 516	23 923	4 306 242	137 978	12 476
1 to 14 acres	517	5 109	127 865	17	177	194	3 312	198	1
15 to 24 acres	895	17 712	448 628	22	437	387	9 032	446	10
25 to 49 acres	3 467	129 227	3 398 568	50	1 662	1 713	64 133	2 908	136
50 to 99 acres	8 775	645 182	17 684 998	25	983	4 937	350 463	13 484	664
100 to 249 acres	16 547	2 643 038	75 865 700	25	1 608	10 735	1 615 090	53 731	3 366
250 to 499 acres	6 564	2 193 641	65 904 652	14	1 469	4 659	1 424 031	42 796	4 348
500 acres and over	1 701	1 204 870	36 696 306	1	180	1 298	840 181	24 415	3 951
<b>Winter wheat</b>									
By number of acres harvested, 1969:									
Total	748	85 313	2 112 689	4	182	467	62 159	1 710	15
1 to 14 acres	35	271	6 104	-	-	17	236	10	-
15 to 24 acres	49	965	23 897	2	37	26	535	28	-
25 to 49 acres	156	5 694	140 291	1	35	76	2 724	101	-
50 to 99 acres	231	16 314	393 949	-	-	134	9 631	295	7
100 to 249 acres	202	30 735	752 803	1	110	149	22 598	570	8
250 to 499 acres	64	20 860	509 456	-	-	56	17 845	473	-
500 acres and over	11	10 474	286 189	-	-	9	8 590	233	-
<b>Soybeans for beans</b>									
By number of acres harvested, 1969:									
Total	1 742	181 645	3 112 774	1	75	152	10 774	525	40
1 to 14 acres	36	320	4 595	-	-	3	38	2	-
15 to 24 acres	96	1 834	29 070	-	-	6	99	4	-
25 to 49 acres	389	13 949	231 904	-	-	27	846	33	4
50 to 99 acres	539	38 262	662 687	1	75	49	2 767	119	5
100 to 249 acres	567	83 142	1 427 006	-	-	57	5 678	308	16
250 to 499 acres	103	33 188	570 652	-	-	9	1 306	57	15
500 acres and over	12	10 950	186 860	-	-	1	40	2	-
<b>Oats for grain</b>									
By number of acres harvested, 1969:									
Total	30 993	2 613 543	146 856 900	54	3 100	13 276	1 241 359	45 086	4 581
1 to 14 acres	1 401	13 178	714 895	11	125	366	3 530	208	14
15 to 24 acres	2 461	47 503	2 488 352	6	117	690	13 398	551	40
25 to 49 acres	7 448	268 895	14 161 240	10	312	2 564	89 393	3 592	205
50 to 99 acres	10 645	728 808	39 665 185	11	465	4 597	293 407	10 505	677
100 to 249 acres	7 816	1 105 658	62 915 047	12	786	4 246	558 063	19 549	1 780
250 to 499 acres	1 064	340 837	19 970 627	2	(0)	696	205 596	7 395	1 265
500 acres and over	158	108 664	6 941 554	2	(0)	117	77 972	3 286	600
<b>Barley for grain</b>									
By number of acres harvested, 1969:									
Total	22 013	2 107 510	86 715 970	37	1 402	13 745	1 472 789	56 031	8 673
1 to 14 acres	619	6 098	220 750	9	88	211	2 112	102	3
15 to 24 acres	1 602	31 410	1 166 547	9	167	681	13 391	620	30
25 to 49 acres	5 370	193 553	7 289 752	6	205	2 731	98 024	3 983	232
50 to 99 acres	7 069	493 438	19 649 515	7	473	4 475	303 792	11 370	761
100 to 249 acres	6 011	886 275	36 672 963	3	179	4 520	647 588	24 151	3 018
250 to 499 acres	1 160	372 662	16 160 473	3	290	971	303 827	11 738	3 295
500 acres and over	182	124 074	5 555 970	-	-	156	104 055	4 067	1 334
<b>Rye for grain</b>									
By number of acres harvested, 1969:									
Total	3 212	213 287	4 707 363	-	-	920	71 672	2 260	329
1 to 14 acres	164	1 544	33 454	-	-	21	209	8	-
15 to 24 acres	384	7 368	166 979	-	-	61	1 200	58	2
25 to 49 acres	1 038	37 126	817 710	-	-	261	9 320	356	37
50 to 99 acres	994	66 539	1 489 098	-	-	320	20 397	645	44
100 to 249 acres	564	77 964	1 750 740	-	-	223	30 557	934	161
250 to 499 acres	63	19 561	398 882	-	-	32	9 089	249	55
500 acres and over	5	3 185	50 500	-	-	2	900	10	30
<b>All hay</b>									
By number of acres harvested, 1969:									
Total	24 472	2 657 696	3 643 560	324	25 786	1 386	91 234	5 634	350
1 to 14 acres	1 274	11 322	19 354	10	100	31	294	27	(2)
15 to 24 acres	1 947	36 947	63 984	17	325	73	1 277	124	7
25 to 49 acres	4 578	162 097	269 352	62	1 989	192	5 291	392	11
50 to 99 acres	6 957	484 340	749 298	66	3 736	402	18 083	1 293	37
100 to 249 acres	7 635	1 137 616	1 541 775	96	7 982	507	37 257	2 140	50
250 to 499 acres	1 705	551 385	673 085	55	6 931	145	17 627	982	86
500 acres and over	376	273 989	326 712	18	4 723	36	11 405	676	159
<b>Alfalfa and alfalfa mixtures for hay or dehydrating</b>			<b>Clover, timothy and mixtures of clover and grasses for hay</b>			<b>Small grain hay</b>			
By number of acres harvested, 1969:									
Total	18 478	1 265 440	2 121 211	3 276	167 043	222 084	3 935	141 665	208 688
1 to 14 acres	1 736	15 708	28 557	525	4 688	6 982	1 043	8 916	14 653
15 to 24 acres	2 548	48 605	90 041	636	12 094	18 318	993	18 759	29 026
25 to 49 acres	5 034	176 146	321 941	1 003	34 515	51 051	1 106	37 322	58 123
50 to 99 acres	5 222	350 183	626 103	681	44 359	60 810	531	34 412	49 573
100 to 249 acres	3 397	473 555	758 230	377	51 599	63 130	232	31 593	40 883
250 to 499 acres	466	146 812	215 235	47	14 888	15 593	25	7 988	11 995
500 acres and over	75	54 431	81 104	7	4 900	6 200	5	2 675	4 435

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	-	-	-	14 118	973 595	956 708	1 777	65 674	83 406
1 to 14 acres	-	-	-	2 085	17 323	22 602	507	4 576	6 947
15 to 24 acres	-	-	-	2 174	40 416	47 515	455	8 365	12 185
25 to 49 acres	-	-	-	3 229	108 836	123 339	462	15 378	21 454
50 to 99 acres	-	-	-	3 391	219 844	226 991	219	14 133	17 280
100 to 249 acres	-	-	-	2 714	377 680	352 203	112	15 457	19 826
250 to 499 acres	-	-	-	432	139 649	127 461	20	6 465	4 814
500 acres and over	-	-	-	93	69 847	56 597	2	1 300	900

	Irrigated land			Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Irish potatoes</b>							
By number of acres harvested, 1969:							
Total	1 929	112 274	16 397 637	20	777	720	3 305
1 to 9 hundredweight	505	(X)	2 852	(X)	(X)	(X)	(X)
10 hundredweight and over	1 424	112 347	16 449 338	20	777	720	3 305
0.1 to 0.9 acre	678	212	15 891	9	2	28	-
1.0 to 2.9 acres	145	164	12 085	-	-	35	-
3.0 to 4.9 acres	16	51	3 324	1	3	5	-
5.0 to 9.9 acres	17	111	11 767	1	9	17	2
10.0 to 24.9 acres	34	526	61 052	4	53	34	8
25.0 to 49.9 acres	64	2 329	2 466 252	2	20	64	24
50.0 acres and over	410	108 836	15 945 437	3	690	470	3 271
<b>Sweetpotatoes</b>			Bushels				
By number of acres harvested, 1969:							
Total	-	(X)	-	(X)	(X)	(X)	(X)
1 to 19 bushels	-	(X)	-	(X)	(X)	(X)	(X)
20 bushels and over	-	(X)	-	(X)	(X)	(X)	(X)
0.1 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-
<b>Tobacco</b>			Pounds				
By number of acres harvested, 1969:							
Total	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-
<b>Cotton</b>			Bales				
By number of acres harvested, 1969:							
Total	-	-	-	-	-	-	-
1 to 4 acres	-	-	-	-	-	-	-
5 to 9 acres	-	-	-	-	-	-	-
10 to 14 acres	-	-	-	-	-	-	-
15 acres	-	-	-	-	-	-	-
16 to 19 acres	-	-	-	-	-	-	-
20 to 24 acres	-	-	-	-	-	-	-
25 to 29 acres	-	-	-	-	-	-	-
30 to 49 acres	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-
100 to 199 acres	-	-	-	-	-	-	-
200 to 299 acres	-	-	-	-	-	-	-
300 to 499 acres	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Land in orchards</b>						
By number of acres in orchards, 1969:						
Total	79	228	5	55	27	18
0.1 to 0.9 acre	33	13	-	-	7	3
1.0 to 4.9 acres	31	48	3	5	12	3
5.0 to 9.9 acres	8	42	-	-	2	1
10.0 to 19.9 acres	4	40	-	-	3	1
20.0 to 49.9 acres	3	85	2	50	3	9
50.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres and over	-	-	-	-	-	-



Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age		Trees of bearing age		Quantity, pounds
				Farms reporting	Number of trees	Farms reporting	Number of trees	
<b>Apples</b>								
By number of trees, 1969:								
Total trees	66	174	8 998	44	4 433	60	4 565	156 706
1 to 19 trees	21	7	213	12	54	20	159	10 146
20 to 99 trees	29	25	1 085	16	494	24	591	22 267
100 to 199 trees	6	15	791	6	310	6	481	10 264
200 to 499 trees	6	32	1 490	6	457	6	1 033	50 918
500 to 999 trees	1	10	519	1	218	1	301	21 111
1,000 to 4,999 trees	3	85	4 900	3	2 900	3	2 000	42 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
<b>Peaches</b>								
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	-	-	-	-	-	-	-	-
<b>Pears</b>								
By number of trees, 1969:								
Total trees	1	-	4	-	-	1	4	-
1 to 19 trees	1	(Z)	4	-	-	1	4	-
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	-	-	-	-	-	-	-	-
<b>Cherries</b>								
By number of trees, 1969:								
Total trees	24	20	1 636	14	734	22	902	4 525
1 to 19 trees	6	1	53	4	30	5	23	28
20 to 99 trees	11	5	393	6	104	10	289	2 437
100 to 199 trees	4	5	500	1	96	4	404	380
200 to 499 trees	3	9	690	3	504	3	186	1 680
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	-	-	-	-	-	-	-	-
<b>Grapes</b>								
By number of vines, 1969:								
Total vines	6	1	327	5	37	3	290	1 160
1 to 19 vines	3	(Z)	29	3	29	-	-	-
20 to 99 vines	2	(Z)	98	2	8	2	90	160
100 to 199 vines	-	-	-	-	-	-	-	-
200 to 499 vines	1	1	200	-	-	1	200	1 000
500 to 999 vines	-	-	-	-	-	-	-	-
1,000 to 4,999 vines	-	-	-	-	-	-	-	-
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
<b>Plums and prunes</b>								
By number of trees, 1969:								
Total trees	46	33	2 646	24	867	42	1 779	12 211
1 to 19 trees	12	3	127	5	32	12	95	1 640
20 to 99 trees	29	13	1 465	15	351	26	1 114	6 004
100 to 199 trees	2	5	210	1	60	2	150	500
200 to 499 trees	3	12	844	3	424	2	420	4 067
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	-	-	-	-	-	-	-	-
<b>Oranges</b>								
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	-	-	-	-	-	-	-	-

Field boxes

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	41 466	741 562 983	271	443 608	4 646	17 412 536	4 948	30 923 923
Grains	39 387	417 439 262	161	229 143	3 995	11 103 720	4 578	19 398 642
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	11 937	19 604 213	102	88 535	903	685 968	1 154	1 052 882
Other field crops	2 191	38 801 758	3	3 692	59	75 431	95	164 900
Vegetables, sweet corn, and melons	53	68 929	-	-	8	2 944	9	11 610
Fruits, nuts, and berries	52	15 069	2	850	5	1 200	8	1 938
Poultry and poultry products	4 310	5 711 362	11	2 947	369	100 653	523	157 656
Dairy products	9 337	35 880 184	17	9 170	609	532 724	1 000	1 356 719
Dairy cattle and calves	6 095	15 269 837	6	3 621	401	451 795	580	813 870
Other cattle and calves	23 435	177 068 518	74	74 677	1 840	3 709 125	2 459	6 732 195
Hogs, sheep, and goats	9 434	29 316 278	26	17 173	669	685 918	932	1 166 089
Other livestock and livestock products	1 619	1 805 459	23	13 397	124	51 552	122	59 234
Nursery and greenhouse products	46	545 264	2	403	5	6 143	1	400
Forest products	50	36 850	-	-	13	5 363	4	7 788

	\$7,500 to 9,999		\$10,000 to \$14,999		\$15,000 to \$19,999		\$20,000 to \$29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	5 047	43 972 587	8 835	108 854 765	6 241	107 697 842	6 344	153 410 014
Grains	4 811	27 463 986	8 572	66 194 889	6 085	64 619 079	6 228	93 118 282
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 271	1 340 805	2 620	3 323 485	1 951	3 077 146	2 204	4 199 522
Other field crops	97	217 122	273	1 021 571	255	1 523 206	445	3 777 592
Vegetables, sweet corn, and melons	3	126	7	12 986	4	16 853	9	18 194
Fruits, nuts, and berries	5	4 386	8	1 874	4	686	12	2 965
Poultry and poultry products	575	189 825	1 108	411 700	698	331 612	640	490 987
Dairy products	1 198	1 962 601	2 433	5 906 666	1 707	6 611 749	1 577	9 202 466
Dairy cattle and calves	731	1 319 700	1 532	3 172 715	1 110	2 778 528	1 127	3 688 560
Other cattle and calves	2 735	9 819 232	5 285	24 436 023	3 984	24 386 202	4 001	32 981 052
Hogs, sheep, and goats	1 068	1 557 325	2 178	4 125 252	1 624	4 189 683	1 644	5 634 849
Other livestock and livestock products	149	85 594	325	209 115	262	144 273	324	224 405
Nursery and greenhouse products	7	8 354	7	28 737	8	18 074	11	70 553
Forest products	11	3 531	7	9 752	4	751	3	587

	\$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	2 534	86 573 582	1 537	73 329 732	500	34 160 361	563	84 784 033
Grains	2 475	51 745 454	1 494	42 181 414	466	16 895 784	522	24 488 869
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	870	2 329 659	548	1 802 493	167	602 491	147	1 101 227
Other field crops	292	3 963 906	301	5 499 723	139	4 173 081	232	18 381 534
Vegetables, sweet corn, and melons	9	(0)	2	141	1	1 700	1	(0)
Fruits, nuts, and berries	3	760	3	140	1	220	1	50
Poultry and poultry products	195	199 194	121	728 519	32	918 419	38	2 179 850
Dairy products	494	4 223 624	223	3 265 542	43	923 684	36	1 885 239
Dairy cattle and calves	362	1 319 260	182	965 415	36	294 695	28	461 678
Other cattle and calves	1 568	19 272 651	883	15 742 671	291	8 586 115	315	31 328 575
Hogs, sheep, and goats	646	3 329 018	388	3 067 322	124	1 569 681	135	3 973 968
Other livestock and livestock products	148	141 270	80	76 051	27	194 125	35	606 443
Nursery and greenhouse products	2	(0)	1	1	-	-	2	(0)
Forest products	5	8 412	1	300	2	366	-	-

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 . . . . .	110	247	272	85	3	-	803
Production contract or agreement . . farms . . . . .	43	87	46	16	2	-	614
Co-op . . . . . farms . . . . .	7	15	2	-	-	-	19
Processor . . . . . farms . . . . .	9	54	9	9	2	-	554
Other . . . . . farms . . . . .	28	20	36	7	-	-	54
Marketing contract or agreement, sales only . . . . . farms . . . . .	23	81	102	29	-	-	269
Marketing association . . . . . farms . . . . .	5	28	49	14	-	-	77
Co-op . . . . . farms . . . . .	3	15	4	-	-	-	22
Other . . . . . farms . . . . .	15	39	51	15	-	-	173
Contractor furnished—							
Credit . . . . . farms . . . . .	4	1	2	-	-	-	36
Labor . . . . . farms . . . . .	3	-	3	1	-	-	57
Equipment . . . . . farms . . . . .	2	6	6	-	-	-	13
Seed . . . . . farms . . . . .	-	-	-	-	1	-	183
Feed . . . . . farms . . . . .	14	3	10	2	-	-	-
Other . . . . . farms . . . . .	8	-	4	4	-	-	17
Nothing . . . . . farms . . . . .	14	45	20	7	1	-	339
Amount received . . . . . farms . . . . .	91	212	226	72	3	-	651
dollars . . . . .	438 891	1 526 063	1 088 521	198 481	2 850	-	9 568 314
\$1 to \$2,499 . . . . . farms . . . . .	80	107	99	55	3	-	130
dollars . . . . .	30 112	117 290	137 267	38 537	2 850	-	155 347
\$2,500 to \$4,999 . . . . . farms . . . . .	2	35	60	9	-	-	73
dollars . . . . .	7 962	134 678	209 838	32 572	-	-	260 234
\$5,000 to \$7,499 . . . . . farms . . . . .	-	12	35	2	-	-	42
dollars . . . . .	-	70 319	201 717	11 398	-	-	256 304
\$7,500 to \$9,999 . . . . . farms . . . . .	-	11	8	-	-	-	42
dollars . . . . .	-	95 833	(0)	-	-	-	363 705
\$10,000 to \$14,999 . . . . . farms . . . . .	2	17	13	4	-	-	124
dollars . . . . .	(0)	212 113	158 831	(0)	-	-	1 523 561
\$15,000 to \$19,999 . . . . . farms . . . . .	1	12	2	-	-	-	80
dollars . . . . .	(0)	206 466	(0)	-	-	-	1 353 342
\$20,000 and over . . . . . farms . . . . .	6	18	9	2	-	-	160
dollars . . . . .	363 500	689 364	280 962	(0)	-	-	5 655 821
Market value of sales for items for which contracts were reported . . . . . farms . . . . .	110	247	272	85	3	-	803
dollars . . . . .	1 052 438	1 914 174	1 878 550	369 235	2 850	-	(x)
Market value of all sales for farms with specified items under contract . . . . . farms . . . . .	110	247	272	85	3	-	803
dollars . . . . .	2 477 657	4 802 170	4 177 966	1 280 985	37 695	-	37 995 827

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
<b>Farms and Land in Farms</b>				
Class 1-5 farms . . . . . number . . . . .	41 528	14 582	21 239	5 707
percent . . . . .	100.0	35.1	51.1	13.7
Land in farms . . . . . acres . . . . .	40 374 480	10 082 575	26 042 199	4 249 706
Average size of farm . . . . . acres . . . . .	972.2	691.4	1 226.1	744.6
Value of land and buildings . . . . . dollars . . . . .	3 910 466 748	954 039 690	2 508 059 117	448 367 941
Average per farm . . . . . dollars . . . . .	94 164	65 425	118 087	78 564
Average per acre . . . . . dollars . . . . .	96.85	94.62	96.30	105.50
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	782	543	36	203
\$10,000 to \$19,999 . . . . .	1 770	1 121	231	418
\$20,000 to \$39,999 . . . . .	6 122	3 422	1 593	1 107
\$40,000 to \$69,999 . . . . .	11 384	4 831	5 008	1 545
\$70,000 to \$99,999 . . . . .	8 413	2 516	4 881	1 016
\$100,000 to \$149,999 . . . . .	7 099	1 363	4 935	801
\$150,000 to \$199,999 . . . . .	2 979	419	2 222	338
\$200,000 to \$499,999 . . . . .	2 647	315	2 090	242
\$500,000 and over . . . . .	332	52	243	37
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	36 094	14 582	21 239	273
acres . . . . .	26 317 947	10 796 074	15 405 427	116 446
Land rented or leased from others . . . . . farms . . . . .	27 065	119	21 239	5 707
acres . . . . .	15 463 641	26 469	11 140 175	4 296 997
Land rented or leased to others . . . . . farms . . . . .	4 235	2 056	1 767	412
acres . . . . .	1 407 108	739 968	503 403	163 737
<b>Land in Farms According to Use</b>				
Total cropland . . . . . farms . . . . .	40 917	14 120	21 196	5 601
acres . . . . .	28 849 789	7 142 886	18 400 432	3 306 471
Harvested cropland . . . . . farms . . . . .	40 567	13 868	21 143	5 556
acres . . . . .	16 968 109	4 093 982	10 844 279	2 029 848
Number of farms by acres harvested:				
1 to 49 acres . . . . .	598	382	131	85
50 to 99 acres . . . . .	1 720	1 040	361	319
100 to 199 acres . . . . .	6 291	3 557	1 694	1 040
200 to 499 acres . . . . .	20 321	7 157	10 325	2 839
500 to 999 acres . . . . .	9 783	1 558	7 075	1 150
1,000 acres and over . . . . .	1 854	174	1 557	123
1,000 to 1,999 acres . . . . .	1 693	159	1 420	114
2,000 acres and over . . . . .	161	15	137	9
Cropland used only for pasture or grazing . . . . . farms . . . . .	13 422	4 596	7 397	1 429
acres . . . . .	1 807 446	584 707	1 075 726	147 013
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	4 427	1 525	2 413	489
acres . . . . .	441 867	141 510	257 975	42 382
Cropland on which all crops failed . . . . . farms . . . . .	1 236	414	666	156
acres . . . . .	121 811	35 232	74 045	12 534
Cropland in cultivated summer fallow . . . . . farms . . . . .	36 366	12 020	19 421	4 927
acres . . . . .	8 802 356	2 079 446	5 717 181	1 005 729
Cropland idle . . . . . farms . . . . .	7 201	2 485	3 814	902
acres . . . . .	708 200	208 009	431 226	68 965
Total woodland . . . . . farms . . . . .	5 517	1 966	2 916	635
acres . . . . .	412 650	133 085	244 368	35 197
Woodland pastured . . . . . farms . . . . .	2 537	945	1 336	256
acres . . . . .	244 612	84 374	142 588	17 650
Woodland not pastured . . . . . farms . . . . .	3 707	1 256	2 002	449
acres . . . . .	168 038	48 711	101 780	17 547
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 073	7 427	12 429	2 217
acres . . . . .	9 294 883	2 331 329	6 251 770	711 784
Improved pastureland and rangeland . . . . . farms . . . . .	4 499	1 612	2 493	394
acres . . . . .	1 393 789	407 930	873 766	112 093
Pastureland and rangeland not improved . . . . . farms . . . . .	19 002	6 268	10 807	1 927
acres . . . . .	7 901 094	1 923 399	5 378 004	599 691
All other land (see text) . . . . . farms . . . . .	31 490	11 061	16 535	3 894
acres . . . . .	1 817 158	475 275	1 145 629	196 254
Total pastureland (all types) . . . . . farms . . . . .	29 621	10 206	16 178	3 237
acres . . . . .	11 346 941	3 000 410	7 470 084	876 447
Irrigated land . . . . . farms . . . . .	436	147	251	38
acres . . . . .	61 044	17 513	38 425	5 106
Cropland harvested . . . . . farms . . . . .	429	146	246	37
acres . . . . .	57 349	16 292	36 006	5 051
Artificial drainage . . . . . farms . . . . .	5549	1437	3274	838
acres . . . . .	1257127	225930	842104	189693
5-553	1-438	3-273	843-464	840
1-263-187	227-850	843-464		192-653
Conservation practices:				
Grain or row crops farmed on the contour . . . . . farms . . . . .	953	321	550	82
acres . . . . .	127 345	38 494	78 050	10 801
Stripcropping systems to control erosion . . . . . farms . . . . .	7 442	2 232	4 454	756
acres . . . . .	2 817 804	663 669	1 891 446	262 689
Cropland and pastureland having terraces . . . . . farms . . . . .	113	29	76	8
acres . . . . .	18 223	4 115	13 470	638

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	
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	41 528	35 428	5 806	89	8	197
percent . . . . .	100.0	85.3	14.0	.2	-	.5
Land in farms . . . . . acres . . . . .	40 374 480	33 211 391	6 813 834	166 891	5 407	176 957
Average size of farm . . . . .	972.2	937.4	1 173.5	1 875.1	675.8	898.2
Value of land and buildings . . . . . dollars . . . . .	3 910 466 748	3 199 323 026	678 694 215	15 738 732	537 343	16 173 432
Average per farm . . . . . dollars . . . . .	94 164	90 304	116 895	176 839	67 167	82 098
Average per acre . . . . . dollars . . . . .	96.85	96.33	99.60	94.30	99.37	91.39
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	782	659	112	1	-	10
\$10,000 to \$19,999 . . . . .	1 770	1 515	225	7	-	23
\$20,000 to \$39,999 . . . . .	6 122	5 358	709	16	4	35
\$40,000 to \$69,999 . . . . .	11 384	9 930	1 386	16	1	51
\$70,000 to \$99,999 . . . . .	8 413	7 231	1 136	16	2	28
\$100,000 to \$149,999 . . . . .	7 099	6 017	1 046	10	-	26
\$150,000 to \$199,999 . . . . .	2 979	2 485	479	5	-	10
\$200,000 to \$499,999 . . . . .	2 647	2 018	606	9	1	13
\$500,000 and over . . . . .	332	215	107	9	-	1
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	36 094	31 223	4 668	60	5	138
acres . . . . .	26 317 947	21 969 585	4 146 133	105 893	4 060	92 276
Land rented or leased from others . . . . . farms . . . . .	27 065	22 683	4 187	67	4	124
acres . . . . .	15 463 641	12 393 247	2 902 095	70 637	2 787	94 875
Land rented or leased to others . . . . . farms . . . . .	4 235	3 638	560	11	1	25
acres . . . . .	1 407 108	1 151 441	234 394	9 639	1 440	10 194
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	40 917	34 920	5 726	82	7	182
acres . . . . .	28 849 789	23 908 308	4 732 601	100 689	4 594	103 597
Harvested cropland . . . . . farms . . . . .	40 567	34 608	5 692	82	7	178
acres . . . . .	16 968 109	14 008 324	2 831 721	64 341	2 716	61 007
Number of farms by acres harvested:						
1 to 49 acres . . . . .	598	510	81	1	-	6
50 to 99 acres . . . . .	1 720	1 510	191	4	-	15
100 to 199 acres . . . . .	6 291	5 528	713	11	3	36
200 to 499 acres . . . . .	20 321	17 575	2 624	37	2	83
500 to 999 acres . . . . .	9 783	8 166	1 575	10	1	31
1,000 acres and over . . . . .	1 854	1 319	508	19	1	7
1,000 to 1,999 acres . . . . .	1 693	1 238	438	10	1	6
2,000 acres and over . . . . .	161	81	70	9	-	1
Cropland used only for pasture or grazing . . . . . farms . . . . .	13 422	11 342	2 013	18	1	48
acres . . . . .	1 807 446	1 504 470	292 106	3 401	200	7 269
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	4 427	3 774	627	7	2	17
acres . . . . .	441 867	360 493	78 944	235	368	1 827
Cropland on which all crops failed . . . . . farms . . . . .	1 236	1 050	172	4	1	9
acres . . . . .	121 811	102 518	18 464	251	30	548
Cropland in cultivated summer fallow . . . . . farms . . . . .	36 368	31 015	5 132	71	5	145
acres . . . . .	8 802 356	7 335 191	1 403 847	30 972	1 198	31 148
Cropland idle . . . . . farms . . . . .	7 201	6 203	949	17	1	31
acres . . . . .	708 200	597 312	107 519	1 489	82	1 798
Total woodland . . . . . farms . . . . .	5 517	4 636	850	7	-	24
acres . . . . .	412 650	327 601	80 613	361	-	4 075
Woodland pastured . . . . . farms . . . . .	2 537	2 115	404	4	-	14
acres . . . . .	244 612	190 320	50 189	348	-	3 755
Woodland not pastured . . . . . farms . . . . .	3 707	3 122	569	3	-	13
acres . . . . .	168 038	137 281	30 424	13	-	320
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 073	18 879	3 039	45	2	108
acres . . . . .	9 294 883	7 461 943	1 710 339	58 815	622	63 164
Improved pastureland and rangeland . . . . . farms . . . . .	4 499	3 826	639	8	-	26
acres . . . . .	1 393 789	1 155 004	216 847	3 620	-	18 318
Pastureland and rangeland not improved . . . . . farms . . . . .	19 002	16 236	2 637	39	2	88
acres . . . . .	7 901 094	6 306 939	1 493 492	55 195	622	44 846
All other land (see text) . . . . . farms . . . . .	31 490	26 950	4 347	59	7	127
acres . . . . .	1 817 158	1 513 539	290 281	7 026	191	6 121
Total pastureland (all types) . . . . . farms . . . . .	29 621	25 224	4 197	55	3	142
acres . . . . .	11 346 941	9 156 733	2 052 634	62 564	822	74 188
Irrigated land . . . . . farms . . . . .	436	348	82	4	-	2
acres . . . . .	61 044	44 307	15 534	803	-	400
Cropland harvested . . . . . farms . . . . .	429	343	80	4	-	2
acres . . . . .	57 349	41 702	14 564	683	-	400
Artificial drainage . . . . . farms . . . . .	5549	4647	868	13	-	21
acres . . . . .	1257727	984301	261 793	5 585	-	6 048
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	953	819	127	2	-	5
acres . . . . .	127 345	107 518	18 864	646	-	317
Stripcropping systems to control erosion . . . . . farms . . . . .	7 442	6 346	1 042	15	1	38
acres . . . . .	2 817 804	2 361 253	435 295	6 172	90	14 994
Cropland and pastureland having terraces . . . . . farms . . . . .	113	95	18	-	-	-
acres . . . . .	18 223	16 904	1 319	-	-	-

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
<b>Color and Tenure of Farm Operators</b>				
All farm operators	41 528	14 582	21 239	5 707
Full owners	14 582	14 582	-	-
Part owners	21 239	-	21 239	-
Tenants	5 707	-	-	5 707
White farm operators	41 448	14 556	21 197	5 695
Full owners	14 556	14 556	-	-
Part owners	21 197	-	21 197	-
Tenants	5 695	-	-	5 695
Negro farm operators	22	9	10	3
Full owners	9	9	-	-
Part owners	10	-	10	-
Tenants	3	-	-	3
<b>Farms by Type of Organization</b>				
Individual or family	35 428	12 838	18 157	4 433
farms	33 211	8 625	21 411	3 174
acres	391	158	742	491
Partnership	5 806	1 644	2 984	1 178
farms	6 813	1 384	4 443	985
acres	834	666	960	808
Corporation, including family owned	97	27	37	33
farms	172	28	107	35
acres	298	652	832	814
10 or fewer shareholders	89	23	36	30
farms	166	26	105	34
acres	891	672	592	627
More than 10 shareholders	8	4	1	3
farms	5	1	2	1
acres	407	980	240	187
Other	197	73	61	63
farms	176	44	78	53
acres	957	699	665	593
<b>Farm Operator Characteristics</b>				
<b>Farm operators by age groups</b>				
Under 25 years	907	173	217	512
25 to 34 years	4 888	943	2 070	1 875
35 to 44 years	9 141	2 165	5 498	1 478
45 to 54 years	11 796	3 923	6 885	988
55 to 64 years	11 183	5 145	5 384	654
65 years and over	3 618	2 233	1 185	200
Average age	48.9	53.3	48.3	39.5
<b>Farm operators by place of residence</b>				
On farm operated	32 961	11 119	18 043	3 799
Not on farm operated	5 746	2 116	2 022	1 608
<b>Farm operators reporting days of work</b>				
off farm	14 112	4 489	6 769	2 854
1 to 49 days	6 341	1 758	3 538	1 045
50 to 99 days	2 127	572	1 034	521
100 to 199 days	2 396	748	1 022	626
200 days and over	3 248	1 411	1 175	662
<b>Farms by Size</b>				
1 to 9 acres	393	328	1	64
10 to 49 acres	147	106	5	36
50 to 69 acres	74	44	9	21
70 to 99 acres	144	89	15	40
100 to 139 acres	205	118	19	68
140 to 179 acres	1 172	787	69	316
180 to 219 acres	377	210	69	98
220 to 259 acres	728	440	135	153
260 to 499 acres	8 413	4 509	2 309	1 595
500 to 999 acres	15 459	5 377	8 018	2 064
1,000 to 1,999 acres	11 282	2 167	8 075	1 040
2,000 acres and over	3 134	407	2 515	212
<b>Farms by Economic Class</b>				
Class 1a—Sales of \$100,000 and over	328	53	250	25
Class 1b— " \$40,000 to \$99,999	2 272	315	1 747	210
Class 2— " \$20,000 to \$39,999	8 878	1 737	6 154	987
Class 3— " \$10,000 to \$19,999	15 076	4 793	8 337	1 946
Class 4— " \$5,000 to \$9,999	9 995	4 737	3 703	1 555
Class 5— " \$2,500 to \$4,999	4 979	2 947	1 048	984
<b>Farms by Type (see text)</b>				
Cash grain farms	25 256	8 007	13 257	3 992
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	776	147	455	174
Vegetable farms	3	2	-	1
Fruit and nut farms	2	2	-	-
Poultry farms	84	53	25	6
Dairy farms	1 874	805	832	237
Livestock farms other than poultry and dairy farms	9 337	3 880	4 577	880
Livestock ranches	582	276	246	60
General farms	3 480	1 309	1 834	337
Miscellaneous farms	134	101	13	20

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		Other
				10 or fewer shareholders	More than 10 shareholders	
All farm operators	41 528	35 428	5 806	89	8	197
Full owners	14 582	12 838	1 644	23	4	73
Part owners	21 239	18 157	2 984	36	1	61
Tenants	5 707	4 433	1 178	30	3	63
White farm operators	41 448	35 358	5 797	89	8	196
Full owners	14 556	12 813	1 643	23	4	73
Part owners	21 197	18 124	2 976	36	1	60
Tenants	5 695	4 421	1 178	30	3	63
Negro farm operators	22	18	4	-	-	-
Full owners	9	8	1	-	-	-
Part owners	10	7	3	-	-	-
Tenants	3	3	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	35 428	35 428	-	-	-	-
acres	33 211 391	33 211 391	-	-	-	-
Partnership farms	5 806	-	5 806	-	-	-
acres	6 813 834	-	6 813 834	-	-	-
Corporation, including family owned farms	97	-	-	89	8	-
acres	172 298	-	-	166 891	5 407	-
10 or fewer shareholders farms	89	-	-	89	-	-
acres	166 891	-	-	166 891	-	-
More than 10 shareholders farms	8	-	-	-	8	-
acres	5 407	-	-	-	5 407	-
Other farms	197	-	-	-	-	197
acres	176 957	-	-	-	-	176 957
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	902	687	202	-	-	13
25 to 34 years	4 888	3 835	1 009	11	1	32
35 to 44 years	9 141	7 723	1 347	21	1	49
45 to 54 years	11 796	10 319	1 404	24	2	47
55 to 64 years	11 183	9 793	1 319	27	3	41
65 years and over	3 618	3 071	525	6	1	15
Average age	48.9	49.2	46.9	48.9	50.3	45.6
Farm operators by place of residence:						
On farm operated	32 961	28 043	4 745	53	4	116
Not on farm operated	5 746	4 791	854	34	2	65
Farm operators reporting days of work						
off farm	14 112	12 062	1 923	37	2	88
1 to 49 days	6 341	5 421	880	14	1	25
50 to 99 days	2 127	1 828	287	6	-	6
100 to 199 days	2 396	2 030	340	7	-	19
200 days and over	3 248	2 783	416	10	1	38
<b>Farms by Size</b>						
1 to 9 acres	393	319	63	3	-	8
10 to 49 acres	147	132	9	1	1	4
50 to 69 acres	74	65	8	-	-	1
70 to 99 acres	144	121	21	-	-	2
100 to 139 acres	205	175	27	1	-	2
140 to 179 acres	1 172	1 016	142	4	1	9
180 to 219 acres	377	308	64	-	-	5
220 to 259 acres	728	637	83	-	-	8
260 to 499 acres	8 413	7 374	977	17	2	43
500 to 999 acres	15 459	13 402	1 965	29	2	61
1,000 to 1,999 acres	11 282	9 484	1 747	14	1	36
2,000 acres and over	3 134	2 395	700	20	1	18
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	328	185	126	14	1	2
Class 1b— " \$40,000 to \$99,999	2 272	1 708	540	11	1	12
Class 2— " \$20,000 to \$39,999	8 878	7 478	1 365	12	1	22
Class 3— " \$10,000 to \$19,999	15 076	12 954	2 052	21	1	48
Class 4— " \$5,000 to \$9,999	9 995	8 745	1 162	19	3	66
Class 5— " \$2,500 to \$4,999	4 979	4 358	561	12	1	47
<b>Farms by Type (see text)</b>						
Cash-grain farms	25 256	21 763	3 331	56	4	102
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	776	593	173	8	1	1
Vegetable farms	3	3	-	-	-	-
Fruit and nut farms	2	2	-	-	-	-
Poultry farms	84	71	11	1	-	1
Dairy farms	1 874	1 602	267	1	1	3
Livestock farms other than poultry and dairy farms	9 337	7 871	1 387	15	2	62
Livestock ranches	582	478	89	3	-	12
General farms	3 480	2 928	535	2	-	15
Miscellaneous farms	134	117	13	3	-	1

Class 1-5 Farms

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

All farm operators

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold . . . . . farms..	41 528	14 582	21 239	5 707
..... dollars..	741 562 983	188 440 923	467 978 309	85 143 751
<b>Farms by value of agricultural products sold:</b>				
Under \$2,500 (see text) . . . . .	333	217	68	48
\$2,500 to \$4,999 . . . . .	4 646	2 730	980	936
\$5,000 to \$7,499 . . . . .	4 948	2 511	1 617	820
\$7,500 to \$9,999 . . . . .	5 047	2 226	2 086	735
\$10,000 to \$14,999 . . . . .	8 835	3 076	4 548	1 211
\$15,000 to \$19,999 . . . . .	6 241	1 717	3 789	735
\$20,000 to \$29,999 . . . . .	6 344	1 314	4 256	774
\$30,000 to \$39,999 . . . . .	2 534	423	1 898	213
\$40,000 to \$59,999 . . . . .	1 537	209	1 178	150
\$60,000 to \$79,999 . . . . .	500	69	386	45
\$80,000 and over . . . . .	563	90	433	40
Grains sold . . . . . farms..	39 387	13 267	20 718	5 402
..... dollars..	417 439 262	95 397 281	269 157 262	52 884 719
<b>Number of farms by value of grains sold:</b>				
\$1 to \$2,499 . . . . .	5 437	2 771	2 054	612
\$2,500 to \$4,999 . . . . .	8 010	3 651	3 113	1 246
\$5,000 to \$9,999 . . . . .	10 883	3 877	5 441	1 565
\$10,000 to \$19,999 . . . . .	9 863	2 288	6 187	1 388
\$20,000 to \$39,999 . . . . .	4 279	600	3 171	508
\$40,000 and over . . . . .	915	80	752	83
Tobacco sold . . . . . farms..	-	-	-	-
..... dollars..	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>				
\$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..	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>				
\$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..	11 937	3 925	6 683	1 329
..... dollars..	19 604 213	5 916 776	11 867 660	1 819 777
<b>Number of farms by value of field seeds etc. sold:</b>				
\$1 to \$2,499 . . . . .	9 736	3 259	5 349	1 128
\$2,500 to \$4,999 . . . . .	1 483	463	873	147
\$5,000 to \$9,999 . . . . .	547	158	351	38
\$10,000 to \$19,999 . . . . .	138	39	85	14
\$20,000 to \$39,999 . . . . .	28	5	21	2
\$40,000 and over . . . . .	5	1	4	-
Other field crops sold . . . . . farms..	2 191	413	1 350	428
..... dollars..	38 801 758	4 118 466	28 534 176	6 149 116
<b>Number of farms by value of other field crops sold:</b>				
\$1 to \$2,499 . . . . .	657	152	371	134
\$2,500 to \$4,999 . . . . .	261	53	144	64
\$5,000 to \$9,999 . . . . .	255	65	140	50
\$10,000 to \$19,999 . . . . .	467	91	275	101
\$20,000 to \$39,999 . . . . .	310	35	227	48
\$40,000 and over . . . . .	241	17	193	31
Vegetables, sweet corn, and melons sold . . . . . farms..	53	13	29	11
..... dollars..	68 929	29 444	26 724	12 761
<b>Number of farms by value of vegetables etc. sold:</b>				
\$1 to \$2,499 . . . . .	48	11	27	10
\$2,500 to \$4,999 . . . . .	2	-	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	2	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	52	22	27	3
..... dollars..	15 069	7 199	7 026	844
<b>Number of farms by value of fruits etc. sold:</b>				
\$1 to \$2,499 . . . . .	51	21	27	3
\$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 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	41 528 741 562 983	35 428 595 836 848	5 806 135 599 158	89 5 858 394	8 1 323 676	197 2 944 907
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	333	304	28	-	-	1
\$2,500 to \$4,999 . . . . .	4 646	4 054	533	12	1	46
\$5,000 to \$7,499 . . . . .	4 948	4 322	575	10	3	38
\$7,500 to \$9,999 . . . . .	5 047	4 423	587	9	-	28
\$10,000 to \$14,999 . . . . .	8 835	7 640	1 148	14	-	33
\$15,000 to \$19,999 . . . . .	6 241	5 314	904	7	1	15
\$20,000 to \$29,999 . . . . .	6 344	5 383	931	9	1	20
\$30,000 to \$39,999 . . . . .	2 534	2 095	434	3	-	2
\$40,000 to \$59,999 . . . . .	1 537	1 218	309	2	-	8
\$60,000 to \$79,999 . . . . .	500	340	156	1	-	3
\$80,000 and over . . . . .	563	335	201	22	2	3
Grains sold . . . . . farms . . . . . dollars . . . . .	39 387 417 439 262	33 610 345 631 378	5 535 68 938 585	76 1 475 073	6 32 857	160 1 361 369
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	5 437	4 666	739	5	1	26
\$2,500 to \$4,999 . . . . .	8 010	6 897	1 053	16	2	42
\$5,000 to \$9,999 . . . . .	10 883	9 438	1 380	19	2	44
\$10,000 to \$19,999 . . . . .	9 863	8 405	1 397	20	1	40
\$20,000 to \$39,999 . . . . .	4 279	3 549	718	7	-	5
\$40,000 and over . . . . .	915	655	248	9	-	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 . . . . . dollars . . . . .	11 937 19 604 213	10 077 15 910 188	1 791 3 525 134	21 44 587	3 2 968	45 121 336
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	9 736	8 291	1 390	16	3	36
\$2,500 to \$4,999 . . . . .	1 483	1 216	256	4	-	7
\$5,000 to \$9,999 . . . . .	547	443	103	-	-	1
\$10,000 to \$19,999 . . . . .	138	105	32	1	-	-
\$20,000 to \$39,999 . . . . .	28	19	9	-	-	-
\$40,000 and over . . . . .	5	3	1	-	-	1
Other field crops sold . . . . . farms . . . . . dollars . . . . .	2 191 38 801 758	1 767 25 558 259	405 11 953 133	11 1 108 735	1 (0)	7 (0)
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	657	565	87	2	-	3
\$2,500 to \$4,999 . . . . .	261	220	41	-	-	-
\$5,000 to \$9,999 . . . . .	255	212	42	1	-	-
\$10,000 to \$19,999 . . . . .	467	397	69	-	-	1
\$20,000 to \$39,999 . . . . .	310	237	69	1	-	3
\$40,000 and over . . . . .	241	136	97	7	1	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	53 68 929	44 62 394	9 6 535	-	-	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	48	39	9	-	-	-
\$2,500 to \$4,999 . . . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	52 15 069	46 13 291	6 1 778	-	-	-
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	51	45	6	-	-	-
\$2,500 to \$4,999 . . . . .	1	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

## Class 1-5 Farms

Table 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	4 310	1 678	2 161	471
	dollars.	5 711 362	3 039 354	2 311 904	360 104
Number of farms by value of poultry and poultry products sold:					
	\$1 to \$2,499	4 162	1 609	2 094	459
	\$2,500 to \$4,999	52	18	28	6
	\$5,000 to \$9,999	17	8	8	1
	\$10,000 to \$19,999	21	10	9	2
	\$20,000 to \$39,999	22	10	12	-
	\$40,000 and over	36	23	10	3
Dairy products sold	farms	9 337	3 425	4 858	1 054
	dollars.	35 880 184	11 926 259	20 325 251	3 628 674
Number of farms by value of dairy products sold:					
	\$1 to \$2,499	5 704	2 220	2 834	650
	\$2,500 to \$4,999	1 490	514	796	180
	\$5,000 to \$9,999	1 272	401	712	159
	\$10,000 to \$19,999	643	215	385	43
	\$20,000 to \$39,999	194	67	108	19
	\$40,000 and over	34	8	23	3
Dairy cattle and calves sold	farms	6 095	2 193	3 107	795
	dollars.	15 269 837	5 327 285	8 340 180	1 602 372
Number of farms by value of dairy cattle and calves sold:					
	\$1 to \$2,499	4 032	1 469	1 981	582
	\$2,500 to \$4,999	1 344	467	711	166
	\$5,000 to \$9,999	562	212	316	34
	\$10,000 to \$19,999	131	39	81	11
	\$20,000 to \$39,999	22	5	16	1
	\$40,000 and over	4	1	2	1
Other cattle and calves sold	farms	23 435	7 870	13 055	2 510
	dollars.	177 068 518	50 885 761	111 109 063	15 073 694
Number of farms by value of other cattle and calves sold:					
	\$1 to \$2,499	6 734	2 464	3 230	1 040
	\$2,500 to \$4,999	6 482	2 392	3 422	668
	\$5,000 to \$9,999	5 981	1 929	3 523	529
	\$10,000 to \$19,999	2 918	778	1 961	179
	\$20,000 to \$39,999	940	223	656	61
	\$40,000 and over	380	84	263	33
Hogs, sheep, and goats sold	farms	9 434	3 210	5 004	1 220
	dollars.	29 316 278	10 063 788	15 764 617	3 487 873
Number of farms by value of hogs, sheep, and goats sold:					
	\$1 to \$2,499	6 364	2 239	3 265	860
	\$2,500 to \$4,999	1 640	520	916	204
	\$5,000 to \$9,999	930	305	535	90
	\$10,000 to \$19,999	342	92	206	44
	\$20,000 to \$39,999	108	31	57	20
	\$40,000 and over	50	23	25	2
Other livestock and livestock products sold	farms	1 619	483	958	178
	dollars.	1 805 459	1 183 075	503 948	118 436
Number of farms by value of other livestock and livestock products sold:					
	\$1 to \$2,499	1 534	443	920	171
	\$2,500 to \$4,999	32	11	20	1
	\$5,000 to \$9,999	24	12	9	3
	\$10,000 to \$19,999	16	7	7	2
	\$20,000 to \$39,999	7	4	2	1
	\$40,000 and over	6	6	-	-
Nursery and greenhouse products sold	farms	46	27	15	4
	dollars.	545 264	519 709	20 359	5 196
Number of farms by value of nursery and greenhouse products sold:					
	\$1 to \$2,499	32	16	12	4
	\$2,500 to \$4,999	5	2	3	-
	\$5,000 to \$9,999	1	1	-	-
	\$10,000 to \$19,999	3	3	-	-
	\$20,000 to \$39,999	3	3	-	-
	\$40,000 and over	2	2	-	-
Forest products sold	farms	50	30	17	3
	dollars.	36 850	26 526	10 139	185
Number of farms by value of forest products sold:					
	\$1 to \$2,499	46	27	16	3
	\$2,500 to \$4,999	2	2	-	-
	\$5,000 to \$9,999	2	1	1	-
	\$10,000 to \$19,999	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-
	\$40,000 and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . .	4 310	3 594	686	9	1	20
dollars . . .	5 711 362	4 503 765	977 380	87 153	301	142 763
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	4 162	3 467	667	8	1	19
\$2,500 to \$4,999 . . . . .	52	45	7	-	-	-
\$5,000 to \$9,999 . . . . .	17	16	1	-	-	-
\$10,000 to \$19,999 . . . . .	21	19	2	-	-	-
\$20,000 to \$39,999 . . . . .	22	18	4	-	-	-
\$40,000 and over . . . . .	36	29	5	1	-	1
Dairy products sold . . . . . farms . . .	9 337	7 845	1 439	14	2	37
dollars . . .	35 880 184	29 703 207	6 040 431	31 742	10 804	94 000
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	5 704	4 768	894	11	1	30
\$2,500 to \$4,999 . . . . .	1 496	1 254	232	2	-	2
\$5,000 to \$9,999 . . . . .	1 272	1 090	177	1	1	3
\$10,000 to \$19,999 . . . . .	643	553	89	-	-	1
\$20,000 to \$39,999 . . . . .	194	159	34	-	-	1
\$40,000 and over . . . . .	34	21	13	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	6 095	5 102	958	8	2	25
dollars . . .	15 269 837	12 575 866	2 617 973	12 513	5 946	57 539
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	4 032	3 384	625	6	1	16
\$2,500 to \$4,999 . . . . .	1 344	1 131	204	2	1	6
\$5,000 to \$9,999 . . . . .	562	467	92	-	-	3
\$10,000 to \$19,999 . . . . .	131	104	27	-	-	-
\$20,000 to \$39,999 . . . . .	22	13	9	-	-	-
\$40,000 and over . . . . .	4	3	1	-	-	-
Other cattle and calves sold . . . . . farms . . .	23 435	19 718	3 569	39	3	106
dollars . . .	177 068 518	136 898 844	35 557 895	2 593 007	1 135 800	882 972
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	6 734	5 694	994	12	-	34
\$2,500 to \$4,999 . . . . .	6 482	5 576	870	7	1	28
\$5,000 to \$9,999 . . . . .	5 981	5 042	910	6	1	22
\$10,000 to \$19,999 . . . . .	2 918	2 410	492	4	-	12
\$20,000 to \$39,999 . . . . .	946	741	190	2	-	7
\$40,000 and over . . . . .	386	255	113	8	1	3
Hogs, sheep, and goats sold . . . . . farms . . .	9 434	7 929	1 442	15	1	47
dollars . . .	29 316 278	23 716 993	5 323 524	(0)	(0)	172 427
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	6 364	5 383	941	10	-	30
\$2,500 to \$4,999 . . . . .	1 646	1 364	265	1	-	10
\$5,000 to \$9,999 . . . . .	936	769	153	3	-	5
\$10,000 to \$19,999 . . . . .	342	280	60	1	-	1
\$20,000 to \$39,999 . . . . .	108	94	14	-	-	-
\$40,000 and over . . . . .	56	39	9	-	1	1
Other livestock and livestock products sold . . . . . farms . . .	1 619	1 372	232	5	-	10
dollars . . .	1 805 459	1 074 397	528 992	194 000	-	8 070
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 534	1 302	221	2	-	9
\$2,500 to \$4,999 . . . . .	32	30	1	-	-	1
\$5,000 to \$9,999 . . . . .	24	20	3	1	-	-
\$10,000 to \$19,999 . . . . .	16	11	5	-	-	-
\$20,000 to \$39,999 . . . . .	7	7	-	-	-	-
\$40,000 and over . . . . .	6	2	2	2	-	-
Nursery and greenhouse products sold . . . . . farms . . .	46	36	8	1	-	1
dollars . . .	545 264	152 416	126 798	(0)	-	(0)
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	32	27	5	-	-	-
\$2,500 to \$4,999 . . . . .	5	2	2	-	-	1
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	2	-	1	1	-	-
Forest products sold . . . . . farms . . .	56	47	3	-	-	-
dollars . . .	36 856	35 850	1 000	-	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	46	43	3	-	-	-
\$2,500 to \$4,999 . . . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
<b>Farm-Related Income</b>				
Farms with farm-related income from—				
Customwork and other agricultural services . . . . . farms . . . . .	7 345	1 622	4 403	1 320
dollars . . . . .	8 507 139	1 768 039	5 283 017	1 456 083
Number of farms with income of—				
\$1 to \$249 . . . . .	2 045	512	1 207	326
\$250 to \$499 . . . . .	1 576	375	924	277
\$500 to \$999 . . . . .	1 565	318	939	308
\$1,000 to \$4,999 . . . . .	1 866	347	1 147	372
\$5,000 to \$9,999 . . . . .	179	43	115	21
\$10,000 and over . . . . .	114	27	71	16
Recreational services . . . . . farms . . . . .	314	115	151	48
dollars . . . . .	594 444	178 641	333 338	82 465
Number of farms with income of—				
\$1 to \$249 . . . . .	93	28	46	19
\$250 to \$499 . . . . .	25	13	10	2
\$500 to \$999 . . . . .	28	11	13	4
\$1,000 to \$4,999 . . . . .	141	56	65	20
\$5,000 to \$9,999 . . . . .	24	7	14	3
\$10,000 and over . . . . .	3	-	3	-
Government farm programs . . . . . farms . . . . .	32 680	10 651	17 620	4 409
dollars . . . . .	117 965 123	30 694 030	76 531 236	10 739 857
Number of farms with income of—				
\$1 to \$249 . . . . .	374	164	136	74
\$250 to \$499 . . . . .	696	317	195	184
\$500 to \$999 . . . . .	2 657	1 215	717	725
\$1,000 to \$4,999 . . . . .	22 209	7 598	11 570	3 041
\$5,000 to \$9,999 . . . . .	5 428	1 127	3 978	323
\$10,000 and over . . . . .	1 316	230	1 024	62
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . . . farms . . . . .	41 528	14 582	21 239	5 707
dollars . . . . .	540 416 391	140 982 373	342 134 867	57 299 151
Number of farms with expenditures of—				
\$1 to \$999 . . . . .	276	161	45	70
\$1,000 to \$2,499 . . . . .	2 461	1 340	580	541
\$2,500 to \$4,999 . . . . .	7 088	3 451	2 321	1 316
\$5,000 to \$9,999 . . . . .	13 462	5 217	6 292	1 953
\$10,000 to \$14,999 . . . . .	8 169	2 442	4 772	955
\$15,000 to \$19,999 . . . . .	4 056	895	2 766	395
\$20,000 to \$29,999 . . . . .	3 386	657	2 438	291
\$30,000 to \$39,999 . . . . .	1 134	176	877	81
\$40,000 to \$49,999 . . . . .	533	90	414	29
\$50,000 and over . . . . .	963	153	734	76
<b>Items Purchased</b>				
Livestock and poultry . . . . . farms . . . . .	16 526	5 448	9 139	1 939
dollars . . . . .	54 900 902	15 858 736	33 105 165	5 937 001
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	6 655	2 461	3 377	817
\$500 to \$999 . . . . .	2 853	919	1 644	290
\$1,000 to \$4,999 . . . . .	4 889	1 486	2 810	593
\$5,000 to \$9,999 . . . . .	1 090	300	648	142
\$10,000 to \$14,999 . . . . .	409	104	264	41
\$15,000 to \$19,999 . . . . .	183	49	117	17
\$20,000 to \$29,999 . . . . .	195	65	115	15
\$30,000 to \$39,999 . . . . .	88	21	57	10
\$40,000 to \$49,999 . . . . .	53	12	34	7
\$50,000 and over . . . . .	111	31	73	7
Feed for livestock and poultry . . . . . farms . . . . .	22 664	7 433	12 527	2 704
dollars . . . . .	28 100 512	9 186 804	16 159 693	2 754 015
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	12 811	4 489	6 709	1 613
\$500 to \$999 . . . . .	4 207	1 292	2 431	484
\$1,000 to \$4,999 . . . . .	4 817	1 402	2 887	528
\$5,000 to \$9,999 . . . . .	509	136	320	53
\$10,000 to \$14,999 . . . . .	123	41	70	12
\$15,000 to \$19,999 . . . . .	74	24	46	4
\$20,000 to \$29,999 . . . . .	44	17	22	5
\$30,000 to \$39,999 . . . . .	25	12	12	1
\$40,000 to \$49,999 . . . . .	10	5	3	2
\$50,000 and over . . . . .	44	15	27	2
Commercially mixed formula feeds . . . . . farms . . . . .	15 848	5 244	8 806	1 798
tons . . . . .	163 061	53 095	94 774	15 192
dollars . . . . .	13 018 061	4 349 641	7 461 745	1 206 675
Number of farms that purchased—				
1 to 49 tons . . . . .	15 326	5 090	8 488	1 748
50 to 99 tons . . . . .	329	81	216	32
100 to 199 tons . . . . .	110	41	58	11
200 to 499 tons . . . . .	61	25	30	6
500 to 799 tons . . . . .	15	4	10	1
800 to 999 tons . . . . .	3	1	2	-
1,000 tons and over . . . . .	4	2	2	-
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 009	3 812	5 902	1 295
\$500 to \$999 . . . . .	2 217	662	1 315	240
\$1,000 to \$4,999 . . . . .	2 272	654	1 391	227
\$5,000 to \$9,999 . . . . .	197	51	122	24
\$10,000 to \$14,999 . . . . .	66	29	32	5
\$15,000 to \$19,999 . . . . .	23	9	12	2
\$20,000 to \$29,999 . . . . .	28	11	13	4
\$30,000 and over . . . . .	36	16	19	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Farm-Related Income</b>						
Farms with farm-related income from-						
Customwork and other agricultural services . . . . . farms..	7 345	6 188	1 116	11	-	30
..... dollars..	8 507 139	6 893 455	1 543 406	37 142	-	33 136
Number of farms with income of-						
\$1 to \$249 . . . . .	2 045	1 752	288	1	-	4
\$250 to \$499 . . . . .	1 576	1 338	230	1	-	7
\$500 to \$999 . . . . .	1 565	1 305	248	4	-	8
\$1,000 to \$4,999 . . . . .	1 866	1 551	300	4	-	11
\$5,000 to \$9,999 . . . . .	179	157	22	-	-	-
\$10,000 and over . . . . .	114	85	28	1	-	-
Recreational services . . . . . farms..						
..... dollars..	594 444	500 699	81 623	7 954	-	4 168
Number of farms with income of-						
\$1 to \$249 . . . . .	93	76	17	-	-	-
\$250 to \$499 . . . . .	25	19	6	-	-	-
\$500 to \$999 . . . . .	28	24	4	-	-	-
\$1,000 to \$4,999 . . . . .	141	116	21	2	-	2
\$5,000 to \$9,999 . . . . .	24	22	2	-	-	-
\$10,000 and over . . . . .	3	2	1	-	-	-
Government farm programs . . . . . farms..						
..... dollars..	117 965 123	98 091 274	19 202 180	277 479	11 916	382 274
Number of farms with income of-						
\$1 to \$249 . . . . .	374	303	68	-	-	3
\$250 to \$499 . . . . .	696	587	98	7	-	4
\$500 to \$999 . . . . .	2 657	2 240	381	5	-	31
\$1,000 to \$4,999 . . . . .	22 209	18 998	3 082	38	3	88
\$5,000 to \$9,999 . . . . .	5 428	4 607	801	4	1	15
\$10,000 and over . . . . .	1 316	980	324	9	-	3
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	41 528	35 428	5 806	89	8	197
..... dollars..	540 416 391	435 186 927	96 791 460	4 917 645	1 271 423	2 248 936
Number of farms with expenditures of-						
\$1 to \$999 . . . . .	276	238	37	-	-	1
\$1,000 to \$2,499 . . . . .	2 461	2 096	336	4	2	23
\$2,500 to \$4,999 . . . . .	7 088	6 090	926	18	1	53
\$5,000 to \$9,999 . . . . .	13 462	11 695	1 678	17	1	71
\$10,000 to \$14,999 . . . . .	8 169	6 981	1 153	14	-	21
\$15,000 to \$19,999 . . . . .	4 056	3 468	572	3	2	11
\$20,000 to \$29,999 . . . . .	3 386	2 857	516	8	-	5
\$30,000 to \$39,999 . . . . .	1 134	930	198	3	-	3
\$40,000 to \$49,999 . . . . .	533	429	101	2	-	1
\$50,000 and over . . . . .	963	644	289	20	2	8
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	16 526	13 869	2 538	32	4	83
..... dollars..	54 900 902	40 818 757	12 245 566	923 343	(0)	(0)
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	6 655	5 690	923	10	1	31
\$500 to \$999 . . . . .	2 853	2 398	437	3	-	15
\$1,000 to \$4,999 . . . . .	4 889	4 046	816	6	-	21
\$5,000 to \$9,999 . . . . .	1 090	933	144	5	1	7
\$10,000 to \$14,999 . . . . .	409	319	84	2	1	3
\$15,000 to \$19,999 . . . . .	183	146	34	1	-	2
\$20,000 to \$29,999 . . . . .	195	154	40	1	-	-
\$30,000 to \$39,999 . . . . .	88	66	20	-	-	2
\$40,000 to \$49,999 . . . . .	53	42	11	-	-	-
\$50,000 and over . . . . .	111	75	29	4	1	2
Feed for livestock and poultry . . . . . farms..						
..... dollars..	22 664	19 074	3 442	37	3	108
..... dollars..	28 100 512	21 039 205	5 697 390	601 194	(0)	(0)
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	12 811	10 938	1 799	19	-	55
\$500 to \$999 . . . . .	4 207	3 516	661	6	-	24
\$1,000 to \$4,999 . . . . .	4 817	3 973	815	4	2	23
\$5,000 to \$9,999 . . . . .	509	418	87	1	-	3
\$10,000 to \$14,999 . . . . .	123	95	27	-	-	1
\$15,000 to \$19,999 . . . . .	74	49	23	2	-	-
\$20,000 to \$29,999 . . . . .	44	34	9	1	-	-
\$30,000 to \$39,999 . . . . .	25	19	5	1	-	-
\$40,000 to \$49,999 . . . . .	10	6	2	-	-	2
\$50,000 and over . . . . .	44	26	14	3	1	-
Commercially mixed formula						
feeds . . . . . farms..	15 848	13 309	2 439	30	-	70
..... tons..	163 061	129 037	28 296	4 417	-	1 311
..... dollars..	13 018 061	10 199 886	2 337 274	366 964	-	113 937
Number of farms that purchased-						
1 to 49 tons . . . . .	15 326	12 894	2 345	22	-	65
50 to 99 tons . . . . .	329	272	54	1	-	2
100 to 199 tons . . . . .	110	85	23	1	-	1
200 to 499 tons . . . . .	61	44	12	3	-	2
500 to 799 tons . . . . .	15	9	4	2	-	-
800 to 999 tons . . . . .	3	2	1	-	-	-
1,000 tons and over . . . . .	4	3	-	1	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 009	9 350	1 593	18	-	48
\$500 to \$999 . . . . .	2 217	1 835	368	2	-	12
\$1,000 to \$4,999 . . . . .	2 272	1 850	413	3	-	6
\$5,000 to \$9,999 . . . . .	197	159	37	-	-	1
\$10,000 to \$14,999 . . . . .	66	54	11	-	-	1
\$15,000 to \$19,999 . . . . .	23	16	5	2	-	-
\$20,000 to \$29,999 . . . . .	28	22	4	1	-	1
\$30,000 and over . . . . .	36	23	8	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
Feed ingredients . . . . . farms . . . . .	3 955	1 227	2 302	426
tons . . . . .	29 585	9 290	15 577	4 718
dollars . . . . .	2 188 337	681 501	1 237 260	269 576
Number of farms that purchased—				
1 to 49 tons . . . . .	3 887	1 201	2 265	421
50 to 99 tons . . . . .	40	12	25	3
100 to 199 tons . . . . .	24	13	11	-
200 to 499 tons . . . . .	1	-	1	-
500 to 799 tons . . . . .	-	-	-	-
800 to 999 tons . . . . .	2	1	-	1
1,000 tons and over . . . . .	1	-	-	1
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	2 816	869	1 620	327
\$500 to \$999 . . . . .	631	202	379	50
\$1,000 to \$1,999 . . . . .	295	95	174	26
\$2,000 to \$4,999 . . . . .	176	49	108	19
\$5,000 to \$9,999 . . . . .	24	4	18	2
\$10,000 and over . . . . .	13	8	3	2
Whole grains . . . . . farms . . . . .	8 356	2 606	4 648	1 102
tons . . . . .	295 316	97 052	168 799	29 465
dollars . . . . .	10 364 390	3 386 956	5 954 923	1 022 511
Number of farms that purchased—				
1 to 49 tons . . . . .	7 257	2 266	4 003	988
50 to 99 tons . . . . .	626	206	356	64
100 to 199 tons . . . . .	294	74	184	36
200 to 499 tons . . . . .	123	43	72	8
500 to 799 tons . . . . .	21	4	15	2
800 to 999 tons . . . . .	13	5	5	3
1,000 tons and over . . . . .	22	8	13	1
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	4 556	1 495	2 409	652
\$500 to \$999 . . . . .	1 777	495	1 049	233
\$1,000 to \$1,999 . . . . .	1 118	351	638	129
\$2,000 to \$4,999 . . . . .	633	183	388	62
\$5,000 to \$9,999 . . . . .	156	42	97	17
\$10,000 and over . . . . .	116	40	67	9
Hay, green chop, and silage . . . . . farms . . . . .	3 929	1 134	2 257	538
tons . . . . .	195 599	56 456	119 132	20 011
dollars . . . . .	2 529 724	768 706	1 505 765	255 253
Number of farms that purchased—				
1 to 49 tons . . . . .	3 041	894	1 721	426
50 to 99 tons . . . . .	469	128	281	60
100 to 199 tons . . . . .	257	71	152	34
200 to 499 tons . . . . .	125	31	77	17
500 to 999 tons . . . . .	22	5	16	1
1,000 tons and over . . . . .	15	5	10	-
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	2 783	822	1 565	396
\$500 to \$999 . . . . .	585	151	354	80
\$1,000 to \$1,999 . . . . .	320	91	198	31
\$2,000 to \$4,999 . . . . .	189	54	105	30
\$5,000 to \$9,999 . . . . .	33	8	24	1
\$10,000 and over . . . . .	19	8	11	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	22 146	7 077	12 348	2 721
dollars . . . . .	19 536 411	4 242 493	13 031 198	2 262 720
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 296	4 307	5 606	1 383
\$500 to \$999 . . . . .	5 081	1 544	2 877	660
\$1,000 to \$4,999 . . . . .	5 429	1 199	3 580	650
\$5,000 to \$9,999 . . . . .	241	24	200	17
\$10,000 and over . . . . .	99	3	85	11
Commercial fertilizer purchased . . . . . farms . . . . .	28 198	8 369	15 800	4 029
dollars . . . . .	30 327 020	5 946 013	20 635 349	3 745 658
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 945	4 657	5 490	1 798
\$500 to \$999 . . . . .	7 688	2 169	4 403	1 116
\$1,000 to \$4,999 . . . . .	7 766	1 458	5 266	1 042
\$5,000 to \$9,999 . . . . .	602	67	474	61
\$10,000 to \$19,999 . . . . .	165	16	141	8
\$20,000 and over . . . . .	32	2	26	4
Commercial fertilizer used . . . . . farms . . . . .	25 687	7 330	14 636	3 721
acres fertilized . . . . .	7 856 028	1 564 135	5 310 436	981 457
dry materials, tons . . . . .	297 596	59 491	200 192	37 913
liquid or gas materials, tons . . . . .	35 895	3 969	26 297	5 629
Number of farms by tons of dry material used:				
1 to 49 tons . . . . .	25 061	7 358	14 075	3 628
50 to 99 tons . . . . .	540	80	414	46
100 to 199 tons . . . . .	128	9	110	9
200 to 499 tons . . . . .	26	3	21	2
500 to 999 tons . . . . .	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-
Number of farms by tons of liquid material used:				
1 to 9 tons . . . . .	1 298	372	680	246
10 to 49 tons . . . . .	650	89	453	108
50 to 99 tons . . . . .	125	8	98	19
100 to 199 tons . . . . .	39	1	33	5
200 to 499 tons . . . . .	11	2	8	1
500 tons and over . . . . .	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients . . . . . farms . . . . .	3 955	3 303	624	11	1	16
tons . . . . .	29 585	22 880	6 595	46	4	60
dollars . . . . .	2 188 337	1 720 422	457 417	4 154	500	5 844
Number of farms that purchased—						
1 to 49 tons . . . . .	3 887	3 252	607	11	1	16
50 to 99 tons . . . . .	40	31	9	-	-	-
100 to 199 tons . . . . .	24	17	7	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	1	-	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 816	2 367	429	9	-	11
\$500 to \$999 . . . . .	631	519	106	1	1	4
\$1,000 to \$1,999 . . . . .	295	247	47	-	-	1
\$2,000 to \$4,999 . . . . .	176	144	31	1	-	-
\$5,000 to \$9,999 . . . . .	24	18	6	-	-	-
\$10,000 and over . . . . .	13	8	5	-	-	-
Whole grains . . . . . farms . . . . .	8 356	6 983	1 313	7	3	50
tons . . . . .	295 316	208 545	68 213	5 748	11 047	1 763
dollars . . . . .	10 364 390	7 150 281	2 433 304	229 448	(D)	(D)
Number of farms that purchased—						
1 to 49 tons . . . . .	7 257	6 103	1 106	5	2	41
50 to 99 tons . . . . .	626	522	98	1	-	5
100 to 199 tons . . . . .	294	235	58	-	-	1
200 to 499 tons . . . . .	123	92	29	-	-	2
500 to 799 tons . . . . .	21	10	10	-	-	1
800 to 999 tons . . . . .	13	12	1	-	-	-
1,000 tons and over . . . . .	22	9	11	1	1	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 556	3 867	657	3	-	29
\$500 to \$999 . . . . .	1 777	1 456	308	1	1	11
\$1,000 to \$1,999 . . . . .	1 118	944	168	1	1	4
\$2,000 to \$4,999 . . . . .	633	518	110	1	-	4
\$5,000 to \$9,999 . . . . .	156	127	28	-	-	1
\$10,000 and over . . . . .	116	71	42	1	1	1
Hay, green chop, and silage . . . . . farms . . . . .	3 929	3 279	618	3	1	28
tons . . . . .	195 600	153 350	38 236	30	2 500	1 484
dollars . . . . .	2 529 724	1 968 616	469 395	628	(D)	(D)
Number of farms that purchased—						
1 to 49 tons . . . . .	3 041	2 592	426	3	-	20
50 to 99 tons . . . . .	469	367	99	-	-	3
100 to 199 tons . . . . .	257	198	56	-	-	3
200 to 499 tons . . . . .	125	96	27	-	-	2
500 to 999 tons . . . . .	22	18	4	-	-	-
1,000 tons and over . . . . .	15	8	6	-	1	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 783	2 366	397	3	-	17
\$500 to \$999 . . . . .	585	475	106	-	-	4
\$1,000 to \$1,999 . . . . .	320	257	56	-	-	7
\$2,000 to \$4,999 . . . . .	189	140	49	-	-	-
\$5,000 to \$9,999 . . . . .	33	27	6	-	-	-
\$10,000 and over . . . . .	19	14	4	-	1	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	22 146	18 932	3 092	37	4	81
dollars . . . . .	19 536 411	15 700 378	3 603 601	141 441	16 219	74 772
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 296	9 827	1 409	11	2	47
\$500 to \$999 . . . . .	5 081	4 357	693	11	1	19
\$1,000 to \$4,999 . . . . .	5 429	4 523	885	8	-	13
\$5,000 to \$9,999 . . . . .	241	170	68	2	-	1
\$10,000 and over . . . . .	99	55	37	5	1	1
Commercial fertilizer purchased . . . . . farms . . . . .	28 198	23 904	4 128	57	3	106
dollars . . . . .	30 327 020	24 064 164	5 945 066	198 733	5 143	113 914
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 945	10 292	1 577	17	1	58
\$500 to \$999 . . . . .	7 688	6 602	1 044	14	1	27
\$1,000 to \$4,999 . . . . .	7 766	6 443	1 291	15	1	16
\$5,000 to \$9,999 . . . . .	602	458	136	5	-	3
\$10,000 to \$19,999 . . . . .	165	95	65	3	-	2
\$20,000 and over . . . . .	32	14	15	3	-	-
Commercial fertilizer used . . . . . farms . . . . .	25 687	21 733	3 800	53	2	99
acres fertilized . . . . .	7 856 028	6 381 784	1 413 930	34 002	340	25 972
dry materials, tons . . . . .	297 597	237 887	56 784	1 731	48	1 147
liquid or gas materials, tons . . . . .	35 896	25 852	9 463	559	-	22
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	25 061	21 328	3 596	40	2	95
50 to 99 tons . . . . .	540	392	142	4	-	2
100 to 199 tons . . . . .	128	78	45	3	-	2
200 to 499 tons . . . . .	26	13	10	3	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	1 298	1 107	188	2	-	1
10 to 49 tons . . . . .	650	488	154	7	-	1
50 to 99 tons . . . . .	125	92	32	1	-	-
100 to 199 tons . . . . .	39	25	14	-	-	-
200 to 499 tons . . . . .	11	5	5	1	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Lime	farms..	-	-	-	-
	tons..	-	-	-	-
	dollars..	-	-	-	-
Number of farms that used—					
	1 to 49 tons	-	-	-	-
	50 to 99 tons	-	-	-	-
	100 to 199 tons	-	-	-	-
	200 to 499 tons	-	-	-	-
	500 to 999 tons	-	-	-	-
	1,000 tons and over	-	-	-	-
Number of farms with expenditures of—					
	\$1 to \$499	-	-	-	-
	\$500 to \$999	-	-	-	-
	\$1,000 to \$4,999	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-
	\$10,000 and over	-	-	-	-
Other agricultural chemicals	farms..	27 005	7 818	15 311	3 876
(see text)	dollars..	8 031 109	1 582 945	5 410 441	1 037 723
Number of farms with expenditures of—					
	\$1 to \$499	23 537	7 234	12 880	3 423
	\$500 to \$999	2 147	398	1 457	292
	\$1,000 to \$4,999	1 235	178	906	151
	\$5,000 to \$9,999	67	7	53	7
	\$10,000 to \$14,999	12	1	8	3
	\$15,000 to \$19,999	5	-	5	-
	\$20,000 and over	2	-	2	-
Gasoline and other petroleum fuel	farms..	41 375	14 480	21 216	5 679
and oil for the farm business	dollars..	57 627 518	15 909 982	35 046 602	6 670 934
Number of farms with expenditures of—					
	\$1 to \$499	5 214	2 912	1 325	977
	\$500 to \$999	11 830	5 125	4 854	1 851
	\$1,000 to \$4,999	23 737	6 333	14 599	2 805
	\$5,000 to \$9,999	495	89	364	42
	\$10,000 and over	99	21	74	4
Gasoline	farms..	40 872	14 289	20 988	5 595
	dollars..	34 055 442	10 041 257	20 120 142	3 894 043
Number of farms with expenditures of—					
	\$1 to \$499	12 376	5 537	4 625	2 214
	\$500 to \$999	16 560	5 768	8 612	2 180
	\$1,000 to \$1,999 <sup>1</sup>	<del>17 868</del>	<del>2 965</del>	<del>7 661</del>	<del>4 192</del>
	\$2,000 to \$4,999 <sup>2</sup>	18 17	343	1 384	1042
	\$5,000 and over <sup>3</sup>	128	29	90	150
Diesel oil	farms..	29 787	8 797	16 780	4 210
	dollars..	16 321 467	3 754 925	10 608 046	1 958 496
Number of farms with expenditures of—					
	\$1 to \$499	17 918	6 338	8 799	2 781
	\$500 to \$999	7 892	1 775	5 072	1 045
	\$1,000 to \$1,999 <sup>1</sup>	<del>3 909</del>	<del>670</del>	<del>2 861</del>	<del>378</del>
	\$2,000 to \$4,999 <sup>2</sup>	749	114	576	319
	\$5,000 and over <sup>3</sup>	68	14	48	59
LP gas, butane, and propane	farms..	8 232	2 709	4 609	914
	dollars..	1 990 908	578 807	1 223 857	188 244
Number of farms with expenditures of—					
	\$1 to \$99	3 329	1 200	1 725	404
	\$100 to \$499	3 855	1 232	2 201	422
	\$500 to \$999	765	206	494	65
	\$1,000 to \$2,999	265	60	183	22
	\$3,000 and over	18	11	6	1
Motor oil, grease, piped gas,	farms..	41 366	14 476	21 213	5 677
kerosene, and fuel oil	dollars..	5 259 701	1 534 993	3 094 557	630 151
Number of farms with expenditures of—					
	\$1 to \$99	20 650	8 739	8 726	3 185
	\$100 to \$499	19 851	5 580	11 858	2 413
	\$500 to \$999	756	134	550	72
	\$1,000 to \$2,999	98	18	73	7
	\$3,000 and over	11	5	6	-
Hired farm labor	farms..	24 374	7 163	14 293	2 918
	dollars..	32 222 135	7 217 447	22 051 805	2 952 883
Number of farms with expenditures of—					
	\$1 to \$499	11 216	3 925	5 660	1 631
	\$500 to \$999	5 259	1 455	3 225	579
	\$1,000 to \$4,999	6 826	1 591	4 609	626
	\$5,000 to \$9,999	716	128	532	56
	\$10,000 to \$14,999	168	28	129	11
	\$15,000 to \$19,999	85	18	63	4
	\$20,000 to \$29,999	51	8	38	5
	\$30,000 to \$39,999	22	4	17	1
	\$40,000 to \$49,999	9	1	6	2
	\$50,000 and over	22	5	14	3
Workers by number of days worked <sup>4</sup>	farms..	4 302	944	2 974	384
150 days or more	workers..	6 206	1 331	4 291	584
Less than 150 days	farms..	22 361	6 651	12 970	2 740
	workers..	57 894	15 464	35 885	6 545

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



Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime . . . . . farms . . . . .	-	-	-	-	-	-
. . . . . tons . . . . .	-	-	-	-	-	-
. . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	27 005	22 916	3 927	52	3	107
. . . . . dollars . . . . .	8 031 109	6 316 967	1 608 200	58 778	4 533	42 631
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23 537	20 182	3 228	34	2	91
\$500 to \$999 . . . . .	2 147	1 742	396	4	-	5
\$1,000 to \$4,999 . . . . .	1 235	942	273	10	1	9
\$5,000 to \$9,999 . . . . .	67	39	23	3	-	2
\$10,000 to \$14,999 . . . . .	12	7	4	1	-	-
\$15,000 to \$19,999 . . . . .	5	3	2	-	-	-
\$20,000 and over . . . . .	2	1	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	41 375	35 294	5 791	86	8	196
. . . . . dollars . . . . .	57 627 518	47 538 088	9 578 105	257 738	8 222	245 365
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 214	4 576	570	13	1	54
\$500 to \$999 . . . . .	11 830	10 333	1 415	18	2	62
\$1,000 to \$4,999 . . . . .	23 737	19 993	3 626	38	5	75
\$5,000 to \$9,999 . . . . .	495	335	147	10	-	3
\$10,000 and over . . . . .	99	57	33	7	-	2
Gasoline . . . . . farms . . . . .	40 872	34 856	5 732	85	8	191
. . . . . dollars . . . . .	34 055 442	28 207 064	5 569 696	133 533	4 445	140 704
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 376	10 786	1 479	23	4	84
\$500 to \$999 . . . . .	16 560	14 309	2 165	20	3	63
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>11 808</del>	<del>9 683</del>	<del>2 045</del>	<del>22</del>	<del>36</del>	<del>43</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	1877	1406	466	14	5	32
\$5,000 and over <sup>3</sup> . . . . .	128	78	43	6	1	11
Diesel oil . . . . . farms . . . . .	29 787	25 233	4 365	62	4	123
. . . . . dollars . . . . .	16 321 467	13 348 821	2 811 860	91 802	2 100	66 884
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	17 918	15 428	2 379	26	2	83
\$500 to \$999 . . . . .	7 892	6 663	1 185	14	2	28
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>3 909</del>	<del>3 100</del>	<del>781</del>	<del>7</del>	<del>17</del>	<del>11</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	749	552	184	10	4	8
\$5,000 and over <sup>3</sup> . . . . .	68	42	20	5	1	3
LP gas, butane, and propane . . . . . farms . . . . .	8 232	6 920	1 257	20	2	33
. . . . . dollars . . . . .	1 990 908	1 646 051	327 082	7 753	768	9 254
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 329	2 839	474	4	-	12
\$100 to \$499 . . . . .	3 855	3 227	597	12	1	18
\$500 to \$999 . . . . .	765	636	125	2	1	1
\$1,000 to \$2,999 . . . . .	265	203	59	2	-	1
\$3,000 and over . . . . .	18	15	2	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	41 366	35 285	5 791	86	8	196
. . . . . dollars . . . . .	5 259 701	4 336 152	869 467	24 650	909	28 523
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	20 650	17 955	2 531	39	4	121
\$100 to \$499 . . . . .	19 851	16 700	3 045	33	4	69
\$500 to \$999 . . . . .	756	567	176	10	-	3
\$1,000 to \$2,999 . . . . .	98	57	37	2	-	2
\$3,000 and over . . . . .	11	6	2	2	-	1
Hired farm labor . . . . . farms . . . . .	24 374	20 928	3 298	52	5	91
. . . . . dollars . . . . .	32 222 135	24 516 182	6 650 594	848 127	50 922	156 310
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 216	9 718	1 449	7	2	40
\$500 to \$999 . . . . .	5 259	4 554	674	11	-	20
\$1,000 to \$4,999 . . . . .	6 826	5 889	900	11	1	25
\$5,000 to \$9,999 . . . . .	716	557	154	4	-	1
\$10,000 to \$14,999 . . . . .	168	107	54	5	-	2
\$15,000 to \$19,999 . . . . .	85	56	25	2	-	2
\$20,000 to \$29,999 . . . . .	51	26	19	3	2	1
\$30,000 to \$39,999 . . . . .	22	10	9	3	-	-
\$40,000 to \$49,999 . . . . .	9	3	4	2	-	-
\$50,000 and over . . . . .	22	8	10	4	-	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	4 302	3 542	709	29	3	19
. . . . . workers . . . . .	6 206	4 776	1 249	145	6	30
Less than 150 days . . . . . farms . . . . .	22 361	19 228	2 994	47	5	87
. . . . . workers . . . . .	57 894	48 479	8 893	330	28	164

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

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Contract labor	farms..	2 171	656	1 286	229
	dollars..	2 157 517	466 398	1 456 335	234 784
Number of farms with expenditures of—					
	\$1 to \$499	1 135	378	635	122
	\$500 to \$999	412	148	231	33
	\$1,000 to \$4,999	564	120	375	69
	\$5,000 to \$9,999	50	10	35	5
	\$10,000 and over	10	-	10	-
Machine hire and customwork	farms..	25 889	8 433	14 198	3 258
	dollars..	18 091 459	4 842 493	11 231 515	2 017 451
Number of farms with expenditures of—					
	\$1 to \$499	14 897	5 252	7 629	2 016
	\$500 to \$999	5 747	1 873	3 206	668
	\$1,000 to \$4,999	5 006	1 271	3 182	553
	\$5,000 to \$9,999	207	35	153	19
	\$10,000 and over	32	2	28	2
All other production expenses	farms..	41 468	14 540	21 225	5 703
	dollars..	289 421 808	75 729 062	184 006 764	29 685 982
Number of farms with expenditures of—					
	\$1 to \$499	1 575	612	659	304
	\$500 to \$999	1 675	812	462	401
	\$1,000 to \$4,999	16 398	7 148	6 472	2 778
	\$5,000 to \$9,999	13 580	4 436	7 567	1 577
	\$10,000 and over	8 240	1 532	6 065	643
Selected Machinery and Equipment					
Automobiles	farms..	38 603	13 212	20 293	5 098
	number..	51 924	17 069	28 234	6 621
2 or 3	farms..	10 613	3 189	6 175	1 249
	number..	22 671	6 749	13 280	2 642
4 and over	farms..	375	85	250	40
	number..	1 638	382	1 086	170
Motortrucks including pickups	farms..	39 019	13 268	20 584	5 167
	number..	86 769	25 387	50 578	10 804
2 and over	farms..	28 431	8 246	16 647	3 538
	number..	76 181	20 365	46 641	9 175
Tractors other than garden tractors and motor tillers	farms..	39 165	13 403	20 517	5 245
	number..	112 123	35 287	63 394	13 442
2 or 3	farms..	23 555	8 420	12 017	3 118
	number..	59 237	20 870	30 649	7 718
4 and over	farms..	10 457	2 704	6 706	1 047
	number..	47 733	12 138	30 951	4 644
Wheel tractors other than garden tractors and motor tillers	farms..	38 984	13 313	20 453	5 218
	number..	109 520	34 511	61 850	13 159
Crawler tractors	farms..	2 102	629	1 246	227
	number..	2 603	776	1 544	283
Riding garden tractors 7 hp and over	farms..	6 231	1 691	3 779	761
	number..	6 485	1 779	3 914	792
Grain and bean combines, self propelled	farms..	23 285	6 901	13 497	2 887
	number..	26 349	7 542	15 574	3 233
Cornpickers, corn heads, and picker-shellers	farms..	3 182	1 133	1 663	386
	number..	3 437	1 214	1 799	424
Corn heads for combines	farms..	726	243	403	80
	number..	753	250	422	81
Other cornpickers and picker-shellers	farms..	2 590	931	1 336	323
	number..	2 684	964	1 377	343
Pickup balers	farms..	14 777	4 717	8 467	1 593
	number..	15 175	4 835	8 702	1 638
Windrowers, pull and self propelled	farms..	29 842	9 324	16 744	3 774
	number..	34 588	10 322	19 817	4 449
Field forage harvesters, shear bar	farms..	6 376	2 068	3 755	553
	number..	6 614	2 140	3 901	573
Value of All Machinery and Equipment					
Estimated market value of all machinery and equipment	farms..	41 085	14 323	21 164	5 598
	dollars..	802 733 716	217 234 296	492 941 766	92 557 654
Number of farms by value of machinery and equipment:					
	\$1 to \$4,999	5 301	2 881	1 493	927
	dollars..	15 909 950	8 454 573	4 713 222	2 742 155
	\$5,000 to \$9,999	7 655	3 405	3 100	1 150
	dollars..	52 821 621	23 223 327	21 649 329	7 948 965
	\$10,000 to \$19,999	11 730	4 010	6 035	1 685
	dollars..	158 482 897	53 280 609	82 608 946	22 593 342
	\$20,000 to \$29,999	7 660	2 096	4 604	960
	dollars..	174 809 999	47 287 892	105 670 901	21 851 206
	\$30,000 to \$49,999	5 955	1 398	3 908	649
	dollars..	211 157 410	49 258 036	139 169 368	22 730 006
	\$50,000 and over	2 784	533	2 024	227
	dollars..	189 551 839	35 729 859	139 130 000	14 691 980

Class 1-5 Farms

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

	Corporation, including family owned						Other
	All organizations	Individual or family	Partnership	10 or fewer shareholders	More than 10 shareholders		
Contract labor . . . . . farms ..	2 171	1 810	341	8	1	11	
dollars..	2 157 517	1 684 922	452 856	10 535	1 401	7 803	
Number of farms with expenditures of—							
\$1 to \$499 .....	1 135	955	167	5	-	8	
\$500 to \$999 .....	412	351	60	-	-	1	
\$1,000 to \$4,999 .....	564	470	89	2	1	2	
\$5,000 to \$9,999 .....	50	28	21	1	-	-	
\$10,000 and over .....	10	6	4	-	-	-	
Machine hire and customwork . . . . . farms ..	25 889	22 288	3 445	45	4	107	
dollars..	18 091 459	15 390 215	2 569 317	61 203	970	69 754	
Number of farms with expenditures of—							
\$1 to \$499 .....	14 897	12 773	2 038	22	4	60	
\$500 to \$999 .....	5 747	5 007	710	7	-	23	
\$1,000 to \$4,999 .....	5 006	4 323	645	14	-	24	
\$5,000 to \$9,999 .....	207	167	38	2	-	-	
\$10,000 and over .....	32	18	14	-	-	-	
All other production expenses . . . . . farms ..	41 468	35 374	5 801	89	8	196	
dollars..	289 421 808	238 118 049	48 440 765	1 816 553	92 987	953 454	
Number of farms with expenditures of—							
\$1 to \$499 .....	1 575	1 353	208	1	-	13	
\$500 to \$999 .....	1 675	1 397	255	3	1	19	
\$1,000 to \$4,999 .....	16 398	14 066	2 193	34	4	101	
\$5,000 to \$9,999 .....	13 580	11 736	1 773	23	1	47	
\$10,000 and over .....	8 240	6 822	1 372	28	2	16	
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms ..	38 603	32 938	5 425	70	6	164	
number..	51 924	43 387	8 202	110	8	217	
2 or 3 .....	10 613	8 624	1 936	12	2	39	
number..	22 671	18 334	4 220	28	4	85	
4 and over .....	375	223	147	3	-	2	
number..	1 638	962	640	27	-	9	
Motortrucks including pickups . . . . . farms ..	39 019	33 255	5 501	78	7	178	
number..	86 769	72 458	13 625	320	16	350	
2 and over .....	28 431	24 102	4 156	62	5	106	
number..	76 181	63 305	12 280	304	14	278	
Tractors other than garden tractors							
and motor tillers . . . . . farms ..	39 165	33 429	5 478	79	8	171	
number..	112 123	94 000	17 350	314	17	442	
2 or 3 .....	23 555	20 588	2 836	36	6	89	
number..	59 237	51 709	7 215	85	15	213	
4 and over .....	10 457	8 437	1 951	29	-	40	
number..	47 733	37 887	9 444	215	-	187	
Wheel tractors other than garden							
tractors and motor tillers . . . . . farms ..	38 984	33 268	5 462	77	8	169	
number..	109 520	91 961	16 817	294	16	432	
Crawler tractors . . . . . farms ..	2 102	1 670	411	11	1	9	
number..	2 603	2 039	533	20	1	10	
Riding garden tractors 7 hp							
and over . . . . . farms ..	6 231	5 213	977	17	1	23	
number..	6 485	5 394	1 046	17	1	27	
Grain and bean combines, self-							
propelled . . . . . farms ..	23 285	19 677	3 465	48	4	91	
number..	26 349	21 972	4 194	72	4	107	
Cornpickers, corn heads, and							
picker-shellers . . . . . farms ..	3 182	2 624	538	4	1	15	
number..	3 437	2 817	598	4	1	17	
Corn heads for combines . . . . . farms ..	726	571	152	1	-	2	
number..	753	589	161	1	-	2	
Other cornpickers and picker-							
shellers . . . . . farms ..	2 590	2 160	412	3	1	14	
number..	2 684	2 228	437	3	1	15	
Pickup balers . . . . . farms ..	14 777	12 393	2 304	19	3	58	
number..	15 175	12 711	2 380	20	3	61	
Windrowers, pull and self-							
propelled . . . . . farms ..	29 842	25 321	4 332	61	6	122	
number..	34 588	29 055	5 291	92	6	144	
Field forage harvesters,							
shear bar . . . . . farms ..	6 376	5 164	1 174	11	1	26	
number..	6 614	5 347	1 214	22	1	30	
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all							
machinery and equipment . . . . . farms ..	41 085	35 033	5 765	86	8	193	
dollars..	802 733 716	664 320 341	132 579 456	2 608 496	122 850	3 102 573	
Number of farms by value of							
machinery and equipment:							
\$1 to \$4,999 . . . . . farms ..	5 301	4 580	647	15	2	57	
dollars..	15 909 950	13 738 930	1 973 320	34 375	7 850	155 475	
\$5,000 to \$9,999 . . . . . farms ..	7 655	6 640	967	12	-	36	
dollars..	52 821 621	45 760 272	6 756 950	71 050	-	233 349	
\$10,000 to \$19,999 . . . . . farms ..	11 730	10 143	1 509	27	3	48	
dollars..	158 482 897	137 222 688	20 203 697	355 437	40 000	661 075	
\$20,000 to \$29,999 . . . . . farms ..	7 660	6 571	1 054	7	2	26	
dollars..	174 809 999	149 875 653	24 127 862	166 984	40 000	599 500	
\$30,000 to \$49,999 . . . . . farms ..	5 955	4 974	956	8	1	16	
dollars..	211 157 410	175 838 636	34 438 074	297 000	35 000	548 700	
\$50,000 and over . . . . . farms ..	2 784	2 125	632	17	-	10	
dollars..	189 551 839	141 884 162	45 079 553	1 683 650	-	904 474	

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
<b>Agricultural Chemicals</b>				
Total . . . . . farms . . . . .	33 482	10 379	18 362	4 741
dollars . . . . .	38 358 129	7 528 958	26 045 790	4 783 381
Commercial fertilizer . . . . . farms . . . . .	25 687	7 330	14 636	3 721
acres on which used . . . . .	7 856 028	1 564 135	5 310 436	981 457
tons . . . . .	333 545	63 483	226 517	43 545
dollars . . . . .	30 327 020	5 946 013	20 635 349	3 745 658
Lime . . . . . farms . . . . .	-	-	-	-
acres on which used . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
dollars . . . . .	-	-	-	-
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops . . . . . farms . . . . .	378	149	201	28
acres on which used . . . . .	30 078	9 257	18 905	1 916
dollars . . . . .	39 072	12 607	23 244	3 221
Insects on other crops . . . . . farms . . . . .	1 407	326	875	206
acres on which used . . . . .	337 674	54 058	241 685	41 931
dollars . . . . .	804 777	104 589	601 800	98 388
Nematodes in crops . . . . . farms . . . . .	109	36	58	15
acres on which used . . . . .	16 465	3 887	9 485	3 093
dollars . . . . .	155 322	35 799	87 742	31 781
Diseases in crops and orchards . . . . . farms . . . . .	826	235	488	103
acres on which used . . . . .	219 734	43 657	151 845	24 232
dollars . . . . .	306 581	52 926	214 946	38 709
Weeds or grass in crops . . . . . farms . . . . .	22 922	6 360	13 132	3 430
acres on which used . . . . .	6 817 702	1 321 991	4 592 453	903 258
dollars . . . . .	5 865 523	1 185 623	3 896 437	783 463
Weeds or brush in pasture . . . . . farms . . . . .	859	249	551	59
acres on which used . . . . .	62 978	14 621	46 230	2 127
dollars . . . . .	101 499	23 677	74 081	3 741
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	673	183	412	78
acres on which used . . . . .	145 606	26 211	105 115	14 280
dollars . . . . .	255 393	29 043	196 948	29 402
Insect control on livestock and poultry . . . . . farms . . . . .	8 036	2 389	4 801	846
dollars . . . . .	369 365	99 474	236 555	33 336
<b>Livestock</b>				
Cattle and calves . . . . . farms . . . . .	25 778	8 715	14 162	2 901
number . . . . .	2 002 495	570 510	1 262 215	169 770
Farms with—				
1 to 9 . . . . .	1 320	541	542	237
10 to 19 . . . . .	2 382	950	1 042	390
20 to 49 . . . . .	8 412	3 158	4 066	1 188
50 to 99 . . . . .	7 691	2 598	4 428	665
100 to 199 . . . . .	4 332	1 108	2 920	304
200 to 499 . . . . .	1 463	321	1 039	103
500 to 999 . . . . .	135	30	92	13
1,000 to 2,499 . . . . .	36	6	29	1
2,500 and over . . . . .	7	3	4	-
Cows and heifers that had calved . . . . . farms . . . . .	24 228	8 120	13 389	2 719
number . . . . .	1 084 620	312 313	678 492	93 815
Farms with—				
1 to 4 . . . . .	1 175	501	481	193
5 to 9 . . . . .	1 724	682	764	278
10 to 19 . . . . .	4 393	1 639	2 019	735
20 to 29 . . . . .	3 924	1 424	2 015	485
30 to 49 . . . . .	5 507	1 850	3 157	500
50 to 99 . . . . .	5 303	1 499	3 432	372
100 to 199 . . . . .	1 804	436	1 250	118
200 to 499 . . . . .	367	85	247	35
500 to 999 . . . . .	27	3	21	3
1,000 and over . . . . .	4	1	3	-
Milk cows . . . . . farms . . . . .	10 791	3 769	5 789	1 233
number . . . . .	133 671	46 117	73 595	13 959
Farms with—				
1 to 4 . . . . .	3 411	1 092	1 943	376
5 to 9 . . . . .	2 335	922	1 125	288
10 to 19 . . . . .	2 801	1 003	1 425	373
20 to 29 . . . . .	1 320	437	756	127
30 to 49 . . . . .	687	236	400	51
50 to 99 . . . . .	212	73	122	17
100 to 199 . . . . .	20	6	13	1
200 and over . . . . .	5	-	5	-
Heifers and heifer calves . . . . . farms . . . . .	21 467	7 020	12 078	2 369
number . . . . .	471 340	130 018	300 054	41 268
Bulls and steers, including calves . . . . . farms . . . . .	23 751	7 918	13 228	2 605
number . . . . .	446 535	128 179	283 669	34 687
Milk sold to plants or dealers . . . . . farms . . . . .	4 074	1 446	2 187	441

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	
<b>Agricultural Chemicals</b>						
Total farms..	33 482	28 432	4 843	65	3	139
dollars..	38 358 129	30 381 131	7 553 266	257 511	9 676	156 545
Commercial fertilizer farms..	25 687	21 733	3 800	53	2	99
acres on which used..	7 856 028	6 381 784	1 413 930	34 002	340	25 972
tons..	333 544	263 786	66 253	2 289	48	1 168
dollars..	30 327 020	24 064 164	5 945 066	198 733	5 143	113 914
Lime farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops farms..	378	316	59	-	-	3
acres on which used..	30 078	24 412	5 611	-	-	55
dollars..	39 072	32 822	6 029	-	-	221
Insects on other crops farms..	1 407	1 116	274	9	1	7
acres on which used..	337 674	255 613	76 351	4 062	300	1 348
dollars..	804 777	541 703	245 520	13 701	2 263	1 590
Nematodes in crops farms..	109	95	13	-	-	1
acres on which used..	16 465	13 378	2 833	-	-	254
dollars..	155 322	133 309	21 290	-	-	723
Diseases in crops and orchards farms..	826	645	165	5	1	10
acres on which used..	219 734	164 905	50 761	1 492	300	2 276
dollars..	306 581	220 676	73 864	4 431	2 000	5 610
Weeds or grass in crops farms..	22 922	19 515	3 278	45	2	82
acres on which used..	6 817 702	5 611 927	1 154 391	30 256	570	20 558
dollars..	5 865 523	4 748 068	1 060 500	25 728	270	30 957
Weeds or brush in pasture farms..	859	730	127	-	-	2
acres on which used..	62 978	55 322	7 611	-	-	45
dollars..	101 499	84 485	16 964	-	-	50
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	673	508	153	6	-	6
acres on which used..	145 606	98 216	42 763	3 857	-	770
dollars..	255 393	149 220	93 243	11 100	-	1 830
Insect control on livestock and poultry farms..	8 036	6 721	1 271	8	-	36
dollars..	369 365	295 836	68 166	3 817	-	1 546
<b>Livestock</b>						
Cattle and calves farms..	25 778	21 688	3 932	43	4	111
number..	2 002 495	1 595 627	382 210	12 568	2 781	9 309
Farms with—						
1 to 9 .....	1 320	1 146	168	1	-	5
10 to 19 .....	2 382	2 041	319	8	-	14
20 to 49 .....	8 412	7 224	1 133	11	1	43
50 to 99 .....	7 691	6 486	1 175	10	-	20
100 to 199 .....	4 332	3 580	733	3	2	14
200 to 499 .....	1 463	1 109	335	5	-	14
500 to 999 .....	135	83	51	-	-	1
1,000 to 2,499 .....	36	16	16	4	-	-
2,500 and over .....	7	3	2	1	1	-
Cows and heifers that had calved farms..	24 228	20 369	3 716	35	2	106
number..	1 084 620	876 512	198 060	4 980	51	5 017
Farms with—						
1 to 4 .....	1 175	1 010	162	-	-	3
5 to 9 .....	1 724	1 482	225	3	-	14
10 to 19 .....	4 393	3 736	621	12	1	23
20 to 29 .....	3 924	3 349	556	3	-	16
30 to 49 .....	5 507	4 700	782	6	1	18
50 to 99 .....	5 303	4 395	892	3	-	13
100 to 199 .....	1 804	1 421	365	2	-	16
200 to 499 .....	367	261	100	3	-	3
500 to 999 .....	27	14	12	1	-	-
1,000 and over .....	4	1	1	2	-	-
Milk cows farms..	10 791	9 047	1 691	14	2	37
number..	133 671	111 901	21 232	159	46	333
Farms with—						
1 to 4 .....	3 411	2 878	516	1	-	16
5 to 9 .....	2 335	1 911	407	5	1	11
10 to 19 .....	2 801	2 358	431	7	-	5
20 to 29 .....	1 320	1 123	195	-	-	2
30 to 49 .....	687	587	96	1	1	2
50 to 99 .....	212	172	39	-	-	1
100 to 199 .....	20	14	6	-	-	-
200 and over .....	5	4	1	-	-	-
Heifers and helper calves farms..	21 467	18 004	3 337	31	3	92
number..	471 340	371 673	93 370	3 119	1 362	1 816
Bulls and steers, including calves farms..	23 751	19 978	3 632	40	4	97
number..	446 535	347 442	90 780	4 469	1 368	2 476
Milk sold to plants or dealers farms..	4 074	3 436	619	6	1	12

## 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. number..	26 465 1 220 366	9 053 361 753	14 453 751 209	2 959 107 404
Farms with-				
1 to 4 sold . . . . .	1 237	455	557	225
5 to 19 sold . . . . .	7 379	2 786	3 441	1 152
20 to 49 sold . . . . .	10 563	3 829	5 698	1 036
50 to 99 sold . . . . .	5 092	1 430	3 280	382
100 to 199 sold . . . . .	1 649	429	1 099	121
200 to 499 sold . . . . .	458	105	319	34
500 and over sold . . . . .	87	19	59	9
Value of sales . . . . . farms. dollars..	26 465 192 338 355	9 053 56 213 046	14 453 119 449 243	2 959 16 676 066
Cattle sold . . . . . farms. number..	21 347 410 011	7 234 120 657	11 889 252 761	2 224 36 593
Farms with-				
1 to 4 sold . . . . .	7 371	2 651	3 758	962
5 to 19 sold . . . . .	9 704	3 302	5 503	899
20 to 49 sold . . . . .	2 893	922	1 707	264
50 to 99 sold . . . . .	844	221	562	61
100 to 199 sold . . . . .	325	94	211	20
200 to 499 sold . . . . .	159	31	115	13
500 and over sold . . . . .	51	13	33	5
Fattened on grain and concentrates . . . . . farms. number..	1 562 106 847	421 28 341	962 67 251	179 11 255
Farms with-				
1 to 4 sold . . . . .	319	85	189	45
5 to 19 sold . . . . .	560	172	317	71
20 to 49 sold . . . . .	362	102	216	44
50 to 99 sold . . . . .	152	29	116	7
100 to 199 sold . . . . .	86	16	66	4
200 to 499 sold . . . . .	54	8	41	5
500 and over sold . . . . .	29	9	17	3
Calves sold . . . . . farms. number..	23 412 810 355	8 041 241 096	12 780 498 448	2 591 70 811
Farms with-				
1 to 4 sold . . . . .	1 615	618	709	288
5 to 19 sold . . . . .	7 885	3 040	3 732	1 113
20 to 49 sold . . . . .	9 132	3 144	5 143	845
50 to 99 sold . . . . .	3 625	935	2 436	254
100 to 199 sold . . . . .	951	259	618	74
200 to 499 sold . . . . .	182	41	125	16
500 and over sold . . . . .	22	4	17	1
Fattened on grain and concentrates . . . . . farms. number..	1 321 42 624	353 10 643	809 27 775	159 4 206
Farms with-				
1 to 4 sold . . . . .	159	49	86	24
5 to 19 sold . . . . .	445	124	255	66
20 to 49 sold . . . . .	451	117	294	40
50 to 99 sold . . . . .	200	50	126	24
100 to 199 sold . . . . .	55	10	41	4
200 to 499 sold . . . . .	11	3	7	1
500 and over sold . . . . .	-	-	-	-
Hogs and pigs on place . . . . . farms. number..	7 217 288 929	2 411 88 458	3 838 161 502	968 38 969
Farms with-				
1 to 9 . . . . .	2 645	941	1 359	345
10 to 24 . . . . .	1 783	633	922	228
25 to 99 . . . . .	2 038	636	1 122	280
100 to 199 . . . . .	488	123	284	81
200 to 499 . . . . .	234	64	137	33
500 to 999 . . . . .	23	12	10	1
1,000 and over . . . . .	6	2	4	-
Used or to be used for breeding . farms. number..	5 269 59 220	1 757 18 519	2 820 32 759	692 7 942
Other hogs and pigs . . . . . farms. number..	6 132 229 709	2 045 69 939	3 270 128 743	817 31 027
Hogs and pigs sold . . . . . farms. number..	7 188 491 504	2 427 157 600	3 789 266 340	972 67 564
Farms with-				
1 to 9 sold . . . . .	1 391	516	678	197
10 to 49 sold . . . . .	3 084	1 086	1 579	419
50 to 99 sold . . . . .	1 315	406	741	168
100 to 199 . . . . .	848	244	494	110
200 to 499 . . . . .	462	141	255	66
500 to 999 . . . . .	67	25	32	10
1,000 and over . . . . .	21	9	10	2
Feeder pigs sold . . . . . farms. number..	1 533 114 331	510 39 564	785 56 386	238 18 381
Farms with-				
1 to 9 sold . . . . .	254	87	123	44
10 to 49 sold . . . . .	720	244	374	102
50 to 99 sold . . . . .	237	68	129	40
100 to 199 sold . . . . .	180	59	90	31
200 to 499 sold . . . . .	118	41	60	17
500 to 999 sold . . . . .	16	7	6	3
1,000 and over sold . . . . .	8	4	3	1



## Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	5 779	1 931	3 096	752
number . . . . .	61 081	19 885	33 173	8 023
Farms with—				
1 litter . . . . .	620	210	333	77
2 to 4 litters . . . . .	1 880	662	967	251
5 to 9 litters . . . . .	1 224	425	640	159
10 to 19 litters . . . . .	1 194	354	689	151
20 to 49 litters . . . . .	715	226	392	97
50 to 99 litters . . . . .	118	43	62	13
100 to 199 litters . . . . .	22	9	9	4
200 litters and over . . . . .	6	2	4	-
Sheep and lambs of all ages . . . . . farms . . .	3 108	1 064	1 677	367
number . . . . .	418 230	144 588	239 365	34 277
Farms with—				
1 to 24 . . . . .	688	221	370	97
25 to 99 . . . . .	1 401	496	725	180
100 to 299 . . . . .	760	260	426	74
300 to 999 . . . . .	202	67	125	10
1,000 to 2,499 . . . . .	45	15	24	6
2,500 to 4,999 . . . . .	9	4	5	-
5,000 and over . . . . .	3	1	2	-
Lambs under 1 year old . . . . . farms . . .	2 218	757	1 216	245
number . . . . .	195 968	74 174	106 451	15 343
Ewes 1 year old or older . . . . . farms . . .	2 917	994	1 584	339
number . . . . .	213 097	67 466	127 458	18 173
Rams and wethers 1 year old or older . . . . . farms . . .	2 564	890	1 397	277
number . . . . .	9 165	2 948	5 456	761
Sheep and lambs sold . . . . . farms . . .	3 206	1 112	1 729	365
number . . . . .	366 208	146 513	185 225	34 470
Horses and ponies . . . . . farms . . .	9 099	2 711	5 405	983
number . . . . .	34 349	9 329	21 147	3 873
Sold . . . . . farms . . .	1 379	380	847	152
number . . . . .	5 278	1 193	3 616	469
Horses . . . . . farms . . .	6 213	1 825	3 698	690
number . . . . .	22 541	5 957	14 031	2 553
Sold . . . . . farms . . .	995	283	598	114
number . . . . .	4 126	941	2 854	331
Ponies . . . . . farms . . .	4 760	1 398	2 869	493
number . . . . .	11 808	3 372	7 116	1 320
Sold . . . . . farms . . .	473	121	302	50
number . . . . .	1 152	252	762	138
Mules, burros, and donkeys . . . . . farms . . .	78	18	54	6
number . . . . .	171	42	113	16
Sold . . . . . farms . . .	4	1	3	-
number . . . . .	7	2	5	-
Any goats . . . . . farms . . .	132	47	65	20
number . . . . .	346	140	172	34
Sold . . . . . farms . . .	8	6	2	-
number . . . . .	76	71	5	-
Angora goats . . . . . farms . . .	1	-	1	-
number . . . . .	1	-	1	-
Sold . . . . . farms . . .	-	-	-	-
number . . . . .	-	-	-	-
Milk goats . . . . . farms . . .	25	11	13	1
number . . . . .	146	65	80	1
Sold . . . . . farms . . .	4	3	1	-
number . . . . .	37	33	4	-
Other goats . . . . . farms . . .	112	40	53	19
number . . . . .	199	75	91	33
Sold . . . . . farms . . .	4	3	1	-
number . . . . .	39	38	1	-
Hives of bees . . . . . farms . . .	100	45	47	8
number . . . . .	33 486	30 224	995	2 267
Honey sold . . . . . farms . . .	76	39	30	7
pounds . . . . .	6 328 509	5 777 211	128 098	423 200
Mink . . . . . farms . . .	6	3	2	1
number . . . . .	2 316	811	1 500	5
Mink and pelts sold . . . . . farms . . .	8	3	4	1
number . . . . .	3 882	2 925	940	17
Rabbits . . . . . farms . . .	255	79	141	35
number . . . . .	1 750	727	831	192
Rabbits and pelts sold . . . . . farms . . .	24	6	15	3
number . . . . .	736	181	504	51
Chinchillas . . . . . farms . . .	54	24	26	4
number . . . . .	3 500	1 815	1 442	243
Chinchillas and pelts sold . . . . . farms . . .	45	19	22	4
number . . . . .	3 193	1 797	943	453



Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	5 779	4 804	939	9	1	26
number . . . . .	61 081	50 343	10 210	174	110	244
Farms with—						
1 litter . . . . .	620	533	86	-	-	1
2 to 4 litters . . . . .	1 880	1 576	292	3	-	9
5 to 9 litters . . . . .	1 224	1 025	191	2	-	6
10 to 19 litters . . . . .	1 194	977	210	2	-	5
20 to 49 litters . . . . .	715	569	140	1	-	5
50 to 99 litters . . . . .	118	100	17	1	-	-
100 to 199 litters . . . . .	22	18	3	-	1	-
200 litters and over . . . . .	6	6	-	-	-	-
Sheep and lambs of all ages . . . . . farms . .	3 108	2 651	440	3	-	14
number . . . . .	418 230	344 047	71 976	341	-	1 866
Farms with—						
1 to 24 . . . . .	688	596	89	-	-	3
25 to 99 . . . . .	1 401	1 190	207	-	-	4
100 to 299 . . . . .	760	641	110	3	-	6
300 to 999 . . . . .	202	180	21	-	-	1
1,000 to 2,499 . . . . .	45	35	10	-	-	-
2,500 to 4,999 . . . . .	9	7	2	-	-	-
5,000 and over . . . . .	3	2	1	-	-	-
Lambs under 1 year old . . . . . farms . .	2 218	1 888	319	2	-	9
number . . . . .	195 968	154 683	40 520	140	-	625
Ewes 1 year old or older . . . . . farms . .	2 917	2 488	413	3	-	13
number . . . . .	213 097	181 566	30 151	194	-	1 186
Rams and wethers 1 year old or older . . . . . farms . .	2 564	2 194	356	3	-	11
number . . . . .	9 165	7 798	1 305	7	-	55
Sheep and lambs sold . . . . . farms . .	3 206	2 737	451	3	-	15
number . . . . .	366 208	287 677	75 602	213	-	2 716
Horses and ponies . . . . . farms . .	9 099	7 648	1 390	17	2	42
number . . . . .	34 349	28 390	5 502	271	4	182
Sold . . . . . farms . .	1 379	1 164	204	3	-	8
number . . . . .	5 278	4 433	756	60	-	29
Horses . . . . . farms . .	6 213	5 172	992	14	-	35
number . . . . .	22 541	18 394	3 783	212	-	152
Sold . . . . . farms . .	995	831	153	3	-	8
number . . . . .	4 126	3 467	590	40	-	29
Ponies . . . . . farms . .	4 760	4 056	679	9	2	14
number . . . . .	11 808	9 996	1 719	59	4	30
Sold . . . . . farms . .	473	402	70	1	-	-
number . . . . .	1 152	966	166	20	-	-
Mules, burros, and donkeys . . . . . farms . .	78	56	19	-	-	3
number . . . . .	171	125	34	-	-	12
Sold . . . . . farms . .	4	3	1	-	-	-
number . . . . .	7	6	1	-	-	-
Any goats . . . . . farms . .	132	105	26	1	-	-
number . . . . .	346	286	59	1	-	-
Sold . . . . . farms . .	8	5	3	-	-	-
number . . . . .	76	63	13	-	-	-
Angora goats . . . . . farms . .	1	-	1	-	-	-
number . . . . .	1	-	1	-	-	-
Sold . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . .	25	18	7	-	-	-
number . . . . .	146	132	14	-	-	-
Sold . . . . . farms . .	4	3	1	-	-	-
number . . . . .	37	32	5	-	-	-
Other goats . . . . . farms . .	112	91	20	1	-	-
number . . . . .	199	154	44	1	-	-
Sold . . . . . farms . .	4	2	2	-	-	-
number . . . . .	39	31	8	-	-	-
Hives of bees . . . . . farms . .	100	80	17	1	-	2
number . . . . .	33 486	16 526	12 383	(D)	-	(D)
Honey sold . . . . . farms . .	76	58	14	2	-	2
pounds . . . . .	6 328 509	2 292 489	2 605 820	(D)	-	(D)
Mink . . . . . farms . .	6	6	-	-	-	-
number . . . . .	2 316	2 316	-	-	-	-
Mink and pelts sold . . . . . farms . .	8	8	-	-	-	-
number . . . . .	3 882	3 882	-	-	-	-
Rabbits . . . . . farms . .	255	212	39	3	-	1
number . . . . .	1 750	1 434	304	4	-	8
Rabbits and pelts sold . . . . . farms . .	24	19	5	-	-	-
number . . . . .	736	626	110	-	-	-
Chinchillas . . . . . farms . .	54	48	6	-	-	-
number . . . . .	3 500	3 093	407	-	-	-
Chinchillas and pelts sold . . . . . farms . .	45	43	2	-	-	-
number . . . . .	3 193	2 993	200	-	-	-



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	
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	7 951	6 703	1 202	10	1	35
number . . .	868 556	721 969	128 441	975	125	17 046
Farms with—						
1 to 99 . . . . .	5 586	4 769	785	4	-	28
100 to 399 . . . . .	2 151	1 748	390	6	1	6
400 to 1,599 . . . . .	187	162	25	-	-	-
1,600 to 3,199 . . . . .	12	11	1	-	-	-
3,200 to 9,999 . . . . .	7	7	-	-	-	-
10,000 to 19,999 . . . . .	6	4	1	-	-	1
20,000 to 49,999 . . . . .	2	2	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	1 617	1 360	251	3	-	3
number . . . . .	412 507	354 615	37 585	14 114	-	6 193
Farms with—						
1 to 1,999 sold . . . . .	1 599	1 346	249	2	-	2
2,000 to 3,999 sold . . . . .	7	6	1	-	-	-
4,000 to 7,999 sold . . . . .	4	2	1	-	-	1
8,000 to 15,999 sold . . . . .	3	2	-	1	-	-
16,000 to 29,999 sold . . . . .	3	3	-	-	-	-
30,000 to 59,999 sold . . . . .	1	1	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 651	6 448	1 159	10	1	33
number . . . . .	804 992	667 016	119 980	965	125	16 906
Pullets not yet of laying age . . . farms . . .	359	286	69	-	-	4
number . . . . .	37 365	33 396	3 846	-	-	123
Other chickens . . . . . farms . . .	1 272	1 083	183	1	-	5
number . . . . .	26 199	21 557	4 615	10	-	17
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	148	129	18	-	-	1
number . . . . .	21 046	18 657	2 239	-	-	150
Turkeys of all ages . . . . . farms . . .	233	185	43	2	-	3
number . . . . .	44 072	36 242	(0)	(0)	-	7
Sold . . . . . farms . . .	98	85	12	1	-	-
number . . . . .	719 296	550 376	(0)	(0)	-	-
Turkey hens kept for breeding . . farms . .	167	134	32	1	-	-
number . . . . .	9 290	9 172	115	3	-	-
Other turkeys . . . . . farms . . .	144	114	25	2	-	3
number . . . . .	34 782	27 070	(0)	(0)	-	7
Ducks . . . . . farms . . .	517	420	91	1	-	5
number . . . . .	7 372	6 117	1 177	25	-	53
Sold . . . . . farms . . .	144	123	21	-	-	-
number . . . . .	8 580	7 916	664	-	-	-
Geese . . . . . farms . . .	756	638	115	1	-	2
number . . . . .	5 101	4 268	821	5	-	7
Sold . . . . . farms . . .	198	173	24	-	-	1
number . . . . .	18 933	8 412	(0)	-	-	(0)
Other poultry . . . . . farms . . .	66	56	9	1	-	-
number . . . . .	2 599	2 123	286	190	-	-
Sold . . . . . farms . . .	35	29	5	1	-	-
number . . . . .	2 560	2 134	236	190	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	8 789	7 244	1 498	12	1	34
acres . . . . .	490 850	388 982	98 003	1 426	97	2 342
Farms with—						
1 to 19 acres . . . . .	1 090	911	171	4	-	4
20 to 49 acres . . . . .	4 052	3 440	600	3	-	9
50 to 74 acres . . . . .	1 815	1 492	310	1	-	12
75 to 99 acres . . . . .	727	578	146	-	1	2
100 to 149 acres . . . . .	654	497	153	-	-	4
150 to 199 acres . . . . .	218	162	54	1	-	1
200 acres and over . . . . .	233	164	64	3	-	2
Commercial fertilizer used . . . farms . . .	3 033	2 442	572	3	-	16
acres . . . . .	196 024	149 025	45 228	977	-	794
Dry materials . . . . . farms . . .	2 937	2 369	549	3	-	16
tons . . . . .	15 118	11 920	3 068	65	-	65
Liquid or gas materials . . . farms . . .	287	223	64	-	-	-
tons . . . . .	1 851	1 299	552	-	-	-
Field corn for grain . . . . . farms . . .	2 183	1 793	380	1	-	9
acres . . . . .	127 905	102 480	24 793	25	-	607
bushels . . . . .	7 263 320	5 819 686	1 418 785	600	-	24 249
Irrigated . . . . . farms . . .	16	10	6	-	-	-
acres . . . . .	911	506	405	-	-	-
Field corn for silage . . . . . farms . . .	6 926	5 648	1 240	11	1	26
acres . . . . .	319 700	249 899	66 617	1 401	97	1 686
tons, green weight . . . . .	1 733 552	1 314 528	393 500	13 959	100	11 465
Irrigated . . . . . farms . . .	77	56	19	2	-	-
acres . . . . .	4 540	2 335	1 942	263	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 207	1 015	186	-	-	6
acres . . . . .	43 245	36 603	6 593	-	-	49
Irrigated . . . . . farms . . .	4	2	2	-	-	-
acres . . . . .	120	90	30	-	-	-

## 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..	487	148	284	55
	acres..	16 457	4 816	9 923	1 718
Commercial fertilizer used	farms..	102	26	60	16
	acres..	3 231	847	1 856	528
Dry materials	farms..	94	23	55	16
	tons..	159	46	85	28
Liquid or gas materials	farms..	13	5	7	1
	tons..	17	3	12	2
Sorghums for grain or seed	farms..	36	11	24	1
	acres..	1 998	774	1 149	75
	bushels..	80 644	21 565	53 079	6 000
Irrigated	farms..	1	-	1	-
	acres..	45	-	45	-
Sorghums for silage	farms..	135	32	74	29
	acres..	3 955	1 076	1 970	909
	tons, green weight..	24 477	7 183	11 508	5 786
Irrigated	farms..	4	-	2	2
	acres..	167	-	47	120
Sorghums cut for dry forage or hay	farms..	265	85	159	21
	acres..	7 714	2 565	4 553	596
	tons, dry weight..	12 378	4 234	7 130	1 014
Irrigated	farms..	2	1	1	-
	acres..	27	15	12	-
Sorghums hogged or grazed	farms..	80	30	44	6
	acres..	2 790	401	2 251	138
Irrigated	farms..	-	-	-	-
	acres..	-	-	-	-
Wheat	farms..	38 466	12 807	20 403	5 256
	acres..	6 838 779	1 589 327	4 439 486	809 966
	bushels..	200 126 717	44 715 490	131 580 393	23 830 834
Irrigated	farms..	154	56	79	19
	acres..	6 516	2 054	3 951	511
Commercial fertilizer used	farms..	23 923	6 682	13 798	3 443
	acres..	4 306 242	853 260	2 945 995	506 987
Dry materials	farms..	23 379	6 586	13 441	3 352
	tons..	137 978	27 897	93 214	16 867
Liquid or gas materials	farms..	1 190	221	763	206
	tons..	12 477	1 134	9 687	1 656
Winter wheat	farms..	748	259	422	67
	acres..	85 313	24 548	55 557	5 208
	bushels..	2 112 689	603 589	1 387 901	121 199
Irrigated	farms..	4	2	2	-
	acres..	182	125	57	-
Commercial fertilizer used	farms..	467	132	294	41
	acres..	62 159	15 774	43 106	3 279
Dry materials	farms..	465	132	293	40
	tons..	1 709	434	1 166	109
Liquid or gas materials	farms..	5	-	3	2
	tons..	15	-	9	6
Oats for grain	farms..	30 993	9 959	16 988	4 046
	acres..	2 613 543	664 462	1 632 619	316 462
	bushels..	146 856 900	34 968 720	94 230 373	17 657 807
Irrigated	farms..	54	19	29	6
	acres..	3 100	706	2 227	167
Commercial fertilizer used	farms..	13 276	3 520	7 813	1 943
	acres..	1 241 359	251 959	829 386	160 014
Dry materials	farms..	12 891	3 453	7 558	1 880
	tons..	45 086	9 126	29 885	6 075
Liquid or gas materials	farms..	726	130	474	122
	tons..	4 581	540	3 497	544
Barley for grain	farms..	22 013	6 537	12 222	3 254
	acres..	2 107 510	463 642	1 334 820	309 048
	bushels..	86 715 970	18 234 601	55 920 881	12 560 488
Irrigated	farms..	37	15	17	5
	acres..	1 402	555	664	183
Commercial fertilizer used	farms..	13 745	3 562	7 998	2 185
	acres..	1 472 789	281 951	969 723	221 115
Dry materials	farms..	13 314	3 483	7 724	2 107
	tons..	56 032	10 725	36 774	8 533
Liquid or gas materials	farms..	1 085	203	668	214
	tons..	8 674	878	5 832	1 964
Rye for grain	farms..	3 212	891	1 952	369
	acres..	213 287	50 250	143 779	19 258
	bushels..	4 707 363	1 067 998	3 210 388	428 977
Irrigated	farms..	-	-	-	-
	acres..	-	-	-	-
Commercial fertilizer used	farms..	920	205	616	99
	acres..	71 672	13 673	52 237	5 762
Dry materials	farms..	877	200	582	95
	tons..	2 260	454	1 616	190
Liquid or gas materials	farms..	46	6	36	4
	tons..	329	19	299	11

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes . . . farms . . .	487	413	73	-	-	1
acres . . .	16 457	14 078	2 361	-	-	18
Commercial fertilizer used . . . farms . . .	102	88	14	-	-	-
acres . . .	3 231	2 625	606	-	-	-
Dry materials . . . farms . . .	94	81	13	-	-	-
tons . . .	159	124	35	-	-	-
Liquid or gas materials . . . farms . . .	13	10	3	-	-	-
tons . . .	17	13	4	-	-	-
Sorghums for grain or seed . . . farms . . .	36	31	5	-	-	-
acres . . .	1 998	1 601	397	-	-	-
bushels . . .	80 644	63 084	17 560	-	-	-
Irrigated . . . farms . . .	1	1	-	-	-	-
acres . . .	45	45	-	-	-	-
Sorghums for silage . . . farms . . .	135	117	18	-	-	-
acres . . .	3 955	3 392	563	-	-	-
tons, green weight . . .	24 477	20 379	4 098	-	-	-
Irrigated . . . farms . . .	4	4	-	-	-	-
acres . . .	167	167	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	265	220	44	-	-	1
acres . . .	7 714	6 562	1 134	-	-	18
tons, dry weight . . .	12 378	10 533	1 809	-	-	36
Irrigated . . . farms . . .	2	2	-	-	-	-
acres . . .	27	27	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	80	64	16	-	-	-
acres . . .	2 790	2 523	267	-	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . farms . . .	38 466	32 833	5 394	75	6	158
acres . . .	6 838 779	5 692 078	1 097 267	23 445	1 169	24 820
bushels . . .	200 126 717	166 146 741	32 531 738	714 895	29 610	703 733
Irrigated . . . farms . . .	154	128	26	-	-	-
acres . . .	6 516	5 619	897	-	-	-
Commercial fertilizer used . . . farms . . .	23 923	20 280	3 504	47	1	91
acres . . .	4 306 242	3 538 068	737 972	15 786	40	14 376
Dry materials . . . farms . . .	23 379	19 841	3 404	43	1	90
tons . . .	137 977	112 875	24 043	503	4	552
Liquid or gas materials . . . farms . . .	1 190	945	236	8	-	1
tons . . .	12 476	8 920	3 321	219	-	16
Winter wheat . . . farms . . .	748	656	88	1	1	2
acres . . .	85 313	76 056	8 781	32	75	369
bushels . . .	2 112 689	1 889 659	209 020	1 107	1 875	11 028
Irrigated . . . farms . . .	4	4	-	-	-	-
acres . . .	182	182	-	-	-	-
Commercial fertilizer used . . . farms . . .	467	411	54	1	-	1
acres . . .	62 159	56 179	5 584	32	-	364
Dry materials . . . farms . . .	465	410	53	1	-	1
tons . . .	1 710	1 552	150	1	-	7
Liquid or gas materials . . . farms . . .	5	4	1	-	-	-
tons . . .	16	11	5	-	-	-
Oats for grain . . . farms . . .	30 993	26 367	4 437	64	4	121
acres . . .	2 613 543	2 170 728	423 260	10 034	594	8 927
bushels . . .	146 856 900	121 440 446	24 397 573	538 194	27 080	453 607
Irrigated . . . farms . . .	54	46	8	-	-	-
acres . . .	3 100	1 872	1 228	-	-	-
Commercial fertilizer used . . . farms . . .	13 276	11 208	2 007	26	-	35
acres . . .	1 241 359	1 018 018	215 584	4 090	-	3 667
Dry materials . . . farms . . .	12 891	10 903	1 931	22	-	35
tons . . .	45 086	36 889	7 905	144	-	148
Liquid or gas materials . . . farms . . .	726	577	143	6	-	-
tons . . .	4 580	3 260	1 249	71	-	-
Barley for grain . . . farms . . .	22 013	18 561	3 320	47	3	82
acres . . .	2 107 510	1 723 601	369 647	8 205	110	5 947
bushels . . .	86 715 970	70 666 808	15 442 010	376 528	2 650	227 974
Irrigated . . . farms . . .	37	30	7	-	-	-
acres . . .	1 402	1 109	293	-	-	-
Commercial fertilizer used . . . farms . . .	13 745	11 546	2 125	29	-	45
acres . . .	1 472 789	1 191 639	271 300	5 899	-	3 951
Dry materials . . . farms . . .	13 314	11 203	2 040	26	-	45
tons . . .	56 032	45 182	10 490	224	-	136
Liquid or gas materials . . . farms . . .	1 085	866	212	6	-	1
tons . . .	8 674	6 596	2 002	70	-	6
Rye for grain . . . farms . . .	3 212	2 751	442	10	-	9
acres . . .	213 287	180 863	31 126	581	-	717
bushels . . .	4 707 363	4 005 776	663 025	13 880	-	24 682
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	920	780	131	4	-	5
acres . . .	71 672	60 592	10 296	294	-	490
Dry materials . . . farms . . .	877	748	123	1	-	5
tons . . .	2 260	1 926	314	2	-	18
Liquid or gas materials . . . farms . . .	46	34	9	3	-	-
tons . . .	329	255	63	11	-	-

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	1 742	471	860	411
	acres	181 645	35 238	110 861	35 546
	bushels	3 112 774	606 268	1 900 895	605 611
Irrigated	farms	1	-	-	1
	acres	75	-	-	75
Commercial fertilizer used	farms	152	40	84	28
	acres	10 774	2 560	6 459	1 755
Dry materials	farms	145	39	81	25
	tons	526	129	340	57
Liquid or gas materials	farms	8	1	3	4
	tons	40	(2)	15	25
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	1 929	579	1 174	176
	acres	<del>113 319</del>	<del>9 168</del>	<del>87 906</del>	<del>16 245</del>
	hundredweight	112 246 16 397 637	8872 1 230 490	87165 12 978 012	16209 2 189 135
Irrigated	farms	22	5	14	3
	acres	777	62	703	12
Commercial fertilizer used <sup>1</sup>	farms	789	156	526	107
	acres	111427 <del>142 500</del>	8755 <del>9 051</del>	86484 <del>87 225</del>	16188 <del>16 224</del>
Dry materials	farms	730	147	489	94
	tons	14449 <del>14 704</del>	1277 <del>1 358</del>	11255 <del>11 418</del>	1916 <del>1 925</del>
Liquid or gas materials	farms	170	17	118	35
	tons	3 305	222	2 470	613
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	18 478	6 135	10 363	1 980
	acres	1 265 440	375 703	781 617	108 120
	tons, dry	2 121 211	633 053	1 310 473	177 685
Irrigated	farms	280	88	166	26
	acres	18 675	5 387	11 958	1 330
Clover, timothy, and mixtures of clover and grasses for hay	farms	3 276	968	1 991	317
	acres	167 043	44 794	107 727	14 522
	tons, dry	222 084	60 724	143 556	17 804
Irrigated	farms	7	4	1	2
	acres	245	40	100	105
Small grain hay	farms	3 935	1 287	2 273	375
	acres	141 665	43 982	84 957	12 726
	tons, dry	208 688	66 446	123 504	18 738
Irrigated	farms	15	9	6	-
	acres	286	136	150	-
Other hay	farms	15 021	4 670	8 730	1 621
	acres	1 039 269	272 390	672 688	94 191
	tons, dry	1 040 114	277 688	670 444	91 982
Irrigated	farms	42	15	24	3
	acres	5 745	1 434	3 956	355
Grass silage	farms	281	63	191	27
	acres	23 668	3 501	18 506	1 661
	tons, green	116 929	12 750	97 412	6 767
Irrigated	farms	5	1	4	-
	acres	586	6	580	-
Hay crops cut and fed green	farms	375	157	181	37
	acres	20 611	9 013	10 037	1 561
	tons, green	38 023	15 522	19 474	3 027
Irrigated	farms	3	-	3	-
	acres	249	-	249	-
Commercial fertilizer used on hay crops	farms	1 386	368	886	132
	acres	91 234	24 245	61 399	5 590
	farms	1 330	356	845	129
	tons	5 634	1 920	3 437	268
	tons	61	12	46	3
Liquid or gas materials	farms	351	96	249	6
	tons	-	-	-	-

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans . . . . . farms . . . . .	1 742	1 433	303	1	1	4
acres . . . . .	181 645	148 547	32 633	42	30	393
bushels . . . . .	3 112 774	2 545 038	560 044	1 100	692	5 900
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	75	-	75	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	152	129	23	-	-	-
acres . . . . .	10 774	9 364	1 410	-	-	-
Dry materials . . . . . farms . . . . .	145	123	22	-	-	-
tons . . . . .	526	464	62	-	-	-
Liquid or gas materials . . . . . farms . . . . .	8	6	2	-	-	-
tons . . . . .	40	33	7	-	-	-
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 . . . . .	1 929	1 581	333	8	1	6
acres . . . . .	113 310	66 620	41 802	4 200	(D)	(D)
hundredweight . . . . .	163 976 37	59 260 69	6 121 282	575 418	(D)	(D)
Irrigated . . . . . farms . . . . .	22	18	4	-	-	-
acres . . . . .	778	757	21	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	789	599	178	7	1	4
acres . . . . .	114 28	64 782	41 756	4 199	(D)	(D)
Dry materials . . . . . farms . . . . .	730	554	165	6	1	4
tons . . . . .	14 448	8 431	5 241	647	44	85
Liquid or gas materials . . . . . farms . . . . .	170	114	52	4	-	-
tons . . . . .	3 305	2 008	1 221	76	-	-
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 . . . . .	18 478	15 597	2 782	31	3	65
acres . . . . .	1 265 440	1 043 215	211 893	5 127	227	4 978
tons, dry . . . . .	2 121 211	1 725 985	379 490	5 847	527	9 362
Irrigated . . . . . farms . . . . .	280	221	56	1	-	2
acres . . . . .	18 675	14 383	3 832	60	-	400
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	3 276	2 752	509	2	1	12
acres . . . . .	167 043	137 055	28 988	160	15	825
tons, dry . . . . .	222 084	182 465	38 349	420	20	830
Irrigated . . . . . farms . . . . .	7	6	1	-	-	-
acres . . . . .	245	240	5	-	-	-
Small grain hay . . . . . farms . . . . .	3 935	3 360	554	6	-	15
acres . . . . .	141 665	119 158	21 572	461	-	474
tons, dry . . . . .	208 688	176 500	31 089	541	-	558
Irrigated . . . . . farms . . . . .	15	11	4	-	-	-
acres . . . . .	286	211	75	-	-	-
Other hay . . . . . farms . . . . .	15 021	12 615	2 317	26	3	60
acres . . . . .	1 039 269	852 771	177 777	4 212	137	4 372
tons, dry . . . . .	1 040 114	845 586	187 224	3 746	125	3 433
Irrigated . . . . . farms . . . . .	42	37	5	-	-	-
acres . . . . .	5 745	3 069	2 676	-	-	-
Grass silage . . . . . farms . . . . .	281	213	66	1	-	1
acres . . . . .	23 668	14 010	8 784	650	-	224
tons, green . . . . .	116 929	60 551	51 878	3 000	-	1 500
Irrigated . . . . . farms . . . . .	5	3	1	1	-	-
acres . . . . .	586	226	100	260	-	-
Hay crops cut and fed green . . . . . farms . . . . .	375	310	63	-	-	2
acres . . . . .	20 611	16 408	3 863	-	-	340
tons, green . . . . .	38 023	28 793	8 850	-	-	380
Irrigated . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	249	249	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	1 386	1 142	234	4	-	6
acres . . . . .	91 234	72 314	17 640	831	-	449
Dry materials . . . . . farms . . . . .	1 330	1 094	227	3	-	6
tons . . . . .	5 634	4 535	1 059	14	-	26
Liquid or gas materials . . . . . farms . . . . .	61	53	7	1	-	-
tons . . . . .	350	230	55	65	-	-

<sup>1</sup>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
<b>Field seeds:</b>				
Red clover seed . . . . . farms . . . . .	38	13	16	9
acres . . . . .	1 060	265	629	166
pounds . . . . .	98 902	28 212	54 360	16 330
Irrigated . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	266	87	154	25
acres . . . . .	5 962	1 741	3 766	455
pounds . . . . .	228 035	70 349	138 236	19 450
Irrigated . . . . . farms . . . . .	1	1	-	-
acres . . . . .	40	40	-	-
<b>Commercial fertilizer used on</b>				
field seeds . . . . . farms . . . . .	70	8	48	14
acres . . . . .	4 763	243	3 443	1 077
Dry materials . . . . . farms . . . . .	60	7	39	14
tons . . . . .	245	15	158	72
Liquid or gas materials . . . . . farms . . . . .	20	2	15	3
tons . . . . .	164	4	143	17
<b>Vegetables.</b>				
Total, all vegetables . . . . . farms . . . . .	81	27	41	13
acres . . . . .	297	94	170	33
Irrigated . . . . . farms . . . . .	7	3	3	1
acres . . . . .	39	17	10	12
<b>Commercial fertilizer used</b>				
acres . . . . .	17	5	7	5
Dry materials . . . . . farms . . . . .	92	21	53	18
tons . . . . .	17	5	7	5
Liquid or gas materials . . . . . farms . . . . .	6	1	4	1
tons . . . . .	1	-	1	-
	(2)	-	(2)	-
Tomatoes . . . . . farms . . . . .	26	9	13	4
acres . . . . .	19	4	12	3
Irrigated . . . . . farms . . . . .	5	2	2	1
acres . . . . .	7	1	3	3
Sweet corn . . . . . farms . . . . .	63	20	34	9
acres . . . . .	145	54	81	10
Irrigated . . . . . farms . . . . .	3	1	1	1
acres . . . . .	12	5	3	4
Cucumbers and pickles . . . . . farms . . . . .	40	16	16	8
acres . . . . .	34	13	17	4
Irrigated . . . . . farms . . . . .	2	2	-	-
acres . . . . .	2	2	-	-
Watermelons . . . . . farms . . . . .	10	7	2	1
acres . . . . .	4	3	1	(2)
Irrigated . . . . . farms . . . . .	1	1	-	-
acres . . . . .	(2)	(2)	-	-
Snap beans, bush and pole . . . . . farms . . . . .	10	6	1	3
acres . . . . .	2	2	(2)	(2)
Irrigated . . . . . farms . . . . .	3	2	-	1
acres . . . . .	(2)	(2)	-	(2)
<b>Berries:</b>				
Strawberries . . . . . farms . . . . .	24	13	11	-
acres . . . . .	5	3	2	-
pounds . . . . .	6 934	3 346	3 588	-
Irrigated . . . . . farms . . . . .	2	2	-	-
acres . . . . .	(2)	(2)	-	-
<b>Commercial fertilizer used on</b>				
berries . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	79	26	46	7
acres . . . . .	228	108	108	12
Irrigated . . . . . farms . . . . .	5	2	3	-
acres . . . . .	55	50	5	-
<b>Commercial fertilizer used</b>				
acres . . . . .	27	8	14	5
Dry materials . . . . . farms . . . . .	143	88	48	7
tons . . . . .	27	8	14	5
Liquid or gas materials . . . . . farms . . . . .	13	10	2	1
tons . . . . .	-	-	-	-
Apples . . . . . farms . . . . .	66	23	39	4
acres . . . . .	174	99	69	6
Trees not of bearing age . . . . . number . . . . .	4 433	3 156	1 089	188
Trees of bearing age . . . . . number . . . . .	4 565	2 579	1 901	85
pounds . . . . .	156 706	63 150	91 835	1 721
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		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Field seeds:</b>						
Red clover seed . . . . . farms . . . . .	38	31	7	-	-	-
acres . . . . .	1 060	853	207	-	-	-
pounds . . . . .	98 902	69 062	29 840	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	266	218	47	1	-	-
acres . . . . .	5 962	5 004	923	35	-	-
pounds . . . . .	228 035	186 144	39 691	2 200	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	40	40	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	70	58	12	-	-	-
acres . . . . .	4 763	4 148	615	-	-	-
Dry materials . . . . . farms . . . . .	60	50	10	-	-	-
tons . . . . .	245	204	41	-	-	-
Liquid or gas materials . . . . . farms . . . . .	20	17	3	-	-	-
tons . . . . .	164	148	16	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	81	69	12	-	-	-
acres . . . . .	297	246	51	-	-	-
Irrigated . . . . . farms . . . . .	7	6	1	-	-	-
acres . . . . .	39	38	1	-	-	-
<b>Commercial fertilizer used</b>						
farms . . . . .	17	12	5	-	-	-
acres . . . . .	91	56	35	-	-	-
Dry materials . . . . . farms . . . . .	17	12	5	-	-	-
tons . . . . .	6	4	2	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	(2)	(2)	-	-	-	-
Tomatoes . . . . . farms . . . . .	26	23	3	-	-	-
acres . . . . .	19	15	4	-	-	-
Irrigated . . . . . farms . . . . .	5	5	-	-	-	-
acres . . . . .	6	6	-	-	-	-
Sweet corn . . . . . farms . . . . .	63	58	5	-	-	-
acres . . . . .	146	137	9	-	-	-
Irrigated . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	12	12	-	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	40	33	7	-	-	-
acres . . . . .	34	29	5	-	-	-
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	2	2	-	-	-	-
Watermelons . . . . . farms . . . . .	10	8	2	-	-	-
acres . . . . .	4	4	(2)	-	-	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	10	9	1	-	-	-
acres . . . . .	2	2	(2)	-	-	-
Irrigated . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	1	1	-	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	24	16	7	-	-	1
acres . . . . .	5	4	1	-	-	(2)
pounds . . . . .	6 934	6 168	716	-	-	50
Irrigated . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	(2)	-	(2)	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
farms . . . . .	79	67	10	-	-	2
acres . . . . .	228	192	35	-	-	1
Irrigated . . . . . farms . . . . .	5	4	1	-	-	-
acres . . . . .	55	35	20	-	-	-
<b>Commercial fertilizer used</b>						
farms . . . . .	27	22	5	-	-	-
acres . . . . .	143	120	23	-	-	-
Dry materials . . . . . farms . . . . .	27	22	5	-	-	-
tons . . . . .	13	10	3	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Apples . . . . . farms . . . . .	66	57	7	-	-	2
acres . . . . .	174	146	27	-	-	1
Trees not of bearing age . . . . . number . . . . .	4 433	3 891	522	-	-	20
Trees of bearing age . . . . . number . . . . .	4 565	3 538	909	-	-	118
pounds . . . . .	156 706	107 885	46 621	-	-	2 200
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 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 . . . . .	1	1	-	-
acres . . . . .	(2)	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	4	-	-
pounds . . . . .	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	1	-	-
acres . . . . .	(2)	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	4	-	-
pounds . . . . .	-	-	-	-
Cherries . . . . . farms . . . . .	24	2	20	2
acres . . . . .	19	1	15	3
Trees not of bearing age . . . . . number . . . . .	734	-	542	192
Trees of bearing age . . . . . number . . . . .	902	175	579	148
pounds . . . . .	4 525	-	3 935	590
Cherries, tart . . . . . farms . . . . .	14	2	11	1
acres . . . . .	11	1	7	3
Trees not of bearing age . . . . . number . . . . .	598	-	406	192
Trees of bearing age . . . . . number . . . . .	321	125	148	48
pounds . . . . .	1 012	-	622	390
Cherries, sweet . . . . . farms . . . . .	14	1	12	1
acres . . . . .	9	1	8	(2)
Trees not of bearing age . . . . . number . . . . .	136	-	136	-
Trees of bearing age . . . . . number . . . . .	581	50	431	100
pounds . . . . .	3 513	-	3 313	200
Plums . . . . . farms . . . . .	46	13	30	3
acres . . . . .	33	9	21	3
Trees not of bearing age . . . . . number . . . . .	863	176	612	75
Trees of bearing age . . . . . number . . . . .	1 779	499	1 123	157
pounds, fresh . . . . .	12 211	1 990	9 204	1 017
Prunes . . . . . farms . . . . .	2	-	2	-
acres . . . . .	(2)	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	4	-	4	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-
pounds, fresh . . . . .	-	-	-	-
Grapes, total . . . . . farms . . . . .	6	1	5	-
acres . . . . .	1	(2)	1	-
Vines not of bearing age . . . . . number . . . . .	37	4	33	-
Vines of bearing age . . . . . number . . . . .	290	45	245	-
pounds . . . . .	1 160	100	1 060	-

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 . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	4	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	4	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	24	21	3	-	-	-
acres . . . . .	19	14	5	-	-	-
Trees not of bearing age . . . . . number . . . . .	734	542	192	-	-	-
Trees of bearing age . . . . . number . . . . .	902	644	258	-	-	-
pounds . . . . .	4 525	3 905	620	-	-	-
Cherries, tart . . . . . farms . . . . .	14	12	2	-	-	-
acres . . . . .	11	8	3	-	-	-
Trees not of bearing age . . . . . number . . . . .	598	406	192	-	-	-
Trees of bearing age . . . . . number . . . . .	321	243	78	-	-	-
pounds . . . . .	1 012	572	440	-	-	-
Cherries, sweet . . . . . farms . . . . .	14	13	1	-	-	-
acres . . . . .	8	6	2	-	-	-
Trees not of bearing age . . . . . number . . . . .	136	136	-	-	-	-
Trees of bearing age . . . . . number . . . . .	581	401	180	-	-	-
pounds . . . . .	3 513	3 333	180	-	-	-
Plums . . . . . farms . . . . .	46	40	5	-	-	1
acres . . . . .	31	28	3	-	-	(2)
Trees not of bearing age . . . . . number . . . . .	863	748	115	-	-	-
Trees of bearing age . . . . . number . . . . .	1 779	1 540	219	-	-	20
pounds, fresh . . . . .	12 211	10 694	1 217	-	-	300
Prunes . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	4	4	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	6	5	1	-	-	-
acres . . . . .	2	1	1	-	-	-
Vines not of bearing age . . . . . number . . . . .	37	37	-	-	-	-
Vines of bearing age . . . . . number . . . . .	290	90	200	-	-	-
pounds . . . . .	1 160	160	1 000	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number.	41 528	902	4 888	9 141	11 796	11 183	3 618
percent.	100.0	2.2	11.8	22.0	28.4	26.9	8.7
Land in farms . . . . . acres.	40 374 480	577 462	4 575 559	10 176 893	12 211 351	10 022 015	2 811 200
Average size of farm . . . . . acres.	972.2	640.2	936.0	1 113.3	1 035.2	896.1	777.0
Value of land and buildings . . . . . dollars.	3 910 466 748	58 892 337	448 873 817	990 328 815	1 180 706 184	962 859 871	268 805 724
Average per farm . . . . . dollars.	94 164	65 290	91 831	108 339	100 093	86 100	74 296
Average per acre . . . . . dollars.	96.85	101.98	98.10	97.31	96.68	96.07	95.61
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	782	69	141	111	174	194	93
\$10,000 to \$19,999 . . . . .	1 770	117	240	280	387	487	259
\$20,000 to \$39,999 . . . . .	6 122	205	699	998	1 436	1 885	899
\$40,000 to \$69,999 . . . . .	11 384	218	1 235	2 242	3 141	3 451	1 097
\$70,000 to \$99,999 . . . . .	8 413	124	968	1 910	2 534	2 268	609
\$100,000 to \$149,999 . . . . .	7 099	110	877	1 836	2 247	1 666	363
\$150,000 to \$199,999 . . . . .	2 979	27	387	866	924	634	141
\$200,000 to \$499,999 . . . . .	2 647	26	314	796	859	518	134
\$500,000 and over . . . . .	332	6	27	102	94	80	23
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms.	36 094	395	3 046	7 719	10 887	10 593	3 454
acres.	26 317 947	216 344	1 859 850	5 708 675	8 255 865	7 714 004	2 563 209
Land rented or leased from others . . . . . farms.	27 065	729	3 955	6 998	7 900	6 077	1 406
acres.	15 463 641	385 584	2 813 270	4 695 473	4 308 137	2 735 637	525 540
Land rented or leased to others . . . . . farms.	4 235	66	308	680	1 106	1 307	768
acres.	1 407 108	24 466	97 561	227 255	352 651	427 626	277 549
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms.	40 917	864	4 761	9 032	11 658	11 041	3 561
acres.	28 849 789	442 679	3 371 933	7 236 765	8 748 444	7 101 478	1 948 490
Harvested cropland . . . . . farms.	40 567	850	4 715	8 969	11 574	10 951	3 508
acres.	16 968 109	256 236	2 008 486	4 330 533	5 163 518	4 105 664	1 103 672
<b>Number of farms by acres harvested</b>							
1 to 49 acres . . . . .	598	32	71	106	138	170	81
50 to 99 acres . . . . .	1 720	87	223	247	398	485	280
100 to 199 acres . . . . .	6 291	224	680	984	1 479	1 955	969
200 to 499 acres . . . . .	20 321	375	2 236	4 265	5 819	5 949	1 677
500 to 999 acres . . . . .	9 783	115	1 287	2 801	3 129	2 050	401
1,000 acres and over . . . . .	1 854	17	218	566	611	342	100
1,000 to 1,999 acres . . . . .	1 693	15	204	514	562	311	87
2,000 acres and over . . . . .	161	2	14	52	49	31	13
Cropland used only for pasture or grazing . . . . . farms.	13 422	209	1 568	3 213	4 041	3 397	994
acres.	1 807 446	28 439	221 445	454 493	528 535	438 434	136 100
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	4 427	81	531	958	1 292	1 191	374
acres.	441 867	10 209	52 449	92 665	128 293	108 244	50 007
Cropland on which all crops failed . . . . . farms.	1 236	25	134	282	352	321	122
acres.	121 811	2 424	9 547	25 179	41 948	31 415	11 298
Cropland in cultivated summer fallow . . . . . farms.	36 368	724	4 189	8 128	10 499	9 820	3 008
acres.	8 802 356	134 239	1 002 087	2 176 928	2 678 227	2 232 297	578 578
Cropland idle . . . . . farms.	7 201	140	819	1 515	2 019	2 015	693
acres.	708 200	11 132	77 919	156 967	207 923	185 424	68 835
Total woodland . . . . . farms.	5 517	83	529	1 212	1 607	1 519	567
acres.	412 650	5 886	38 424	105 621	121 236	102 963	38 520
Woodland pastured . . . . . farms.	2 537	35	248	563	706	719	266
acres.	244 612	3 904	22 207	58 726	69 848	66 244	23 683
Woodland not pastured . . . . . farms.	3 707	51	368	821	1 116	984	367
acres.	168 038	1 982	16 217	46 895	51 388	36 719	14 837
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms.	22 073	302	2 379	5 141	6 537	5 989	1 725
acres.	9 294 883	102 371	959 874	2 390 619	2 814 917	2 345 779	681 323
Improved pastureland and rangeland . . . . . farms.	4 499	49	488	1 110	1 329	1 183	340
acres.	1 393 789	17 664	133 468	400 487	405 754	336 429	99 987
Pastureland and rangeland not improved . . . . . farms.	19 002	265	2 057	4 403	5 626	5 176	1 475
acres.	7 901 094	84 707	826 406	1 990 132	2 409 163	2 009 350	581 336
All other land (see text) . . . . . farms.	31 490	562	3 461	6 943	9 023	8 702	2 799
acres.	1 817 158	26 526	205 328	443 888	526 754	471 795	142 867
Total pastureland (all types) . . . . . farms.	29 621	461	3 298	6 840	8 732	7 904	2 386
acres.	11 346 941	134 714	1 203 526	2 903 838	3 413 300	2 850 457	841 106
Irrigated land . . . . . farms.	436	7	54	112	123	112	28
acres.	61 044	885	8 563	12 297	18 247	15 005	6 047
Cropland harvested . . . . . farms.	429	7	53	110	122	110	27
acres.	57 349	885	8 072	11 527	17 275	13 989	5 601
Artificial drainage . . . . . farms.	5349	130	849	1 450	1604	1606	320
acres.	1257727	26 200	175770	355 312	390345	387625	59 987
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms.	953	16	112	260	295	230	40
acres.	127 345	1 856	15 747	35 269	39 087	30 740	4 646
Stripcropping systems to control erosion . . . . . farms.	7 442	118	1 049	1 956	2 196	1 739	384
acres.	2 817 804	36 274	414 706	820 073	836 022	588 202	122 527
Cropland and pastureland having terraces . . . . . farms.	113	-	14	39	37	17	6
acres.	18 223	-	2 683	6 928	5 900	1 279	1 433

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
<b>Color and Tenure of Farm Operators</b>							
All farm operators	41 528	902	4 888	9 141	11 796	11 183	3 618
Full owners	14 582	173	943	2 165	3 923	5 145	2 233
Part owners	21 239	217	2 070	5 498	6 885	5 384	1 185
Tenants	5 707	512	1 875	1 478	988	654	200
White farm operators	41 448	899	4 879	9 125	11 773	11 161	3 611
Full owners	14 556	172	942	2 163	3 915	5 135	2 229
Part owners	21 197	217	2 064	5 487	6 873	5 374	1 182
Tenants	5 695	510	1 873	1 475	985	652	200
Negro farm operators	22	1	1	4	7	8	1
Full owners	9	-	-	-	4	4	1
Part owners	10	-	1	3	2	4	-
Tenants	3	1	-	1	1	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	35 428	687	3 835	7 723	10 319	9 793	3 071
acres	33 211 391	427 456	3 503 586	8 315 953	10 457 356	8 338 914	2 168 126
Partnership farms	5 806	202	1 009	1 347	1 404	1 319	525
acres	6 813 834	140 870	1 027 628	1 771 914	1 651 382	1 599 409	622 631
Corporation, including family owned farms	97	-	12	22	26	30	7
acres	172 298	-	18 089	26 287	60 431	53 911	13 580
10 or fewer shareholders farms	89	-	11	21	24	27	6
acres	166 891	-	15 849	25 967	58 651	53 404	13 020
More than 10 shareholders farms	8	-	1	1	2	3	1
acres	5 407	-	2 240	320	1 780	507	560
Other farms	197	13	32	49	47	41	15
acres	176 957	9 136	26 256	62 739	42 182	29 781	6 863
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	902	902	-	-	-	-	-
25 to 34 years	4 888	-	4 888	-	-	-	-
35 to 44 years	9 141	-	-	9 141	-	-	-
45 to 54 years	11 796	-	-	-	11 796	-	-
55 to 64 years	11 183	-	-	-	-	11 183	-
65 years and over	3 618	-	-	-	-	-	3 618
Average age	48.9	22.2	30.0	39.9	49.6	59.0	69.8
Farm operators by place of residence:							
On farm operated	32 961	513	3 663	7 497	9 655	8 886	2 747
Not on farm operated	5 746	318	958	1 092	1 398	1 419	561
Farm operators reporting days of work							
off farm	14 112	525	2 445	3 723	4 096	2 789	534
1 to 49 days	6 341	201	1 066	1 591	1 870	1 364	249
50 to 99 days	2 127	90	408	571	599	386	73
100 to 199 days	2 396	121	449	659	656	424	87
200 days and over	3 248	113	522	902	971	615	125
<b>Farms by Size</b>							
1 to 9 acres	393	28	93	67	88	93	24
10 to 49 acres	147	12	24	31	31	39	10
50 to 69 acres	74	11	14	14	14	10	11
70 to 99 acres	144	19	25	26	26	30	18
100 to 139 acres	205	19	29	31	52	42	32
140 to 179 acres	1 172	107	147	155	217	321	225
180 to 219 acres	377	16	61	63	83	86	68
220 to 259 acres	728	36	101	122	143	211	115
260 to 499 acres	8 413	234	954	1 292	2 041	2 697	1 195
500 to 999 acres	15 459	251	1 707	3 344	4 509	4 430	1 218
1,000 to 1,999 acres	11 282	136	1 374	3 095	3 577	2 588	512
2,000 acres and over	3 134	33	359	901	1 015	636	190
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	328	4	33	110	94	68	19
Class 1b— " \$40,000 to \$99,999	2 272	18	284	745	690	408	127
Class 2— " \$20,000 to \$39,999	8 878	122	1 158	2 543	2 915	1 808	332
Class 3— " \$10,000 to \$19,999	15 076	241	1 728	3 395	4 516	4 163	1 033
Class 4— " \$5,000 to \$9,999	9 995	298	1 089	1 609	2 569	3 256	1 174
Class 5— " \$2,500 to \$4,999	4 979	219	596	739	1 012	1 480	933
<b>Farms by Type (see text)</b>							
Cash-grain farms	25 256	583	2 885	5 273	7 053	7 093	2 369
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	776	17	118	219	227	148	47
Vegetable farms	3	1	-	-	-	1	1
Fruit and nut farms	2	-	-	1	-	1	-
Poultry farms	84	-	8	16	23	34	3
Dairy farms	1 874	30	264	562	561	391	66
Livestock farms other than poultry and dairy farms	9 337	195	1 145	2 062	2 697	2 467	771
Livestock ranches	582	12	59	121	156	157	77
General farms	3 480	61	392	856	1 045	864	262
Miscellaneous farms	134	3	17	31	34	27	22

## 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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms..	41 528	902	4 888	9 141	11 796	11 183	3 618
..... dollars..	741 562 983	11 207 073	87 724 210	194 719 946	228 947 189	173 554 997	45 409 568
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text).....	333	12	43	65	70	76	67
\$2,500 to \$4,999 .....	4 646	207	553	674	942	1 404	866
\$5,000 to \$7,499 .....	4 948	183	550	761	1 204	1 606	644
\$7,500 to \$9,999 .....	5 047	115	539	848	1 365	1 650	530
\$10,000 to \$14,999 .....	8 835	160	983	1 845	2 549	2 624	674
\$15,000 to \$19,999 .....	6 241	81	745	1 550	1 967	1 539	359
\$20,000 to \$29,999 .....	6 344	99	821	1 822	2 071	1 290	241
\$30,000 to \$39,999 .....	2 534	23	337	721	844	518	91
\$40,000 to \$59,999 .....	1 537	13	201	493	469	276	85
\$60,000 to \$79,999 .....	500	3	52	180	153	87	25
\$80,000 and over .....	563	6	64	182	162	113	36
Grains sold . . . . . farms..	39 387	820	4 595	8 715	11 260	10 626	3 371
..... dollars..	417 439 262	6 693 826	49 718 987	106 596 729	126 631 794	100 933 377	26 864 549
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 .....	5 437	126	621	1 042	1 504	1 557	587
\$2,500 to \$4,999 .....	8 010	253	976	1 517	2 036	2 287	941
\$5,000 to \$9,999 .....	10 883	248	1 182	2 287	3 048	3 153	965
\$10,000 to \$19,999 .....	9 863	133	1 154	2 364	2 983	2 580	649
\$20,000 to \$39,999 .....	4 279	53	557	1 183	1 395	902	189
\$40,000 and over .....	915	7	105	322	294	147	40
Tobacco sold . . . . . farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$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..	-	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>							
\$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..	11 937	167	1 447	2 793	3 478	3 091	961
..... dollars..	19 604 213	262 259	2 539 938	4 617 905	5 795 990	4 805 414	1 582 707
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 .....	9 736	130	1 136	2 264	2 860	2 550	796
\$2,500 to \$4,999 .....	1 483	30	201	364	405	373	110
\$5,000 to \$9,999 .....	547	5	86	133	156	123	44
\$10,000 to \$19,999 .....	138	1	21	24	45	38	9
\$20,000 to \$39,999 .....	28	1	3	7	11	5	1
\$40,000 and over .....	5	-	-	1	1	2	1
Other field crops sold . . . . . farms..	2 191	60	289	584	638	483	137
..... dollars..	38 801 758	374 691	3 872 834	13 103 129	12 622 489	6 830 075	1 998 540
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 .....	657	31	78	143	176	171	58
\$2,500 to \$4,999 .....	261	7	39	77	73	50	15
\$5,000 to \$9,999 .....	255	8	40	63	72	57	15
\$10,000 to \$19,999 .....	467	10	68	114	149	103	23
\$20,000 to \$39,999 .....	310	3	48	97	91	62	9
\$40,000 and over .....	241	1	16	90	77	40	17
Vegetables, sweet corn, and melons sold . . . . . farms..	53	1	8	11	16	12	5
..... dollars..	68 929	11 000	3 105	7 207	11 238	19 157	17 222
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 .....	48	-	8	11	16	11	2
\$2,500 to \$4,999 .....	2	-	-	-	-	-	2
\$5,000 to \$9,999 .....	-	-	-	-	-	-	-
\$10,000 to \$19,999 .....	3	1	-	-	-	1	1
\$20,000 to \$39,999 .....	-	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	52	1	2	8	20	13	8
..... dollars..	15 069	20	40	3 177	4 131	6 015	1 686
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 .....	51	1	2	8	20	12	8
\$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 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 . . .	4 310	53	380	952	1 287	1 262	376
dollars . . .	5 711 362	17 581	532 417	1 344 747	1 378 305	2 274 330	163 982
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	4 162	52	365	920	1 241	1 214	370
\$2,500 to \$4,999 . . . . .	52	1	7	9	13	17	5
\$5,000 to \$9,999 . . . . .	17	-	1	5	8	3	-
\$10,000 to \$19,999 . . . . .	21	-	-	6	11	4	-
\$20,000 to \$39,999 . . . . .	22	-	3	5	7	6	1
\$40,000 and over . . . . .	36	-	4	7	7	18	-
Dairy products sold . . . . . farms . . .	9 337	131	1 035	2 545	3 021	2 187	418
dollars . . .	35 880 184	432 266	4 551 270	11 534 031	11 385 354	6 772 257	1 205 006
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	5 704	85	533	1 339	1 885	1 540	322
\$2,500 to \$4,999 . . . . .	1 490	21	196	458	459	305	51
\$5,000 to \$9,999 . . . . .	1 272	14	185	456	395	194	28
\$10,000 to \$19,999 . . . . .	643	9	93	210	208	109	14
\$20,000 to \$39,999 . . . . .	194	2	25	69	66	31	1
\$40,000 and over . . . . .	34	-	3	13	8	8	2
Dairy cattle and calves sold . . . . . farms . . .	6 095	93	715	1 673	1 958	1 390	266
dollars . . .	15 269 837	229 649	1 752 886	4 374 988	4 762 291	3 415 511	734 512
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	4 032	63	473	1 057	1 313	946	180
\$2,500 to \$4,999 . . . . .	1 344	19	172	395	426	283	49
\$5,000 to \$9,999 . . . . .	562	10	53	182	172	119	26
\$10,000 to \$19,999 . . . . .	131	-	14	32	44	33	8
\$20,000 to \$39,999 . . . . .	22	1	2	6	2	9	2
\$40,000 and over . . . . .	4	-	1	1	1	-	1
Other cattle and calves sold . . . . . farms . . .	23 435	423	2 865	5 631	6 976	5 962	1 578
dollars . . .	177 068 518	2 506 370	19 948 134	44 965 904	56 378 683	42 140 947	11 128 480
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	6 734	187	893	1 460	1 864	1 825	505
\$2,500 to \$4,999 . . . . .	6 482	94	765	1 504	1 980	1 694	445
\$5,000 to \$9,999 . . . . .	5 981	81	726	1 503	1 815	1 507	349
\$10,000 to \$19,999 . . . . .	2 918	44	337	817	894	646	180
\$20,000 to \$39,999 . . . . .	940	14	99	227	314	214	72
\$40,000 and over . . . . .	380	3	45	120	109	76	27
Hogs, sheep, and goats sold . . . . . farms . . .	9 434	221	1 281	2 430	2 804	2 158	540
dollars . . .	29 316 278	670 746	4 636 681	7 538 258	9 111 285	5 857 182	1 502 126
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	6 364	153	777	1 635	1 918	1 514	367
\$2,500 to \$4,999 . . . . .	1 640	34	267	384	480	370	105
\$5,000 to \$9,999 . . . . .	930	17	150	260	260	202	41
\$10,000 to \$19,999 . . . . .	342	11	61	102	103	46	19
\$20,000 to \$39,999 . . . . .	108	6	18	40	28	12	4
\$40,000 and over . . . . .	50	-	8	9	15	14	4
Other livestock and livestock products sold . . . . . farms . . .	1 619	31	228	415	493	349	103
dollars . . .	1 805 459	8 665	167 065	344 463	664 101	454 596	166 569
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	1 534	31	218	390	466	336	93
\$2,500 to \$4,999 . . . . .	32	-	3	12	9	3	5
\$5,000 to \$9,999 . . . . .	24	-	3	8	9	1	3
\$10,000 to \$19,999 . . . . .	16	-	2	3	4	6	1
\$20,000 to \$39,999 . . . . .	7	-	2	1	4	-	-
\$40,000 and over . . . . .	6	-	-	1	1	3	1
Nursery and greenhouse products sold . . . . . farms . . .	46	-	-	9	18	13	6
dollars . . .	545 264	-	-	274 941	197 541	30 521	42 261
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	32	-	-	6	12	10	4
\$2,500 to \$4,999 . . . . .	5	-	-	2	2	1	-
\$5,000 to \$9,999 . . . . .	1	-	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	3	-	-	-	1	1	1
\$20,000 to \$39,999 . . . . .	3	-	-	-	2	-	1
\$40,000 and over . . . . .	2	-	-	1	1	-	-
Forest products sold . . . . . farms . . .	50	-	9	8	15	15	3
dollars . . .	36 850	-	853	14 467	3 987	15 615	1 928
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	46	-	9	6	15	13	3
\$2,500 to \$4,999 . . . . .	2	-	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	2	-	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other							
agricultural services . . . . . farms . . . . .	7 345	165	1 255	2 041	2 079	1 517	288
dollars . . . . .	8 507 139	140 721	1 449 477	2 600 601	2 509 083	1 495 291	311 966
Number of farms with income of—							
\$1 to \$249 . . . . .	2 045	60	331	486	566	503	99
\$250 to \$499 . . . . .	1 576	26	244	421	452	347	86
\$500 to \$999 . . . . .	1 565	27	291	440	441	328	38
\$1,000 to \$4,999 . . . . .	1 866	48	341	602	532	294	49
\$5,000 to \$9,999 . . . . .	179	4	29	59	52	24	11
\$10,000 and over . . . . .	114	—	19	33	36	21	5
Recreational services . . . . . farms . . . . .	314	6	38	71	82	79	38
dollars . . . . .	594 444	4 706	58 346	162 884	147 701	152 298	68 509
Number of farms with income of—							
\$1 to \$249 . . . . .	93	2	19	17	29	20	6
\$250 to \$499 . . . . .	25	—	1	7	5	7	5
\$500 to \$999 . . . . .	28	3	3	6	7	6	3
\$1,000 to \$4,999 . . . . .	141	1	13	32	34	38	23
\$5,000 to \$9,999 . . . . .	24	—	1	8	6	8	1
\$10,000 and over . . . . .	3	—	1	1	1	—	—
Government farm programs . . . . . farms . . . . .	32 680	646	3 914	7 427	9 509	8 548	2 636
dollars . . . . .	117 965 123	1 562 683	13 085 148	29 873 102	36 894 496	28 791 924	7 757 770
Number of farms with income of—							
\$1 to \$249 . . . . .	374	28	65	57	87	94	43
\$250 to \$499 . . . . .	496	47	107	120	166	155	101
\$500 to \$999 . . . . .	2 657	124	387	496	643	670	337
\$1,000 to \$4,999 . . . . .	22 209	387	2 697	4 855	6 363	6 105	1 802
\$5,000 to \$9,999 . . . . .	5 428	53	526	1 533	1 804	1 248	264
\$10,000 and over . . . . .	1 316	7	132	366	446	276	89
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	41 528	902	4 888	9 141	11 796	11 183	3 618
dollars . . . . .	540 416 391	7 963 831	63 342 850	142 137 239	169 601 954	124 917 732	32 452 785
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	276	23	44	28	51	72	58
\$1,000 to \$2,499 . . . . .	2 461	118	314	364	451	770	444
\$2,500 to \$4,999 . . . . .	7 088	223	757	1 157	1 695	2 235	1 021
\$5,000 to \$9,999 . . . . .	13 462	282	1 521	2 561	3 738	4 114	1 246
\$10,000 to \$14,999 . . . . .	8 169	127	966	2 049	2 564	2 024	439
\$15,000 to \$19,999 . . . . .	4 056	61	545	1 111	1 345	839	155
\$20,000 to \$29,999 . . . . .	3 386	48	418	1 054	1 110	633	123
\$30,000 to \$39,999 . . . . .	1 134	9	153	332	381	207	52
\$40,000 to \$49,999 . . . . .	533	3	60	177	179	94	20
\$50,000 and over . . . . .	963	8	110	308	282	195	60
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	16 526	362	2 213	4 294	4 911	3 835	911
dollars . . . . .	54 900 902	1 078 205	8 417 898	14 147 560	18 139 862	11 136 107	1 981 270
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 655	127	684	1 535	1 984	1 829	496
\$500 to \$999 . . . . .	2 853	54	357	749	904	655	134
\$1,000 to \$4,999 . . . . .	4 889	120	783	1 422	1 415	959	190
\$5,000 to \$9,999 . . . . .	1 090	34	202	306	312	197	39
\$10,000 to \$14,999 . . . . .	409	19	75	107	114	70	24
\$15,000 to \$19,999 . . . . .	183	5	42	54	47	29	6
\$20,000 to \$29,999 . . . . .	195	—	29	47	61	43	15
\$30,000 to \$39,999 . . . . .	88	1	14	27	24	19	3
\$40,000 to \$49,999 . . . . .	53	1	8	17	16	9	2
\$50,000 and over . . . . .	111	1	19	30	34	25	2
Feed for livestock and poultry . . . . . farms . . . . .	22 664	420	2 833	5 709	6 824	5 479	1 399
dollars . . . . .	28 100 512	437 792	3 355 335	7 678 740	8 642 624	6 574 589	1 411 432
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	12 811	241	1 514	2 948	3 801	3 404	903
\$500 to \$999 . . . . .	4 207	80	551	1 121	1 290	919	246
\$1,000 to \$4,999 . . . . .	4 817	86	667	1 371	1 479	1 002	212
\$5,000 to \$9,999 . . . . .	509	7	63	176	159	84	20
\$10,000 to \$14,999 . . . . .	123	4	13	46	34	18	8
\$15,000 to \$19,999 . . . . .	74	—	9	19	27	12	7
\$20,000 to \$29,999 . . . . .	44	1	6	11	11	15	—
\$30,000 to \$39,999 . . . . .	25	—	2	5	6	12	—
\$40,000 to \$49,999 . . . . .	10	—	6	—	2	2	—
\$50,000 and over . . . . .	44	1	2	12	15	11	3
Commercially mixed formula							
feeds . . . . . farms . . . . .	15 848	293	1 953	4 071	4 762	3 838	931
tons . . . . .	163 062	2 707	18 839	48 345	48 712	36 526	7 933
dollars . . . . .	13 018 061	212 080	1 514 971	3 808 143	3 834 322	3 017 663	630 882
Number of farms that purchased—							
1 to 49 tons . . . . .	15 326	282	1 888	3 895	4 607	3 742	912
50 to 99 tons . . . . .	329	6	44	121	103	47	8
100 to 199 tons . . . . .	110	3	13	36	24	26	8
200 to 499 tons . . . . .	61	2	7	12	20	18	2
500 to 799 tons . . . . .	15	—	1	4	6	4	—
800 to 999 tons . . . . .	3	—	—	1	2	—	—
1,000 tons and over . . . . .	4	—	—	2	—	1	1
Number of farms with							
expenditures of—							
\$1 to \$499 . . . . .	11 009	202	1 327	2 675	3 286	2 830	689
\$500 to \$999 . . . . .	2 217	46	272	624	691	465	119
\$1,000 to \$4,999 . . . . .	2 272	38	310	658	689	471	106
\$5,000 to \$9,999 . . . . .	197	3	29	72	52	32	9
\$10,000 to \$14,999 . . . . .	66	2	7	19	19	14	5
\$15,000 to \$19,999 . . . . .	23	1	3	8	7	3	1
\$20,000 to \$29,999 . . . . .	28	1	4	7	7	8	1
\$30,000 and over . . . . .	36	—	1	8	11	15	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
Feed ingredients . . . . . farms . . . . .	3 955	65	550	1 073	1 208	839	220
tons . . . . .	29 585	364	3 283	8 369	10 319	5 696	1 554
dollars . . . . .	2 188 337	32 390	242 907	657 987	707 513	427 532	120 008
Number of farms that purchased—							
1 to 49 tons . . . . .	3 867	64	544	1 051	1 190	824	214
50 to 99 tons . . . . .	40	-	5	11	12	8	4
100 to 199 tons . . . . .	24	1	1	10	3	7	2
200 to 499 tons . . . . .	1	-	-	-	1	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-	-
800 to 999 tons . . . . .	2	-	-	1	1	-	-
1,000 tons and over . . . . .	1	-	-	-	1	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 816	47	407	758	851	590	163
\$500 to \$999 . . . . .	631	8	77	172	202	147	25
\$1,000 to \$1,999 . . . . .	295	6	41	79	88	63	18
\$2,000 to \$4,999 . . . . .	176	3	24	49	55	34	11
\$5,000 to \$9,999 . . . . .	24	1	1	8	9	3	2
\$10,000 and over . . . . .	13	-	-	7	3	2	1
Whole grains . . . . . farms . . . . .	8 356	172	1 117	2 158	2 526	1 849	534
tons . . . . .	295 316	4 623	38 481	71 814	95 155	70 435	14 808
dollars . . . . .	10 364 390	154 061	1 267 008	2 521 602	3 323 781	2 590 553	507 385
Number of farms that purchased—							
1 to 49 tons . . . . .	7 257	157	965	1 831	2 193	1 635	476
50 to 99 tons . . . . .	626	5	85	180	192	125	39
100 to 199 tons . . . . .	294	9	38	99	86	51	11
200 to 499 tons . . . . .	123	-	18	41	36	22	6
500 to 799 tons . . . . .	21	-	4	2	6	8	1
800 to 999 tons . . . . .	13	-	6	2	4	1	-
1,000 tons and over . . . . .	22	1	1	3	9	7	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 556	107	603	1 095	1 367	1 070	314
\$500 to \$999 . . . . .	1 777	33	236	463	533	388	124
\$1,000 to \$1,999 . . . . .	1 118	17	154	317	356	222	52
\$2,000 to \$4,999 . . . . .	633	12	80	210	186	115	30
\$5,000 to \$9,999 . . . . .	156	2	25	47	47	28	7
\$10,000 and over . . . . .	116	1	19	26	37	26	7
Hay, green chop, and silage . . . . . farms . . . . .	3 929	72	571	1 109	1 170	838	169
tons . . . . .	195 600	2 966	26 752	57 891	62 429	37 310	8 252
dollars . . . . .	2 529 724	39 261	330 449	691 008	777 008	538 841	153 157
Number of farms that purchased—							
1 to 49 tons . . . . .	3 041	52	428	858	886	680	137
50 to 99 tons . . . . .	469	11	75	131	152	80	20
100 to 199 tons . . . . .	257	6	42	73	79	49	8
200 to 499 tons . . . . .	125	3	24	37	35	23	3
500 to 999 tons . . . . .	22	-	1	6	13	2	-
1,000 tons and over . . . . .	15	-	1	4	5	4	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 783	49	406	762	822	617	127
\$500 to \$999 . . . . .	585	13	87	165	186	110	24
\$1,000 to \$1,999 . . . . .	320	6	34	119	86	66	9
\$2,000 to \$4,999 . . . . .	189	4	39	51	51	36	8
\$5,000 to \$9,999 . . . . .	33	-	4	9	15	5	-
\$10,000 and over . . . . .	19	-	1	3	10	4	1
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	22 146	414	2 566	5 247	6 670	5 623	1 626
dollars . . . . .	19 536 411	281 643	2 171 873	5 484 701	6 189 641	4 267 226	1 141 327
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 296	237	1 312	2 412	3 272	3 101	962
\$500 to \$999 . . . . .	5 081	92	560	1 237	1 562	1 253	377
\$1,000 to \$4,999 . . . . .	5 429	81	663	1 478	1 725	1 214	268
\$5,000 to \$9,999 . . . . .	241	4	23	80	80	39	15
\$10,000 and over . . . . .	99	-	8	40	31	16	4
Commercial fertilizer purchased . . . . . farms . . . . .	28 198	605	3 515	6 693	8 168	7 187	2 030
dollars . . . . .	30 327 020	450 404	3 812 318	8 626 055	9 382 416	6 456 325	1 599 502
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 945	327	1 386	2 403	3 228	3 458	1 143
\$500 to \$999 . . . . .	7 688	163	948	1 893	2 218	1 964	502
\$1,000 to \$4,999 . . . . .	7 766	107	1 083	2 122	2 486	1 614	354
\$5,000 to \$9,999 . . . . .	602	8	75	201	173	121	24
\$10,000 to \$19,999 . . . . .	165	-	22	60	51	25	7
\$20,000 and over . . . . .	32	-	1	14	12	5	-
Commercial fertilizer used . . . . . farms . . . . .	25 687	521	3 307	6 227	7 481	6 401	1 750
acres fertilized . . . . .	7 856 028	116 401	1 009 882	2 141 897	2 420 817	1 745 902	421 129
dry materials, tons . . . . .	297 596	4 579	38 595	83 044	91 392	63 709	16 277
liquid or gas materials, tons . . . . .	35 895	379	4 807	11 939	11 176	6 361	1 233
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	25 061	501	3 189	5 954	7 303	6 372	1 742
50 to 99 tons . . . . .	540	5	62	177	156	113	27
100 to 199 tons . . . . .	128	2	16	47	35	22	6
200 to 499 tons . . . . .	26	-	2	9	13	-	2
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	1 298	43	198	322	348	295	92
10 to 49 tons . . . . .	650	8	82	186	204	138	32
50 to 99 tons . . . . .	125	1	20	52	29	20	3
100 to 199 tons . . . . .	39	-	5	14	17	2	1
200 to 499 tons . . . . .	11	-	1	4	3	3	-
500 tons 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
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	27 005	543	3 437	6 435	7 963	6 729	1 898
dollars . . . . .	8 031 109	117 911	972 697	2 255 028	2 470 705	1 734 355	480 413
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	23 537	497	2 999	5 435	6 909	6 003	1 694
\$500 to \$999 . . . . .	2 147	31	277	607	652	452	128
\$1,000 to \$4,999 . . . . .	1 235	14	155	360	375	260	71
\$5,000 to \$9,999 . . . . .	67	1	6	25	20	11	4
\$10,000 to \$14,999 . . . . .	12	-	-	5	3	3	1
\$15,000 to \$19,999 . . . . .	5	-	-	2	3	-	-
\$20,000 and over . . . . .	2	-	-	1	1	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	41 375	892	4 869	9 113	11 764	11 148	3 589
dollars . . . . .	57 627 518	895 172	6 510 884	14 557 079	17 762 103	14 111 119	3 791 161
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	5 214	255	713	750	1 041	1 525	930
\$500 to \$999 . . . . .	11 830	288	1 295	2 054	2 986	3 859	1 348
\$1,000 to \$4,999 . . . . .	23 737	345	2 804	6 138	7 573	5 622	1 255
\$5,000 to \$9,999 . . . . .	495	4	48	138	130	123	52
\$10,000 and over . . . . .	99	-	9	33	34	19	4
Gasoline . . . . . farms . . . . .	40 872	870	4 808	9 024	11 640	10 998	3 532
dollars . . . . .	34 055 442	523 132	3 722 664	8 396 588	10 503 540	8 541 849	2 367 669
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	12 376	435	1 593	2 053	2 865	3 742	1 688
\$500 to \$999 . . . . .	16 560	274	1 951	3 766	4 805	4 533	1 231
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>11 808</del>	<del>137</del> <sup>159</sup>	<del>1076</del> <sup>1252</sup>	<del>2622</del> <sup>3165</sup>	<del>3328</del> <sup>3939</sup>	<del>2275</del> <sup>2693</sup>	<del>493</del> <sup>600</sup>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>1877</del> <sup>105</sup>	<del>22</del> <sup>8</sup>	<del>176</del> <sup>8</sup>	<del>543</del> <sup>35</sup>	<del>611</del> <sup>21</sup>	<del>418</del> <sup>27</sup>	<del>107</del> <sup>12</sup>
\$5,000 and over <sup>3</sup> . . . . .	<del>128</del> <sup>23</sup>	<del>2</del> <sup>4</sup>	<del>12</del> <sup>4</sup>	<del>40</del> <sup>5</sup>	<del>31</del> <sup>10</sup>	<del>30</del> <sup>3</sup>	<del>13</del> <sup>1</sup>
Diesel oil . . . . . farms . . . . .	29 787	628	3 757	7 142	8 642	7 563	2 055
dollars . . . . .	16 321 467	251 264	1 985 216	4 377 905	5 064 028	3 715 399	927 655
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	17 918	453	2 274	3 795	4 879	5 047	1 470
\$500 to \$999 . . . . .	7 892	127	1 030	2 159	2 470	1 711	395
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>3160</del> <sup>3909</sup>	<del>42</del> <sup>48</sup>	<del>368</del> <sup>442</sup>	<del>935</del> <sup>1168</sup>	<del>1041</del> <sup>1269</sup>	<del>636</del> <sup>794</sup>	<del>138</del> <sup>188</sup>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>749</del> <sup>54</sup>	<del>6</del> <sup>4</sup>	<del>74</del> <sup>9</sup>	<del>233</del> <sup>37</sup>	<del>228</del> <sup>18</sup>	<del>158</del> <sup>8</sup>	<del>50</del> <sup>2</sup>
\$5,000 and over <sup>3</sup> . . . . .	<del>68</del> <sup>14</sup>	<del>-</del> <sup>2</sup>	<del>11</del> <sup>2</sup>	<del>20</del> <sup>3</sup>	<del>24</del> <sup>6</sup>	<del>11</del> <sup>3</sup>	<del>2</del> <sup>1</sup>
LP gas, butane, and propane . . . . . farms . . . . .	8 232	156	921	1 987	2 400	2 176	592
dollars . . . . .	1 990 908	31 104	217 205	480 650	588 810	535 655	137 484
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	3 329	68	381	739	941	942	258
\$100 to \$499 . . . . .	3 855	71	419	984	1 137	989	255
\$500 to \$999 . . . . .	765	11	87	198	234	173	62
\$1,000 to \$2,999 . . . . .	265	6	33	62	83	66	15
\$3,000 and over . . . . .	18	-	1	4	5	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	41 366	892	4 869	9 112	11 761	11 144	3 588
dollars . . . . .	5 259 701	89 672	585 799	1 301 936	1 605 725	1 318 216	358 353
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	20 650	556	2 423	3 767	5 392	6 115	2 397
\$100 to \$499 . . . . .	19 851	326	2 348	5 082	6 099	4 858	1 138
\$500 to \$999 . . . . .	756	10	89	229	234	151	43
\$1,000 to \$2,999 . . . . .	98	-	9	34	30	16	9
\$3,000 and over . . . . .	11	-	-	-	6	4	1
Hired farm labor . . . . . farms . . . . .	24 374	414	2 772	5 646	7 351	6 313	1 878
dollars . . . . .	32 222 135	301 184	2 621 934	8 311 395	10 585 037	7 690 211	2 712 374
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 216	258	1 503	2 488	2 942	3 021	1 004
\$500 to \$999 . . . . .	5 259	68	529	1 223	1 741	1 349	349
\$1,000 to \$4,999 . . . . .	6 826	81	665	1 624	2 332	1 695	429
\$5,000 to \$9,999 . . . . .	716	7	59	199	226	172	53
\$10,000 to \$14,999 . . . . .	168	-	9	51	56	31	21
\$15,000 to \$19,999 . . . . .	85	-	5	26	24	20	10
\$20,000 to \$29,999 . . . . .	51	-	-	18	13	15	5
\$30,000 to \$39,999 . . . . .	22	-	1	5	6	7	3
\$40,000 to \$49,999 . . . . .	9	-	-	4	3	1	1
\$50,000 and over . . . . .	22	-	1	8	8	2	3
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	4 302	50	399	913	1 343	1 183	414
workers . . . . .	6 206	62	543	1 357	1 962	1 655	627
Less than 150 days . . . . . farms . . . . .	22 361	393	2 582	5 241	6 718	5 756	1 671
workers . . . . .	57 894	842	5 960	14 398	17 983	14 823	3 886

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



## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	33 482	706	4 096	7 769	9 696	8 656	2 559
dollars . . . . .	38 358 129	568 315	4 785 015	10 881 083	11 853 121	8 190 680	2 079 915
Commercial fertilizer . . . . . farms . . . . .	25 687	521	3 307	6 227	7 481	6 401	1 750
acres on which used . . . . .	7 856 028	116 401	1 009 882	2 141 897	2 420 817	1 745 902	421 129
tons . . . . .	333 546	4 958	43 404	94 991	102 586	70 091	17 516
dollars . . . . .	30 327 020	450 404	3 812 318	8 626 055	9 382 416	6 456 325	1 599 502
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc., to control—</b>							
Insects on hay crops . . . . . farms . . . . .	378	-	35	86	122	99	36
acres on which used . . . . .	30 078	-	2 133	8 161	9 381	8 139	2 264
dollars . . . . .	39 072	-	3 259	10 311	12 970	9 467	3 065
Insects on other crops . . . . . farms . . . . .	1 407	26	191	368	384	336	102
acres on which used . . . . .	337 674	6 179	37 483	103 574	92 717	72 984	24 737
dollars . . . . .	804 777	19 262	66 735	296 819	215 654	149 647	56 660
Nematodes in crops . . . . . farms . . . . .	109	2	13	28	30	28	8
acres on which used . . . . .	16 465	295	1 444	3 956	5 681	4 663	426
dollars . . . . .	155 322	2 668	15 299	40 759	55 750	32 869	7 977
Diseases in crops and orchards . . . . . farms . . . . .	826	21	92	204	240	207	62
acres on which used . . . . .	219 734	2 015	21 170	65 196	65 902	49 971	15 480
dollars . . . . .	306 581	1 902	31 066	93 512	100 420	64 339	15 342
Weeds or grass in crops . . . . . farms . . . . .	22 922	468	2 973	5 489	6 759	5 672	1 561
acres on which used . . . . .	6 817 702	105 503	909 730	1 859 177	2 100 706	1 492 075	350 511
dollars . . . . .	5 865 523	85 104	764 060	1 550 909	1 823 167	1 298 701	343 582
Weeds or brush in pasture . . . . . farms . . . . .	859	10	96	227	278	196	52
acres on which used . . . . .	62 978	654	6 805	21 521	19 038	10 611	4 349
dollars . . . . .	101 499	415	10 898	37 479	25 969	20 336	6 402
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	673	7	62	164	220	160	60
acres on which used . . . . .	145 606	1 035	11 381	39 640	52 474	30 316	10 760
dollars . . . . .	255 393	1 587	18 433	85 576	82 192	47 451	20 154
Insect control on livestock and poultry . . . . . farms . . . . .	8 036	104	1 055	2 201	2 457	1 797	422
dollars . . . . .	369 365	4 630	46 272	106 915	117 311	76 775	17 462
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	25 778	463	3 107	6 363	7 717	6 479	1 649
number . . . . .	2 002 495	25 596	234 132	540 875	616 356	460 634	124 902
Farms with—							
1 to 9 . . . . .	1 320	42	143	287	348	367	133
10 to 19 . . . . .	2 382	55	279	433	636	739	240
20 to 49 . . . . .	8 412	189	992	1 891	2 501	2 247	592
50 to 99 . . . . .	7 691	109	956	2 067	2 338	1 848	373
100 to 199 . . . . .	4 332	51	560	1 218	1 392	914	197
200 to 499 . . . . .	1 463	17	169	406	454	324	93
500 to 999 . . . . .	135	-	7	52	36	29	11
1,000 to 2,499 . . . . .	36	-	-	8	9	10	9
2,500 and over . . . . .	7	-	1	1	3	1	1
Cows and heifers that had calved . . . . . farms . . . . .	24 228	427	2 908	6 035	7 285	6 054	1 519
number . . . . .	1 084 620	14 249	126 341	295 733	331 613	249 448	67 236
Farms with—							
1 to 4 . . . . .	1 175	38	99	247	324	341	126
5 to 9 . . . . .	1 724	41	200	340	449	541	153
10 to 19 . . . . .	4 393	106	508	941	1 281	1 199	358
20 to 29 . . . . .	3 924	67	484	924	1 173	1 047	229
30 to 49 . . . . .	5 507	85	704	1 453	1 754	1 258	253
50 to 99 . . . . .	5 303	68	671	1 476	1 616	1 213	259
100 to 199 . . . . .	1 804	18	214	539	571	367	95
200 to 499 . . . . .	367	4	28	108	107	81	39
500 to 999 . . . . .	27	-	-	6	9	6	6
1,000 and over . . . . .	4	-	-	1	1	1	1
Milk cows . . . . . farms . . . . .	10 791	157	1 235	3 028	3 476	2 421	474
number . . . . .	133 671	1 859	16 302	41 833	43 630	25 636	4 411
Farms with—							
1 to 4 . . . . .	3 411	44	371	913	1 012	861	210
5 to 9 . . . . .	2 335	44	247	519	789	604	132
10 to 19 . . . . .	2 801	44	314	775	983	599	86
20 to 29 . . . . .	1 320	13	178	501	379	221	28
30 to 49 . . . . .	687	10	94	241	234	95	13
50 to 99 . . . . .	212	1	31	70	72	34	4
100 to 199 . . . . .	20	1	-	8	5	6	-
200 and over . . . . .	5	-	-	1	2	1	1
Heifers and heifer calves . . . . . farms . . . . .	21 467	360	2 632	5 370	6 535	5 258	1 312
number . . . . .	471 340	6 048	55 158	125 597	148 377	107 508	28 652
Bulls and steers, including calves . . . . . farms . . . . .	23 751	414	2 859	5 925	7 154	5 926	1 473
number . . . . .	446 535	5 299	52 633	119 545	136 366	103 678	29 014
Milk sold to plants or dealers . . . . . farms . . . . .	4 074	58	519	1 250	1 274	849	124



## 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 . . . . .	5 779	131	835	1 533	1 768	1 243	269
number . . . . .	61 081	1 784	10 230	17 964	17 429	11 015	2 659
Farms with—							
1 litter . . . . .	620	12	74	158	214	133	29
2 to 4 litters . . . . .	1 880	39	249	498	580	424	90
5 to 9 litters . . . . .	1 224	34	161	303	373	298	55
10 to 19 litters . . . . .	1 194	18	194	322	361	241	58
20 to 49 litters . . . . .	715	21	125	197	199	140	33
50 to 99 litters . . . . .	118	6	29	42	35	4	2
100 to 199 litters . . . . .	22	1	2	9	6	2	2
200 litters and over . . . . .	6	-	1	4	-	1	-
Sheep and lambs of all ages . . . . . farms . . . . .	3 108	67	360	763	933	762	223
number . . . . .	418 230	9 456	58 690	94 810	129 264	103 041	22 969
Farms with—							
1 to 24 . . . . .	688	14	73	192	214	152	43
25 to 99 . . . . .	1 401	33	155	326	411	359	117
100 to 299 . . . . .	760	15	89	175	234	196	51
300 to 999 . . . . .	202	2	33	59	58	40	10
1,000 to 2,499 . . . . .	45	3	8	10	9	13	2
2,500 to 4,999 . . . . .	9	-	2	1	5	1	-
5,000 and over . . . . .	3	-	-	-	2	1	-
Lambs under 1 year old . . . . . farms . . . . .	2 218	49	258	528	661	566	156
number . . . . .	195 968	5 242	30 166	41 900	61 653	50 273	6 734
Ewes 1 year old or older . . . . . farms . . . . .	2 917	61	324	706	881	730	215
number . . . . .	213 097	4 010	27 295	50 653	64 966	50 645	15 528
Rams and wethers 1 year old or older . . . . . farms . . . . .	2 564	55	285	623	785	637	179
number . . . . .	9 165	204	1 229	2 257	2 645	2 123	707
Sheep and lambs sold . . . . . farms . . . . .	3 206	70	367	776	952	807	234
number . . . . .	366 208	6 725	50 983	74 351	130 394	85 822	17 933
Horses and ponies . . . . . farms . . . . .	9 099	174	1 140	2 459	2 865	1 992	469
number . . . . .	34 349	545	4 055	9 301	11 028	7 325	2 095
Sold . . . . . farms . . . . .	1 379	27	194	347	427	298	86
number . . . . .	5 278	76	856	1 069	1 551	1 334	392
Horses . . . . . farms . . . . .	6 213	151	883	1 562	1 850	1 413	354
number . . . . .	22 541	476	2 838	5 811	7 104	4 882	1 430
Sold . . . . . farms . . . . .	995	25	145	243	297	215	70
number . . . . .	4 126	70	661	847	1 166	1 081	301
Ponies . . . . . farms . . . . .	4 760	39	531	1 517	1 565	915	193
number . . . . .	11 808	69	1 217	3 490	3 924	2 443	665
Sold . . . . . farms . . . . .	473	3	61	121	163	104	21
number . . . . .	1 152	6	195	222	385	253	91
Mules, burros, and donkeys . . . . . farms . . . . .	78	2	6	19	26	15	10
number . . . . .	171	4	10	45	45	47	20
Sold . . . . . farms . . . . .	4	-	-	1	2	-	1
number . . . . .	7	-	-	2	3	-	2
Any goats . . . . . farms . . . . .	132	9	30	39	32	18	4
number . . . . .	346	12	53	130	65	76	10
Sold . . . . . farms . . . . .	8	-	-	2	3	3	-
number . . . . .	76	-	-	16	38	22	-
Angora goats . . . . . farms . . . . .	1	-	-	1	-	-	-
number . . . . .	1	-	-	1	-	-	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	25	2	-	10	4	7	2
number . . . . .	146	3	-	79	6	55	3
Sold . . . . . farms . . . . .	4	-	-	2	-	2	-
number . . . . .	37	-	-	16	-	21	-
Other goats . . . . . farms . . . . .	112	7	30	31	29	13	2
number . . . . .	199	9	53	50	59	21	7
Sold . . . . . farms . . . . .	4	-	-	-	3	1	-
number . . . . .	39	-	-	-	38	1	-
Hives of bees . . . . . farms . . . . .	100	2	9	30	32	18	9
number . . . . .	33 486	80	2 989	6 288	11 741	6 294	6 094
Honey sold . . . . . farms . . . . .	76	2	8	24	19	16	7
pounds . . . . .	6 328 509	8 400	459 700	1 136 090	2 317 564	1 587 080	819 675
Mink . . . . . farms . . . . .	6	-	-	1	3	1	1
number . . . . .	2 316	-	-	120	1 885	310	1
Mink and pelts sold . . . . . farms . . . . .	8	-	-	1	6	1	-
number . . . . .	3 882	-	-	270	2 987	625	-
Rabbits . . . . . farms . . . . .	255	6	49	98	58	38	6
number . . . . .	1 750	33	284	651	459	306	17
Rabbits and pelts sold . . . . . farms . . . . .	24	-	8	7	5	4	-
number . . . . .	736	-	361	103	144	128	-
Chinchillas . . . . . farms . . . . .	54	-	5	15	17	12	5
number . . . . .	3 500	-	313	1 119	998	886	184
Chinchillas and pelts sold . . . . . farms . . . . .	45	-	7	13	13	9	3
number . . . . .	3 193	-	260	1 124	1 156	353	300

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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	7 951	92	704	1 860	2 399	2 280	616
number . . .	868 556	8 497	87 955	187 858	301 769	222 752	59 725
Farms with—							
1 to 99 . . . . .	5 586	60	507	1 324	1 667	1 599	429
100 to 399 . . . . .	2 151	29	182	490	659	621	170
400 to 1,599 . . . . .	187	3	13	40	58	57	16
1,600 to 3,199 . . . . .	12	-	-	3	7	2	-
3,200 to 9,999 . . . . .	7	-	-	2	4	-	1
10,000 to 19,999 . . . . .	6	-	1	1	3	1	-
20,000 to 49,999 . . . . .	2	-	1	-	1	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-	-
Number sold . . . . . farms . . .	1 617	21	148	359	489	467	133
number . . .	412 507	2 883	41 692	82 463	132 156	136 771	16 542
Farms with—							
1 to 1,999 sold . . . . .	1 599	21	147	357	479	462	133
2,000 to 3,999 sold . . . . .	7	-	-	1	5	1	-
4,000 to 7,999 sold . . . . .	4	-	-	-	2	2	-
8,000 to 15,999 sold . . . . .	3	-	-	-	2	1	-
16,000 to 29,999 sold . . . . .	3	-	1	1	1	-	-
30,000 to 59,999 sold . . . . .	1	-	-	-	-	1	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 651	86	674	1 796	2 322	2 175	598
number . . .	804 992	8 003	81 601	160 564	288 283	209 533	57 008
Pullets not yet of laying age . . . farms . . .	359	2	33	84	91	120	29
number . . .	37 365	160	4 201	19 971	5 245	6 119	1 669
Other chickens . . . . . farms . . .	1 272	18	143	328	377	336	70
number . . .	26 199	334	2 153	7 323	8 241	7 100	1 048
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	148	2	25	47	46	21	7
number . . .	21 046	240	5 734	6 525	5 086	2 806	655
Turkeys of all ages . . . . . farms . . .	233	4	27	70	64	49	19
number . . .	44 072	139	135	18 998	9 822	14 766	212
Sold . . . . . farms . . .	98	2	10	25	19	35	7
number . . .	719 296	130	64 877	209 316	99 534	345 294	145
Turkey hens kept for breeding . . farms . .	167	1	17	51	48	36	14
number . . .	9 290	8	71	1 174	1 229	6 737	71
Other turkeys . . . . . farms . . .	144	3	15	42	38	35	11
number . . .	34 782	131	64	17 824	8 593	8 029	141
Ducks . . . . . farms . . .	517	6	65	143	141	128	34
number . . .	7 372	51	803	2 043	1 632	2 386	457
Sold . . . . . farms . . .	144	2	16	38	37	37	14
number . . .	8 580	80	636	1 548	1 100	4 728	488
Geese . . . . . farms . . .	756	6	77	196	224	197	56
number . . .	5 101	30	513	1 205	1 466	1 499	388
Sold . . . . . farms . . .	198	3	26	41	61	51	16
number . . .	18 933	38	2 632	691	3 396	11 855	321
Other poultry . . . . . farms . . .	66	1	7	22	17	16	3
number . . .	2 599	45	274	698	370	820	392
Sold . . . . . farms . . .	35	1	3	12	3	14	2
number . . .	2 560	300	320	598	130	822	390
<b>Crops Harvested</b>							
Field corn for all purposes . . . . farms . . .	8 789	124	1 073	2 258	2 664	2 139	531
acres . . .	490 850	5 434	55 449	131 657	149 299	116 363	32 648
Farms with—							
1 to 19 acres . . . . .	1 090	31	144	244	315	282	74
20 to 49 acres . . . . .	4 052	49	515	1 011	1 226	999	252
50 to 74 acres . . . . .	1 815	25	222	499	536	446	87
75 to 99 acres . . . . .	727	9	85	189	248	159	37
100 to 149 acres . . . . .	654	7	71	184	207	149	36
150 to 199 acres . . . . .	218	1	17	70	60	51	19
200 acres and over . . . . .	233	2	19	61	72	53	26
Commercial fertilizer used . . . . farms . . .	3 033	53	402	840	893	660	185
acres . . .	196 024	2 306	22 101	56 011	57 530	43 624	14 452
Dry materials . . . . . farms . . .	2 937	47	385	810	878	638	179
tons . . .	15 117	206	1 602	4 344	4 904	3 076	985
Liquid or gas materials . . . . farms . . .	287	10	42	85	68	65	17
tons . . .	1 851	33	256	618	370	453	121
Field corn for grain . . . . . farms . . .	2 183	44	237	517	639	564	182
acres . . .	127 905	1 939	13 241	33 298	38 861	31 580	8 986
bushels . . .	7 263 320	104 933	772 816	2 009 955	2 235 863	1 696 842	442 911
Irrigated . . . . . farms . . .	16	-	1	5	6	2	2
acres . . .	911	-	2	243	379	95	192
Field corn for silage . . . . . farms . . .	6 926	79	875	1 879	2 107	1 614	372
acres . . .	319 700	2 829	38 561	89 122	95 795	73 381	20 012
tons, green weight . . . . .	1 733 552	17 050	213 641	483 530	508 838	397 838	112 655
Irrigated . . . . . farms . . .	77	1	7	25	19	19	6
acres . . .	4 540	23	522	1 423	820	1 097	655
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 207	16	115	265	397	330	84
acres . . .	43 245	666	3 647	9 237	14 643	11 402	3 650
Irrigated . . . . . farms . . .	4	-	1	-	1	2	-
acres . . .	120	-	65	-	25	30	-

## 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	487	15	62	136	152	100	22
	acres	16 457	455	1 873	4 144	4 654	3 371	1 960
Commercial fertilizer used	farms	102	8	15	37	22	14	6
	acres	3 231	165	529	1 291	517	536	193
Dry materials	farms	94	6	15	37	19	12	5
	tons	160	8	31	60	20	15	26
Liquid or gas materials	farms	13	2	1	3	3	2	2
	tons	18	(2)	2	4	7	3	2
Sorghums for grain or seed	farms	36	1	2	13	9	9	2
	acres	1 998	20	108	821	299	610	140
bushels	farms	80 644	175	7 320	35 015	12 286	21 048	4 800
	acres	1	-	-	-	1	-	-
Irrigated	farms	45	-	-	-	45	-	-
	acres	135	8	17	49	33	24	4
Sorghums for silage	farms	3 955	260	518	1 425	961	714	77
	acres	24 477	1 160	3 298	7 835	7 006	4 644	534
tons, green weight	farms	4	-	1	2	1	-	-
	acres	167	-	100	47	20	-	-
Irrigated	farms	265	7	31	66	92	60	9
	acres	7 714	175	1 062	1 500	2 825	1 815	337
tons, dry weight	farms	12 378	184	1 937	2 708	4 579	2 509	461
	acres	2	-	-	1	1	-	-
Irrigated	farms	27	-	-	12	15	-	-
	acres	80	-	13	22	22	13	10
Sorghums hogged or grazed	farms	2 790	-	185	398	569	232	1 406
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Wheat	farms	38 466	794	4 477	8 555	11 033	10 347	3 260
	acres	6 838 779	109 060	777 853	1 697 968	2 088 128	1 719 897	445 873
bushels	farms	200 126 717	3 163 076	22 961 989	50 715 290	61 335 213	49 256 056	12 695 093
	acres	154	2	24	36	46	41	5
Irrigated	farms	6 516	44	655	1 311	2 474	1 980	52
	acres	23 923	472	3 104	5 853	7 017	5 887	1 590
Commercial fertilizer used	farms	4 306 242	63 652	538 567	1 154 164	1 338 764	988 150	222 945
	acres	23 379	460	3 023	5 705	6 857	5 774	1 560
Dry materials	farms	137 978	2 084	17 486	37 143	42 618	31 343	7 304
	tons	1 190	26	165	335	354	249	61
Liquid or gas materials	farms	12 477	110	1 563	3 912	4 211	2 275	406
	tons	748	17	72	156	205	222	76
Winter wheat	farms	85 313	3 605	6 893	17 269	27 407	23 652	6 487
	acres	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
bushels	farms	4	-	1	-	-	3	-
	acres	182	-	35	-	-	147	-
Irrigated	farms	467	9	54	97	147	135	25
	acres	62 159	3 255	5 652	13 023	21 216	15 783	3 230
Commercial fertilizer used	farms	465	9	53	97	147	134	25
	acres	1 709	89	167	374	554	427	98
Dry materials	farms	5	-	2	2	-	1	-
	tons	15	-	6	3	-	6	-
Liquid or gas materials	farms	748	17	72	156	205	222	76
	acres	85 313	3 605	6 893	17 269	27 407	23 652	6 487
bushels	farms	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
	acres	4	-	1	-	-	3	-
Irrigated	farms	182	-	35	-	-	147	-
	acres	467	9	54	97	147	135	25
Commercial fertilizer used	farms	62 159	3 255	5 652	13 023	21 216	15 783	3 230
	acres	465	9	53	97	147	134	25
Dry materials	farms	1 709	89	167	374	554	427	98
	tons	5	-	2	2	-	1	-
Liquid or gas materials	farms	15	-	6	3	-	6	-
	tons	748	17	72	156	205	222	76
Winter wheat	farms	85 313	3 605	6 893	17 269	27 407	23 652	6 487
	acres	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
bushels	farms	4	-	1	-	-	3	-
	acres	182	-	35	-	-	147	-
Irrigated	farms	467	9	54	97	147	135	25
	acres	62 159	3 255	5 652	13 023	21 216	15 783	3 230
Commercial fertilizer used	farms	465	9	53	97	147	134	25
	acres	1 709	89	167	374	554	427	98
Dry materials	farms	5	-	2	2	-	1	-
	tons	15	-	6	3	-	6	-
Liquid or gas materials	farms	748	17	72	156	205	222	76
	acres	85 313	3 605	6 893	17 269	27 407	23 652	6 487
bushels	farms	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
	acres	4	-	1	-	-	3	-
Irrigated	farms	182	-	35	-	-	147	-
	acres	467	9	54	97	147	135	25
Commercial fertilizer used	farms	62 159	3 255	5 652	13 023	21 216	15 783	3 230
	acres	465	9	53	97	147	134	25
Dry materials	farms	1 709	89	167	374	554	427	98
	tons	5	-	2	2	-	1	-
Liquid or gas materials	farms	15	-	6	3	-	6	-
	tons	748	17	72	156	205	222	76
Winter wheat	farms	85 313	3 605	6 893	17 269	27 407	23 652	6 487
	acres	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
bushels	farms	4	-	1	-	-	3	-
	acres	182	-	35	-	-	147	-
Irrigated	farms	467	9	54	97	147	135	25
	acres	62 159	3 255	5 652	13 023	21 216	15 783	3 230
Commercial fertilizer used	farms	465	9	53	97	147	134	25
	acres	1 709	89	167	374	554	427	98
Dry materials	farms	5	-	2	2	-	1	-
	tons	15	-	6	3	-	6	-
Liquid or gas materials	farms	748	17	72	156	205	222	76
	acres	85 313	3 605	6 893	17 269	27 407	23 652	6 487
bushels	farms	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
	acres	4	-	1	-	-	3	-
Irrigated	farms	182	-	35	-	-	147	-
	acres	467	9	54	97	147	135	25
Commercial fertilizer used	farms	62 159	3 255	5 652	13 023	21 216	15 783	3 230
	acres	465	9	53	97	147	134	25
Dry materials	farms	1 709	89	167	374	554	427	98
	tons	5	-	2	2	-	1	-
Liquid or gas materials	farms	15	-	6	3	-	6	-
	tons	748	17	72	156	205	222	76
Winter wheat	farms	85 313	3 605	6 893	17 269	27 407	23 652	6 487
	acres	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
bushels	farms	4	-	1	-	-	3	-
	acres	182	-	35	-	-	147	-
Irrigated	farms	467	9	54	97	147	135	25
	acres	62 159	3 255	5 652	13 023	21 216	15 783	3 230
Commercial fertilizer used	farms	465	9	53	97	147	134	25
	acres	1 709	89	167	374	554	427	98
Dry materials	farms	5	-	2	2	-	1	-
	tons	15	-	6	3	-	6	-
Liquid or gas materials	farms	748	17	72	156	205	222	76
	acres	85 313	3 605	6 893	17 269	27 407	23 652	6 487
bushels	farms	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
	acres	4	-	1	-	-	3	-
Irrigated	farms	182	-	35	-	-	147	-
	acres	467	9	54	97	147	135	25
Commercial fertilizer used	farms	62 159	3 255	5 652	13 023	21 216	15 783	3 230
	acres	465	9	53	97	147	134	25
Dry materials	farms	1 709	89	167	374	554	427	98
	tons	5	-	2	2	-	1	-
Liquid or gas materials	farms	15	-	6	3	-	6	-
	tons	748	17	72	156	205	222	76
Winter wheat	farms	85 313	3 605	6 893	17 269	27 407	23 652	6 487
	acres	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
bushels	farms	4	-	1	-	-	3	-
	acres	182	-	35	-	-	147	-
Irrigated	farms	467	9	54	97	147	135	25
	acres	62 159	3 255	5 652	13 023	21 216	15 783	3 230
Commercial fertilizer used	farms	465	9	53	97	147	134	25
	acres	1 709	89	167	374	554	427	98
Dry materials	farms	5	-	2	2	-	1	-
	tons	15	-	6	3	-	6	-
Liquid or gas materials	farms	748	17	72	156	205	222	76
	acres	85 313	3 605	6 893	17 269	27 407	23 652	6 487
bushels	farms	2 112 689	105 463	149 414	420 760	695 790	580 469	160 793
	acres	4	-	1	-	-	3	-
Irrigated	farms	182	-	35	-	-	147	-
	acres	467	9	54	97	147	135	25
Commercial fertilizer used	farms	62 159	3 255	5 652	13 023	21 216	15 783	3 230



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 . . . . .	1 742	52	191	388	520	456	135
acres . . . . .	181 645	3 129	19 676	52 140	55 366	40 290	11 044
bushels . . . . .	3 112 774	51 646	339 334	912 002	951 135	670 145	188 512
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-	-
acres . . . . .	75	-	75	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	152	3	17	36	51	39	6
acres . . . . .	10 774	64	911	3 060	3 943	2 437	359
Dry materials . . . . . farms . . . . .	145	3	17	32	49	38	6
tons . . . . .	526	4	51	109	214	135	13
Liquid or gas materials . . . . . farms . . . . .	8	-	-	4	2	2	-
tons . . . . .	40	-	-	30	9	1	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	1 929	22	152 412 9	58 554 92	53 368 39	24 306 25	11 277 38
acres . . . . .	163 976 31	717	141	450	581	561	174
hundredweight	16 452 190	122 574	9 973	41 362	35 469 35	17 607 17	7 224
Irrigated . . . . . farms . . . . .	22	-	1 524 569	5 858 902	5 364 204	2 444 345	1 137 506
acres . . . . .	778	-	-	4	6	10	2
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	789	14	75	223	225	180	72
acres . . . . .	111 428	715	9 954	41 093 41	34 964 35	17 505 17	7 197
Dry materials . . . . . farms . . . . .	730	13	63	207	207	172	68
tons . . . . .	14 450	112	1 232	5 257	4 779	2 149	921
Liquid or gas materials . . . . . farms . . . . .	170	4	20	61	42	32	11
tons . . . . .	3 306	10	312	1 453	898	476	157
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 . . . . .	18 478	262	2 263	4 740	5 541	4 492	1 180
acres . . . . .	1 265 440	14 729	154 947	348 031	383 210	289 509	75 014
tons, dry . . . . .	2 121 211	22 011	257 680	587 056	648 478	482 274	123 712
Irrigated . . . . . farms . . . . .	280	5	41	83	76	63	12
acres . . . . .	18 675	227	2 771	4 832	5 468	4 546	831
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	3 276	41	414	850	1 021	778	172
acres . . . . .	167 043	2 697	18 704	43 618	51 431	39 983	10 610
tons, dry . . . . .	222 084	3 998	25 115	60 112	67 923	51 668	13 268
Irrigated . . . . . farms . . . . .	7	1	-	-	1	4	-
acres . . . . .	245	100	5	-	100	40	-
Small grain hay . . . . . farms . . . . .	3 935	46	505	1 062	1 150	962	210
acres . . . . .	141 665	1 506	17 858	38 139	40 381	34 006	9 775
tons, dry . . . . .	208 688	2 672	25 023	59 314	60 351	49 403	11 925
Irrigated . . . . . farms . . . . .	15	4	4	2	-	9	-
acres . . . . .	286	-	61	45	-	180	-
Other hay . . . . . farms . . . . .	15 021	200	1 727	3 691	4 503	3 828	1 072
acres . . . . .	1 039 269	12 962	111 720	262 575	320 186	253 852	77 974
tons, dry . . . . .	1 040 114	11 382	114 876	255 506	324 117	255 982	78 251
Irrigated . . . . . farms . . . . .	42	-	2	6	17	14	3
acres . . . . .	5 745	-	380	406	1 662	1 035	2 262
Grass silage . . . . . farms . . . . .	281	3	47	83	79	53	16
acres . . . . .	23 668	194	2 682	6 885	8 850	3 458	1 599
tons, green . . . . .	116 929	489	11 631	30 004	53 117	15 701	5 987
Irrigated . . . . . farms . . . . .	5	-	-	-	2	2	1
acres . . . . .	586	-	-	-	106	320	160
Hay crops cut and fed green . . . . . farms . . . . .	375	5	43	73	88	135	31
acres . . . . .	20 611	425	1 773	3 396	4 975	7 809	2 233
tons, green . . . . .	38 023	384	2 824	5 652	10 078	15 394	3 691
Irrigated . . . . . farms . . . . .	3	-	-	1	-	2	-
acres . . . . .	249	-	-	160	-	89	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	1 386	16	190	472	401	238	69
acres . . . . .	91 234	896	10 974	27 911	27 502	18 948	5 003
Dry materials . . . . . farms . . . . .	1 330	16	179	453	387	228	67
tons . . . . .	5 634	66	688	1 809	1 611	1 075	385
Liquid or gas materials . . . . . farms . . . . .	61	-	12	19	15	13	2
tons . . . . .	351	-	33	61	56	191	10

<sup>1</sup> 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
<b>Field seeds.</b>							
Red clover seed . . . . . farms..	38	1	7	5	13	6	6
acres..	1 060	20	143	188	432	161	116
pounds..	98 902	3 000	10 230	14 500	40 900	15 860	14 412
Irrigated . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms..	266	2	33	59	80	71	21
acres..	5 962	215	710	1 355	1 754	1 514	414
pounds..	228 035	1 650	30 221	44 202	78 945	55 487	17 530
Irrigated . . . . . farms..	1	-	-	-	-	-	1
acres..	40	-	-	-	-	-	40
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms..	70	1	12	18	25	10	4
acres..	4 763	160	764	1 128	1 921	695	95
Dry materials . . . . . farms..	60	1	9	15	22	9	4
tons..	245	9	44	54	89	44	5
Liquid or gas materials . . . . . farms..	20	-	4	4	8	3	1
tons..	164	-	32	20	101	11	(Z)
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms..	81	1	8	20	27	20	5
acres..	297	39	20	33	75	76	54
Irrigated . . . . . farms..	7	-	-	-	2	2	3
acres..	39	-	-	-	4	16	19
Commercial fertilizer used . . . . . farms..	17	-	4	2	4	4	3
acres..	91	-	6	3	15	48	19
Dry materials . . . . . farms..	17	-	4	3	4	4	3
tons..	7	-	1	(Z)	2	3	1
Liquid or gas materials . . . . . farms..	1	-	-	-	-	1	-
tons..	(Z)	-	-	-	-	(Z)	-
Tomatoes . . . . . farms..	26	1	-	6	8	7	4
acres..	19	3	-	1	6	2	7
Irrigated . . . . . farms..	5	-	-	-	-	2	3
acres..	7	-	-	-	-	1	6
Sweet corn . . . . . farms..	63	1	6	16	19	16	5
acres..	147	24	17	12	47	25	22
Irrigated . . . . . farms..	3	-	-	-	1	1	1
acres..	12	-	-	-	3	5	4
Cucumbers and pickles . . . . . farms..	40	1	2	13	10	10	4
acres..	34	3	2	4	15	7	3
Irrigated . . . . . farms..	2	-	-	-	-	2	-
acres..	2	-	-	-	-	2	-
Watermelons . . . . . farms..	10	1	1	2	1	4	1
acres..	4	2	1	(Z)	(Z)	1	(Z)
Irrigated . . . . . farms..	1	-	-	-	-	1	-
acres..	(Z)	-	-	-	-	(Z)	-
Snap beans, bush and pole . . . . . farms..	10	1	-	4	-	4	1
acres..	2	1	-	(Z)	-	1	(Z)
Irrigated . . . . . farms..	3	-	-	-	-	2	1
acres..	(Z)	-	-	-	-	(Z)	(Z)
<b>Berries:</b>							
Strawberries . . . . . farms..	24	-	1	2	10	10	1
acres..	4	-	(Z)	(Z)	3	1	(Z)
pounds..	6 934	-	150	100	3 898	2 732	54
Irrigated . . . . . farms..	2	-	-	-	-	2	-
acres..	(Z)	-	-	-	-	(Z)	-
Commercial fertilizer used on . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms..	79	3	7	15	28	15	11
acres..	229	7	12	78	57	53	22
Irrigated . . . . . farms..	5	-	-	-	2	1	2
acres..	55	-	-	-	22	30	3
Commercial fertilizer used . . . . . farms..	27	3	3	6	4	7	4
acres..	143	7	5	62	22	36	11
Dry materials . . . . . farms..	27	3	3	6	4	7	4
tons..	13	(Z)	(Z)	6	3	3	1
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples . . . . . farms..	66	-	4	13	24	15	10
acres..	174	-	6	70	38	40	20
Trees not of bearing age . . . . . number..	4 433	-	188	2 065	767	1 126	287
Trees of bearing age . . . . . number..	4 565	-	60	1 236	1 174	1 267	828
pounds..	156 706	-	1 121	44 950	56 939	16 596	37 100
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 . .	1	-	-	-	-	1	-
acres . .	(2)	-	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	4	-	-	-	-	4	-
pounds . .	-	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . .	-	-	-	-	-	-	-
acres . .	-	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . farms . .	1	-	-	-	-	1	-
acres . .	(2)	-	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	4	-	-	-	-	4	-
pounds . .	-	-	-	-	-	-	-
Cherries . . . . . farms . .	24	1	3	4	10	6	-
acres . .	19	(2)	4	4	7	4	-
Trees not of bearing age . . number . .	734	20	192	216	138	168	-
Trees of bearing age . . . . . number . .	902	-	248	73	476	105	-
pounds . .	4 525	-	590	638	2 640	657	-
Cherries, tart . . . . . farms . .	14	1	2	4	3	4	-
acres . .	11	(2)	4	3	1	3	-
Trees not of bearing age . . number . .	598	20	192	216	4	166	-
Trees of bearing age . . . . . number . .	321	-	98	53	110	60	-
pounds . .	1 012	-	390	438	50	134	-
Cherries, sweet . . . . . farms . .	14	-	2	1	8	3	-
acres . .	8	-	1	1	6	(2)	-
Trees not of bearing age . . number . .	136	-	-	-	134	2	-
Trees of bearing age . . . . . number . .	581	-	150	20	366	45	-
pounds . .	3 513	-	200	200	2 590	523	-
Plums . . . . . farms . .	46	3	3	8	19	9	4
acres . .	32	6	2	4	9	8	3
Trees not of bearing age . . number . .	863	270	29	114	287	152	11
Trees of bearing age . . . . . number . .	1 779	96	117	370	712	327	157
pounds, fresh . .	12 211	-	1 217	2 617	6 112	1 705	560
Prunes . . . . . farms . .	2	-	-	-	-	2	-
acres . .	(2)	-	-	-	-	(2)	-
Trees not of bearing age . . number . .	4	-	-	-	-	4	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . .	6	-	-	1	2	3	-
acres . .	1	-	-	(2)	1	(2)	-
Vines not of bearing age . . number . .	37	-	-	4	13	20	-
Vines of bearing age . . . . . number . .	290	-	-	45	200	45	-
pounds . .	1 160	-	-	100	1 000	60	-

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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	41 528	393	147	74	144 <sup>n</sup>	205
percent . . . . .	100.0	.9	.4	.2	.3	.5
Land in farms . . . . . acres . . . . .	40 374 480	509	4 061	4 258	11 715	24 145
Average size of farm . . . . . acres . . . . .	972.2	1.2	27.6	57.5	81.3	117.7
Value of land and buildings . . . . . dollars . . . . .	3 910 466 748	3 840 417	2 883 777	990 777	2 692 883	4 548 320
Average per farm . . . . . dollars . . . . .	94 164	9 772	19 617	13 388	18 700	22 186
Average per acre . . . . . dollars . . . . .	96.85	7 545.02	710.11	232.68	229.86	188.37
<b>Number of farms by value of farm</b>						
\$1 to \$9,999 . . . . .	782	245	62	35	48	52
\$10,000 to \$19,999 . . . . .	1 770	106	46	21	40	85
\$20,000 to \$39,999 . . . . .	6 122	26	20	17	44	52
\$40,000 to \$69,999 . . . . .	11 384	10	10	1	11	13
\$70,000 to \$99,999 . . . . .	8 413	6	6	-	-	-
\$100,000 to \$149,999 . . . . .	7 099	-	3	-	1	-
\$150,000 to \$199,999 . . . . .	2 979	-	-	-	-	1
\$200,000 to \$499,999 . . . . .	2 647	-	-	-	-	2
\$500,000 and over . . . . .	332	-	-	-	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	36 094	361	111	53	108	141
acres . . . . .	26 317 947	110 940	14 143	9 297	21 405	37 407
Land rented or leased from others . . . . . farms . . . . .	27 065	76	41	30	60	90
acres . . . . .	15 463 641	14 675	1 280	4 807	5 027	10 827
Land rented or leased to others . . . . . farms . . . . .	4 235	178	40	33	51	75
acres . . . . .	1 407 108	125 106	11 362	9 846	14 717	24 089
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	40 917	15	91	62	132	190
acres . . . . .	28 849 789	36	2 145	3 052	9 604	18 724
Harvested cropland . . . . . farms . . . . .	40 567	13	59	48	111	162
acres . . . . .	16 968 109	26	1 226	2 058	6 475	12 531
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	598	13	59	25	33	33
50 to 99 acres . . . . .	1 720	-	-	23	78	75
100 to 199 acres . . . . .	6 291	-	-	-	-	54
200 to 499 acres . . . . .	20 321	-	-	-	-	-
500 to 999 acres . . . . .	9 783	-	-	-	-	-
1,000 acres and over . . . . .	1 854	-	-	-	-	-
1,000 to 1,999 acres . . . . .	1 693	-	-	-	-	-
2,000 acres and over . . . . .	161	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	13 422	2	25	23	28	48
acres . . . . .	1 807 446	10	461	626	1 050	2 263
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	4 427	-	4	-	7	4
acres . . . . .	441 867	-	29	-	110	37
Cropland on which all crops failed . . . . . farms . . . . .	1 236	-	-	1	3	2
acres . . . . .	121 811	-	-	50	61	35
Cropland in cultivated summer fallow . . . . . farms . . . . .	36 368	-	9	8	45	74
acres . . . . .	8 802 356	-	188	143	1 488	3 171
Cropland idle . . . . . farms . . . . .	7 201	-	7	5	12	17
acres . . . . .	708 200	-	241	175	420	687
Total woodland . . . . . farms . . . . .	5 517	-	12	8	12	28
acres . . . . .	412 650	-	181	156	263	689
Woodland pastured . . . . . farms . . . . .	2 537	-	5	5	3	16
acres . . . . .	244 612	-	110	111	155	505
Woodland not pastured . . . . . farms . . . . .	3 707	-	7	5	9	13
acres . . . . .	168 038	-	71	45	108	184
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 073	2	23	21	21	54
acres . . . . .	9 294 883	5	587	835	1 138	3 133
Improved pastureland and rangeland . . . . . farms . . . . .	4 499	-	5	3	1	15
acres . . . . .	1 393 789	-	166	136	80	749
Pastureland and rangeland not improved . . . . . farms . . . . .	19 002	2	19	19	20	44
acres . . . . .	7 901 094	5	421	699	1 058	2 384
All other land (see text) . . . . . farms . . . . .	31 490	381	79	29	67	102
acres . . . . .	1 817 158	468	1 148	215	710	1 599
Total pastureland (all types) . . . . . farms . . . . .	29 621	4	50	43	50	100
acres . . . . .	11 346 941	15	1 158	1 572	2 343	5 901
Irrigated land . . . . . farms . . . . .	436	-	4	6	2	5
acres . . . . .	61 044	-	85	134	140	405
Cropland harvested . . . . . farms . . . . .	429	-	4	6	2	5
acres . . . . .	57 349	-	85	129	140	405
Artificial drainage . . . . . farms . . . . .	5549	4	2	12	14	18
acres . . . . .	<del>1 263 167</del> 12 577 727	12	22	684	641	996
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	953	-	-	1	-	1
acres . . . . .	127 345	-	-	7	-	2
Stripcropping systems to control erosion . . . . . farms . . . . .	7 442	-	1	-	2	3
acres . . . . .	2 817 804	-	20	-	69	135
Cropland and pastureland having terraces . . . . . farms . . . . .	113	-	-	-	-	-
acres . . . . .	18 223	-	-	-	-	-

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
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . . . . .	1 172	377	728	8 413	15 459	11 282	3 134
percent . . . . .	2.8	.9	1.8	20.3	37.2	27.2	7.5
Land in farms . . . . . acres . . . . .	186 261	74 425	173 173	3 323 448	11 526 794	15 320 882	9 724 809
Average size of farm . . . . . acres . . . . .	158.9	197.4	237.8	395.0	745.6	1 357.9	3 103.0
Value of land and buildings . . . . . dollars . . . . .	26 572 782	11 854 694	25 000 480	409 027 468	1 217 137 737	1 436 931 544	768 985 869
Average per farm . . . . . dollars . . . . .	22 673	31 444	34 341	48 618	78 733	127 364	245 368
Average per acre . . . . . dollars . . . . .	142.66	159.28	144.36	123.07	105.59	93.78	79.07
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	152	16	20	106	30	16	-
\$10,000 to \$19,999 . . . . .	451	114	167	522	148	65	5
\$20,000 to \$39,999 . . . . .	406	154	325	3 213	1 630	220	15
\$40,000 to \$69,999 . . . . .	152	71	158	3 178	6 219	1 492	69
\$70,000 to \$99,999 . . . . .	9	15	50	927	4 467	2 754	179
\$100,000 to \$149,999 . . . . .	2	5	5	378	2 067	3 942	696
\$150,000 to \$199,999 . . . . .	-	1	-	53	610	1 672	642
\$200,000 to \$499,999 . . . . .	-	-	2	28	239	1 052	1 324
\$500,000 and over . . . . .	-	1	1	8	49	69	204
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	891	286	579	6 873	13 474	10 283	2 934
acres . . . . .	184 411	74 820	156 938	2 496 981	7 771 171	9 381 608	6 058 826
Land rented or leased from others . . . . . farms . . . . .	389	170	292	3 927	10 121	9 137	2 732
acres . . . . .	59 697	26 624	53 345	1 059 770	4 102 280	6 251 194	3 874 115
Land rented or leased to others . . . . . farms . . . . .	197	86	119	938	1 230	954	334
acres . . . . .	57 847	27 019	37 110	233 303	346 657	311 920	208 132
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	1 145	364	718	8 378	15 433	11 275	3 114
acres . . . . .	159 424	60 569	146 122	2 773 559	9 151 421	11 164 764	5 360 369
Harvested cropland . . . . . farms . . . . .	1 121	354	701	8 284	15 367	11 243	3 104
acres . . . . .	106 812	41 310	93 348	1 709 147	5 445 112	6 482 401	3 067 663
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	70	25	30	172	98	34	6
50 to 99 acres . . . . .	524	94	125	464	238	77	22
100 to 199 acres . . . . .	527	223	486	3 260	1 370	314	57
200 to 499 acres . . . . .	-	12	60	4 388	11 512	3 890	459
500 to 999 acres . . . . .	-	-	-	-	2 149	6 356	1 278
1,000 acres and over . . . . .	-	-	-	-	-	572	1 282
1,000 to 1,999 acres . . . . .	-	-	-	-	-	572	1 121
2,000 acres and over . . . . .	-	-	-	-	-	-	161
Cropland used only for pasture or grazing . . . . . farms . . . . .	221	88	165	2 396	5 347	3 979	1 100
acres . . . . .	9 480	4 134	8 658	163 936	625 184	704 224	287 420
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	70	28	54	809	1 647	1 343	461
acres . . . . .	1 892	719	2 355	51 322	123 266	156 333	105 804
Cropland on which all crops failed . . . . . farms . . . . .	14	3	18	207	508	382	98
acres . . . . .	387	95	672	10 628	44 051	46 987	18 845
Cropland in cultivated summer fallow . . . . . farms . . . . .	846	245	568	7 252	14 141	10 448	2 732
acres . . . . .	37 981	12 827	37 517	760 817	2 708 865	3 515 787	1 723 572
Cropland idle . . . . . farms . . . . .	155	48	106	1 455	2 698	2 109	589
acres . . . . .	2 872	1 484	3 572	77 709	204 943	259 032	157 065
Total woodland . . . . . farms . . . . .	149	67	111	1 301	2 192	1 283	354
acres . . . . .	3 477	2 216	4 605	60 957	140 657	123 732	75 717
Woodland pastured . . . . . farms . . . . .	79	36	50	608	977	577	181
acres . . . . .	2 117	1 015	2 589	38 854	84 927	67 593	46 636
Woodland not pastured . . . . . farms . . . . .	85	44	75	846	1 502	893	228
acres . . . . .	1 360	1 201	2 016	22 103	55 730	56 139	29 081
<b>Pastureland and rangeland (other than cropland and woodland pasture)</b>							
Improved pastureland and rangeland . . . . . farms . . . . .	243	108	177	3 119	8 290	7 533	2 482
acres . . . . .	12 054	7 691	12 857	305 686	1 642 449	3 370 351	3 938 097
Pastureland and rangeland not improved . . . . . farms . . . . .	42	24	26	656	1 696	1 507	524
acres . . . . .	1 835	1 458	1 188	58 882	283 850	530 304	515 141
All other land (see text) . . . . . farms . . . . .	206	85	157	2 624	7 075	6 563	2 188
acres . . . . .	10 219	6 233	11 669	246 804	1 358 599	2 840 047	3 422 956
Total pastureland (all types) . . . . . farms . . . . .	776	219	475	6 135	12 064	8 758	2 405
acres . . . . .	11 306	3 949	9 589	183 246	592 267	662 035	350 626
Total woodland and pastureland (all types) . . . . . farms . . . . .	460	195	333	5 034	11 507	9 130	2 715
acres . . . . .	23 651	12 840	24 104	508 476	2 352 560	4 142 168	4 272 153
Irrigated land . . . . . farms . . . . .	22	21	12	55	69	117	123
acres . . . . .	2 821	2 681	2 002	7 789	8 815	13 481	22 691
Cropland harvested . . . . . farms . . . . .	22	21	12	55	67	115	120
acres . . . . .	2 780	2 629	1 967	7 301	8 551	12 370	20 992
Artificial drainage . . . . . farms . . . . .	135	42	84	969	2 167	1 626	474
acres . . . . .	11 057	4 543	12 336	148 553	393 740	<del>469 656</del> 465 816	<del>230 927</del> 219 327
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	10	-	7	59	263	391	221
acres . . . . .	829	-	401	5 407	30 456	56 791	33 452
Stripcropping systems to control erosion . . . . . farms . . . . .	54	19	60	722	2 508	3 039	1 034
acres . . . . .	5 318	1 748	7 735	132 433	719 682	1 281 276	669 388
Cropland and pastureland having terraces . . . . . farms . . . . .	1	-	-	13	26	41	32
acres . . . . .	2	-	-	816	7 231	6 754	3 420

## 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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	41 528	393	147	74	144	205
Full owners	14 582	328	106	44	89	118
Part owners	21 239	1	5	9	15	19
Tenants	5 707	64	36	21	40	68
White farm operators	41 448	393	145	74	144	203
Full owners	14 556	328	104	44	89	116
Part owners	21 197	1	5	9	15	19
Tenants	5 695	64	36	21	40	68
Negro farm operators	22	-	-	-	-	-
Full owners	9	-	-	-	-	-
Part owners	10	-	-	-	-	-
Tenants	3	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	35 428	319	132	65	121	175
acres	33 211 391	415	3 644	3 757	9 880	20 688
Partnership farms	5 806	63	9	8	21	27
acres	6 813 834	74	252	450	1 675	3 110
Corporation, including family owned farms	97	3	2	-	-	1
acres	172 298	9	80	-	-	115
10 or fewer shareholders farms	89	3	1	-	-	1
acres	166 891	9	40	-	-	115
More than 10 shareholders farms	8	-	1	-	-	-
acres	5 407	-	40	-	-	-
Other farms	197	8	4	1	2	2
acres	176 957	11	85	51	160	232
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	902	28	12	11	19	19
25 to 34 years	4 888	93	24	14	25	29
35 to 44 years	9 141	67	31	14	26	31
45 to 54 years	11 796	88	31	14	26	52
55 to 64 years	11 183	93	39	10	30	42
65 years and over	3 618	24	10	11	18	32
Average age	48.9	44.9	45.8	43.8	45.1	48.4
Farm operators by place of residence						
On farm operated	32 961	221	79	41	79	116
Not on farm operated	5 746	71	40	22	41	59
Farm operators reporting days of work						
off farm	14 112	179	73	39	83	101
1 to 49 days	6 341	69	12	6	17	21
50 to 99 days	2 127	24	4	-	9	10
100 to 199 days	2 396	27	9	7	6	18
200 days and over	3 248	59	48	26	51	52
<b>Farms by Size</b>						
1 to 9 acres	393	393	-	-	-	-
10 to 49 acres	147	-	147	-	-	-
50 to 69 acres	74	-	-	74	-	-
70 to 99 acres	144	-	-	-	144	-
100 to 139 acres	205	-	-	-	-	205
140 to 179 acres	1 172	-	-	-	-	-
180 to 219 acres	377	-	-	-	-	-
220 to 259 acres	728	-	-	-	-	-
260 to 499 acres	8 413	-	-	-	-	-
500 to 999 acres	15 459	-	-	-	-	-
1,000 to 1,999 acres	11 282	-	-	-	-	-
2,000 acres and over	3 134	-	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	328	1	7	1	-	-
Class 1b— " \$40,000 to \$99,999	2 272	12	6	-	1	1
Class 2— " \$20,000 to \$39,999	8 878	13	9	-	3	6
Class 3— " \$10,000 to \$19,999	15 076	64	12	12	16	15
Class 4— " \$5,000 to \$9,999	9 995	113	39	23	40	54
Class 5— " \$2,500 to \$4,999	4 979	190	74	38	84	129
<b>Farms by Type (see text)</b>						
Cash-grain farms	25 256	2	12	4	38	80
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	776	1	3	8	18	7
Vegetable farms	3	-	1	1	-	1
Fruit and nut farms	2	-	1	-	-	-
Poultry farms	84	8	8	-	2	-
Dairy farms	1 874	37	6	9	7	11
Livestock farms other than poultry and dairy farms	9 337	306	93	51	66	75
Livestock ranches	582	-	-	-	-	12
General farms	3 480	-	3	-	5	13
Miscellaneous farms	134	39	20	1	8	6

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>Color and Tenure of Farm Operators</b>							
All farm operators	1 172	377	728	8 413	15 459	11 282	3 134
Full owners	787	210	440	4 509	5 377	2 167	407
Part owners	69	69	135	2 309	8 018	8 075	2 515
Tenants	316	98	153	1 595	2 064	1 040	212
White farm operators	1 171	375	728	8 391	15 437	11 260	3 127
Full owners	787	210	440	4 498	5 373	2 161	406
Part owners	68	68	135	2 304	8 003	8 060	2 510
Tenants	316	97	153	1 589	2 061	1 039	211
Negro farm operators	1	-	-	4	4	10	3
Full owners	-	-	-	4	1	4	-
Part owners	1	-	-	-	1	5	3
Tenants	-	-	-	-	2	1	-
<b>Farms by Type of Organization</b>							
Individual or family	1 016	308	637	7 374	13 402	9 484	2 395
farms							
acres	161 384	60 773	151 532	2 912 101	9 988 162	12 830 404	7 068 651
Partnership	142	64	83	977	1 965	1 747	700
farms							
acres	22 627	12 672	19 743	386 878	1 471 153	2 421 520	2 473 680
Corporation, including family							
owned	5	-	-	19	31	15	21
farms							
acres	810	-	-	7 410	22 798	18 923	122 153
10 or fewer shareholders	4	-	-	17	29	14	20
farms							
acres	650	-	-	6 783	21 658	17 723	119 913
More than 10 shareholders	1	-	-	2	2	1	1
farms							
acres	160	-	-	627	1 140	1 200	2 240
Other	9	5	8	43	61	36	18
farms							
acres	1 440	980	1 898	17 059	44 681	50 035	60 325
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	107	16	36	234	251	136	33
25 to 34 years	147	61	101	954	1 707	1 374	359
35 to 44 years	155	63	122	1 292	3 344	3 095	901
45 to 54 years	217	83	143	2 041	4 509	3 577	1 015
55 to 64 years	321	86	211	2 697	4 430	2 588	636
65 years and over	225	68	115	1 195	1 218	512	190
Average age	50.2	49.8	49.8	51.1	49.1	47.2	47.3
Farm operators by place of residence:							
On farm operated	631	226	445	6 071	12 676	9 683	2 693
Not on farm operated	440	109	210	1 669	1 815	986	284
Farm operators reporting days of work							
off farm	576	191	341	3 392	5 200	3 194	743
1 to 49 days	143	47	86	1 286	2 464	1 759	431
50 to 99 days	80	28	45	492	817	514	104
100 to 199 days	113	42	76	658	907	448	85
200 days and over	240	74	134	956	1 012	473	123
<b>Farms by Size</b>							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	1 172	-	-	-	-	-	-
180 to 219 acres	-	377	-	-	-	-	-
220 to 259 acres	-	-	728	-	-	-	-
260 to 499 acres	-	-	-	8 413	-	-	-
500 to 999 acres	-	-	-	-	15 459	-	-
1,000 to 1,999 acres	-	-	-	-	-	11 282	-
2,000 acres and over	-	-	-	-	-	-	3 134
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	-	3	-	9	30	82	195
Class 1b— " \$40,000 to \$99,999	12	4	5	47	293	925	966
Class 2— " \$20,000 to \$39,999	11	11	20	341	2 455	4 600	1 409
Class 3— " \$10,000 to \$19,999	75	33	71	2 059	7 611	4 601	507
Class 4— " \$5,000 to \$9,999	259	131	279	3 919	4 157	930	51
Class 5— " \$2,500 to \$4,999	815	195	353	2 038	913	144	6
<b>Farms by Type (see text)</b>							
Cash-grain farms	777	205	465	5 425	9 772	6 958	1 518
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	48	17	33	204	239	147	51
Vegetable farms	-	-	-	1	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	5	4	2	24	21	6	4
Dairy farms	38	19	38	497	822	355	35
Livestock farms other than poultry and dairy farms	210	87	126	1 455	2 983	2 745	1 140
Livestock ranches	31	9	15	101	118	124	172
General farms	56	29	44	683	1 493	943	211
Miscellaneous farms	7	7	5	23	11	4	3

## Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	41 528 741 562 983	393 3 757 591	147 3 820 084	74 1 135 364	144 930 655	205 1 211 071
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	333	25	19	1	5	11
\$2,500 to \$4,999 . . . . .	4 646	165	55	37	79	118
\$5,000 to \$7,499 . . . . .	4 948	70	19	15	26	38
\$7,500 to \$9,999 . . . . .	5 047	43	20	8	14	16
\$10,000 to \$14,999 . . . . .	8 835	43	12	11	10	10
\$15,000 to \$19,999 . . . . .	6 241	21	-	1	6	5
\$20,000 to \$29,999 . . . . .	6 344	7	9	-	3	4
\$30,000 to \$39,999 . . . . .	2 534	6	-	-	-	2
\$40,000 to \$59,999 . . . . .	1 537	5	4	-	-	1
\$60,000 to \$79,999 . . . . .	500	4	2	-	1	-
\$80,000 and over . . . . .	563	4	7	1	-	-
Grains sold . . . . . farms . . . . . dollars.	39 387 417 439 262	14 24 014	32 58 664	18 29 398	88 177 412	128 370 972
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	5 437	11	25	14	54	56
\$2,500 to \$4,999 . . . . .	8 010	3	5	3	32	57
\$5,000 to \$9,999 . . . . .	10 883	-	1	1	2	15
\$10,000 to \$19,999 . . . . .	9 863	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	4 279	-	-	-	-	-
\$40,000 and over . . . . .	915	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars.	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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.	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars.	11 937 19 604 213	1 300	6 3 554	12 5 944	10 6 668	29 28 449
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	9 736	1	6	12	9	27
\$2,500 to \$4,999 . . . . .	1 483	-	-	-	1	2
\$5,000 to \$9,999 . . . . .	547	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	138	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	28	-	-	-	-	-
\$40,000 and over . . . . .	5	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars.	2 191 38 801 758	2 2 721	4 14 935	10 53 751	18 135 653	14 96 936
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	657	1	1	2	-	5
\$2,500 to \$4,999 . . . . .	261	1	3	1	9	3
\$5,000 to \$9,999 . . . . .	255	-	-	7	1	3
\$10,000 to \$19,999 . . . . .	467	-	-	-	8	1
\$20,000 to \$39,999 . . . . .	310	-	-	-	-	2
\$40,000 and over . . . . .	241	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	53 68 929	-	4 15 779	3 15 123	1 93	2 (0)
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	48	-	3	2	1	1
\$2,500 to \$4,999 . . . . .	2	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	-	1	1	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	52 15 069	-	1 600	-	-	-
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	51	-	1	-	-	-
\$2,500 to \$4,999 . . . . .	1	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-





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 . . .	4 310	39	24	13	14	18
dollars . . .	5 711 362	209 063	230 948	3 293	72 526	4 766
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	4 162	32	18	13	12	18
\$2,500 to \$4,999 . . . . .	52	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	17	2	-	-	-	-
\$10,000 to \$19,999 . . . . .	21	1	3	-	-	-
\$20,000 to \$39,999 . . . . .	22	1	-	-	-	-
\$40,000 and over . . . . .	36	2	3	-	1	-
Dairy products sold . . . . . farms . . .	9 337	83	19	16	24	33
dollars . . .	35 880 184	291 019	87 097	25 505	41 453	61 816
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	5 704	53	12	13	20	29
\$2,500 to \$4,999 . . . . .	1 490	18	4	3	3	1
\$5,000 to \$9,999 . . . . .	1 272	6	1	-	-	3
\$10,000 to \$19,999 . . . . .	643	3	1	-	1	-
\$20,000 to \$39,999 . . . . .	194	3	-	-	-	-
\$40,000 and over . . . . .	34	-	1	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	6 095	63	15	13	19	21
dollars . . .	15 269 837	129 485	23 871	14 329	29 624	37 061
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	4 032	40	13	13	15	18
\$2,500 to \$4,999 . . . . .	1 344	21	1	-	4	2
\$5,000 to \$9,999 . . . . .	562	2	1	-	-	1
\$10,000 to \$19,999 . . . . .	131	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	22	-	-	-	-	-
\$40,000 and over . . . . .	4	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	23 435	272	77	49	70	101
dollars . . .	177 068 518	1 478 703	2 386 791	214 428	325 597	409 802
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	6 734	73	30	20	29	48
\$2,500 to \$4,999 . . . . .	6 482	108	23	11	23	30
\$5,000 to \$9,999 . . . . .	5 981	60	18	13	12	13
\$10,000 to \$19,999 . . . . .	2 918	24	1	5	4	9
\$20,000 to \$39,999 . . . . .	940	5	-	-	2	1
\$40,000 and over . . . . .	380	2	5	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	9 434	141	62	31	37	50
dollars . . .	29 316 278	650 464	853 809	772 244	106 929	137 825
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	6 364	69	26	18	26	35
\$2,500 to \$4,999 . . . . .	1 640	36	10	7	5	10
\$5,000 to \$9,999 . . . . .	930	19	15	5	4	2
\$10,000 to \$19,999 . . . . .	342	13	4	-	1	2
\$20,000 to \$39,999 . . . . .	108	1	2	-	1	1
\$40,000 and over . . . . .	50	3	5	1	-	-
Other livestock and livestock products sold . . . . . farms . . .	1 619	43	19	5	9	9
dollars . . .	1 805 459	909 423	96 712	1 053	20 160	49 228
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 534	19	10	5	6	7
\$2,500 to \$4,999 . . . . .	32	2	6	-	1	-
\$5,000 to \$9,999 . . . . .	24	6	-	-	2	1
\$10,000 to \$19,999 . . . . .	16	9	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	2	3	-	-	1
\$40,000 and over . . . . .	6	5	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	46	3	7	1	1	2
dollars . . .	545 264	62 399	47 134	296	14 000	3 200
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	32	-	4	1	-	2
\$2,500 to \$4,999 . . . . .	5	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	-	2	-	1	-
\$20,000 to \$39,999 . . . . .	3	2	1	-	-	-
\$40,000 and over . . . . .	2	-	-	-	-	-
Forest products sold . . . . . farms . . .	50	-	1	-	1	-
dollars . . .	36 850	-	190	-	540	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	46	-	1	-	1	-
\$2,500 to \$4,999 . . . . .	2	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



## Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . .	7 345	39	10	2	7	19
dollars . . .	8 507 139	51 361	8 471	3 133	17 120	34 326
Number of farms with income of—						
\$1 to \$249 . . . . .	2 045	13	4	-	-	4
\$250 to \$499 . . . . .	1 576	2	2	-	1	6
\$500 to \$999 . . . . .	1 565	6	1	1	4	5
\$1,000 to \$4,999 . . . . .	1 866	17	3	1	1	3
\$5,000 to \$9,999 . . . . .	179	1	-	-	1	-
\$10,000 and over . . . . .	114	-	-	-	-	1
Recreational services . . . . . farms . . .	314	2	1	-	3	-
dollars . . . . .	594 444	2 949	1 500	-	12 211	-
Number of farms with income of—						
\$1 to \$249 . . . . .	93	1	-	-	-	-
\$250 to \$499 . . . . .	25	-	-	-	-	-
\$500 to \$999 . . . . .	28	-	-	-	1	-
\$1,000 to \$4,999 . . . . .	141	1	1	-	1	-
\$5,000 to \$9,999 . . . . .	24	-	-	-	1	-
\$10,000 and over . . . . .	3	-	-	-	-	-
Government farm programs . . . farms . . .	32 680	103	33	27	68	77
dollars . . . . .	117 965 123	235 082	26 889	16 273	52 093	84 055
Number of farms with income of—						
\$1 to \$249 . . . . .	374	16	6	9	9	12
\$250 to \$499 . . . . .	696	8	12	5	21	22
\$500 to \$999 . . . . .	2 657	24	5	8	23	21
\$1,000 to \$4,999 . . . . .	22 209	48	10	5	15	19
\$5,000 to \$9,999 . . . . .	5 428	6	-	-	-	3
\$10,000 and over . . . . .	1 316	1	-	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . .	41 528	393	147	74	144	205
dollars . . . . .	540 416 391	3 490 203	3 533 242	978 023	759 261	1 104 698
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	276	12	6	2	7	9
\$1,000 to \$2,499 . . . . .	2 461	43	29	11	43	49
\$2,500 to \$4,999 . . . . .	7 088	118	37	26	43	76
\$5,000 to \$9,999 . . . . .	13 462	132	39	25	42	51
\$10,000 to \$14,999 . . . . .	8 169	50	16	8	3	10
\$15,000 to \$19,999 . . . . .	4 056	13	1	1	3	5
\$20,000 to \$29,999 . . . . .	3 386	12	6	-	-	2
\$30,000 to \$39,999 . . . . .	1 134	3	3	-	2	2
\$40,000 to \$49,999 . . . . .	533	3	1	-	-	-
\$50,000 and over . . . . .	963	7	9	1	1	1
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . .	16 526	246	83	46	50	75
dollars . . . . .	54 900 902	607 990	1 445 357	473 876	147 095	168 745
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 655	73	28	17	18	37
\$500 to \$999 . . . . .	2 853	54	14	2	9	8
\$1,000 to \$4,999 . . . . .	4 889	82	22	18	16	20
\$5,000 to \$9,999 . . . . .	1 090	21	7	7	3	5
\$10,000 to \$14,999 . . . . .	409	11	2	1	2	2
\$15,000 to \$19,999 . . . . .	183	3	1	-	-	2
\$20,000 to \$29,999 . . . . .	195	2	-	-	2	1
\$30,000 to \$39,999 . . . . .	88	-	3	-	-	-
\$40,000 to \$49,999 . . . . .	53	-	-	-	-	-
\$50,000 and over . . . . .	111	-	6	1	-	-
Feed for livestock and poultry . . . farms . . .	22 664	292	107	49	64	96
dollars . . . . .	28 100 512	461 185	1 195 416	146 341	86 583	71 956
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 811	130	45	20	32	60
\$500 to \$999 . . . . .	4 207	62	18	9	16	17
\$1,000 to \$4,999 . . . . .	4 817	86	23	19	14	17
\$5,000 to \$9,999 . . . . .	509	5	9	-	-	2
\$10,000 to \$14,999 . . . . .	123	3	2	-	1	-
\$15,000 to \$19,999 . . . . .	74	3	1	-	-	-
\$20,000 to \$29,999 . . . . .	44	2	2	-	-	-
\$30,000 to \$39,999 . . . . .	25	1	1	-	1	-
\$40,000 to \$49,999 . . . . .	10	-	2	-	-	-
\$50,000 and over . . . . .	44	-	4	1	-	-
Commercially mixed formula feeds . . . . . farms . . .	15 848	230	86	33	43	68
tons . . . . .	163 062	4 181	4 804	270	562	273
dollars . . . . .	13 018 061	330 569	377 024	20 291	58 898	23 047
Number of farms that purchased—						
1 to 49 tons . . . . .	15 326	213	70	33	42	67
50 to 99 tons . . . . .	329	8	9	-	-	1
100 to 199 tons . . . . .	110	5	4	-	-	-
200 to 499 tons . . . . .	61	3	1	-	1	-
500 to 799 tons . . . . .	15	1	-	-	-	-
800 to 999 tons . . . . .	3	-	1	-	-	-
1,000 tons and over . . . . .	4	-	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 009	130	46	23	26	59
\$500 to \$999 . . . . .	2 217	43	11	2	8	6
\$1,000 to \$4,999 . . . . .	2 272	46	16	8	8	2
\$5,000 to \$9,999 . . . . .	197	2	8	-	-	1
\$10,000 to \$14,999 . . . . .	66	4	2	-	-	-
\$15,000 to \$19,999 . . . . .	23	2	-	-	-	-
\$20,000 to \$29,999 . . . . .	28	2	1	-	-	-
\$30,000 and over . . . . .	36	1	2	-	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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	128	45	111	1 240	2 775	2 311	658
dollars . . . . .	139 343	40 931	90 864	1 067 154	3 002 276	2 893 405	1 158 755
Number of farms with income of—							
\$1 to \$249 . . . . .	33	16	54	451	768	557	145
\$250 to \$499 . . . . .	26	12	18	306	617	485	101
\$500 to \$999 . . . . .	22	5	13	222	644	495	150
\$1,000 to \$4,999 . . . . .	43	11	24	224	652	673	211
\$5,000 to \$9,999 . . . . .	4	1	1	26	55	60	30
\$10,000 and over . . . . .	-	-	1	11	39	41	21
Recreational services . . . . . farms . . . . .	7	1	5	62	127	78	28
dollars . . . . .	4 212	53	2 126	60 595	217 186	181 294	112 318
Number of farms with income of—							
\$1 to \$249 . . . . .	3	1	2	23	29	25	9
\$250 to \$499 . . . . .	-	-	1	7	13	3	1
\$500 to \$999 . . . . .	2	-	2	2	14	5	2
\$1,000 to \$4,999 . . . . .	2	-	-	30	67	32	7
\$5,000 to \$9,999 . . . . .	-	-	-	-	4	13	6
\$10,000 and over . . . . .	-	-	-	-	-	-	3
Government farm programs . . . . . farms . . . . .	759	248	509	6 429	12 454	9 370	2 603
dollars . . . . .	620 229	268 338	610 165	10 965 263	36 825 238	45 951 603	22 309 895
Number of farms with income of—							
\$1 to \$249 . . . . .	51	13	15	91	91	47	14
\$250 to \$499 . . . . .	140	32	39	204	131	61	21
\$500 to \$999 . . . . .	410	107	196	1 105	536	174	48
\$1,000 to \$4,999 . . . . .	158	94	252	4 947	10 613	5 329	719
\$5,000 to \$9,999 . . . . .	-	1	6	63	1 000	3 343	1 006
\$10,000 and over . . . . .	-	1	1	19	83	416	795
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	1 172	377	728	8 413	15 459	11 282	3 134
dollars . . . . .	5 320 559	2 366 895	3 817 511	55 717 872	160 369 205	189 935 584	113 023 338
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	50	16	15	112	40	7	-
\$1,000 to \$2,499 . . . . .	374	92	167	1 004	565	79	5
\$2,500 to \$4,999 . . . . .	439	139	281	2 858	2 413	608	50
\$5,000 to \$9,999 . . . . .	241	98	202	3 180	6 402	2 793	257
\$10,000 to \$14,999 . . . . .	44	13	36	866	3 627	3 044	452
\$15,000 to \$19,999 . . . . .	10	9	9	218	1 269	2 031	487
\$20,000 to \$29,999 . . . . .	4	2	12	109	778	1 713	748
\$30,000 to \$39,999 . . . . .	1	1	4	33	167	515	403
\$40,000 to \$49,999 . . . . .	1	-	-	9	82	193	244
\$50,000 and over . . . . .	8	7	2	24	116	299	488
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	259	119	189	2 493	6 019	5 237	1 710
dollars . . . . .	591 184	313 007	258 259	4 009 229	11 875 261	17 731 666	17 279 233
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	146	52	105	1 439	2 777	1 689	274
\$500 to \$999 . . . . .	27	21	29	365	1 073	991	260
\$1,000 to \$4,999 . . . . .	64	34	40	550	1 651	1 766	626
\$5,000 to \$9,999 . . . . .	11	4	12	79	303	431	207
\$10,000 to \$14,999 . . . . .	3	2	2	28	73	170	113
\$15,000 to \$19,999 . . . . .	-	-	-	17	52	58	50
\$20,000 to \$29,999 . . . . .	2	5	1	5	50	54	73
\$30,000 to \$39,999 . . . . .	4	-	-	3	18	27	33
\$40,000 to \$49,999 . . . . .	1	1	-	3	11	18	19
\$50,000 and over . . . . .	1	-	-	4	11	33	55
Feed for livestock and poultry . . . . . farms . . . . .	407	168	280	3 730	8 246	6 985	2 240
dollars . . . . .	355 184	339 483	181 172	3 211 385	7 390 316	8 027 815	6 633 676
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	288	107	198	2 544	5 129	3 623	635
\$500 to \$999 . . . . .	51	29	43	569	1 472	1 462	459
\$1,000 to \$4,999 . . . . .	58	26	34	531	1 445	1 669	895
\$5,000 to \$9,999 . . . . .	5	-	4	50	127	160	147
\$10,000 to \$14,999 . . . . .	3	3	-	11	30	32	38
\$15,000 to \$19,999 . . . . .	-	1	1	6	18	17	27
\$20,000 to \$29,999 . . . . .	-	-	-	7	13	3	17
\$30,000 to \$39,999 . . . . .	2	-	-	8	3	5	4
\$40,000 to \$49,999 . . . . .	-	-	-	1	-	4	3
\$50,000 and over . . . . .	-	2	-	3	9	10	15
Commercially mixed formula feeds . . . . . farms . . . . .	260	117	190	2 523	5 707	4 999	1 592
tons . . . . .	2 151	1 317	1 071	19 590	45 386	47 971	35 486
dollars . . . . .	182 451	121 890	94 040	1 644 535	3 640 038	3 771 838	2 753 440
Number of farms that purchased—							
1 to 49 tons . . . . .	253	113	187	2 465	5 576	4 855	1 452
50 to 99 tons . . . . .	5	-	2	37	89	92	86
100 to 199 tons . . . . .	1	2	1	10	23	36	28
200 to 499 tons . . . . .	1	2	-	8	15	12	18
500 to 799 tons . . . . .	-	-	-	3	3	3	5
800 to 999 tons . . . . .	-	-	-	-	-	-	2
1,000 tons and over . . . . .	-	-	-	-	1	1	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	199	88	159	1 972	4 289	3 319	699
\$500 to \$999 . . . . .	28	15	11	273	681	841	298
\$1,000 to \$4,999 . . . . .	30	10	19	235	657	745	496
\$5,000 to \$9,999 . . . . .	-	-	-	22	47	60	57
\$10,000 to \$14,999 . . . . .	2	2	-	8	12	20	16
\$15,000 to \$19,999 . . . . .	-	-	1	1	9	6	4
\$20,000 to \$29,999 . . . . .	-	1	-	4	5	3	12
\$30,000 and over . . . . .	1	1	-	8	7	5	10

## Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients . . . . . farms.	3 955	51	10	4	7	4
tons.	29 587	430	201	11	40	10
dollars.	2 188 337	41 825	16 689	825	4 373	1 200
Number of farms that purchased—						
1 to 49 tons . . . . .	3 887	51	9	4	7	4
50 to 99 tons . . . . .	40	-	-	-	-	-
100 to 199 tons . . . . .	24	-	1	-	-	-
200 to 499 tons . . . . .	1	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	2	-	-	-	-	-
1,000 tons and over . . . . .	1	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 816	32	6	4	4	3
\$500 to \$999 . . . . .	631	8	1	-	2	-
\$1,000 to \$1,999 . . . . .	295	3	-	-	-	1
\$2,000 to \$4,999 . . . . .	176	8	2	-	1	-
\$5,000 to \$9,999 . . . . .	24	-	-	-	-	-
\$10,000 and over . . . . .	13	-	1	-	-	-
Whole grains . . . . . farms.	8 356	98	41	30	30	49
tons.	295 317	1 886	16 594	2 457	432	1 336
dollars.	10 364 390	67 019	694 664	93 116	16 638	38 894
Number of farms that purchased—						
1 to 49 tons . . . . .	7 257	90	25	25	28	41
50 to 99 tons . . . . .	626	8	5	4	1	3
100 to 199 tons . . . . .	294	-	3	-	1	5
200 to 499 tons . . . . .	123	-	3	-	-	-
500 to 799 tons . . . . .	21	-	2	-	-	-
800 to 999 tons . . . . .	13	-	1	-	-	-
1,000 tons and over . . . . .	22	-	2	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 556	55	15	19	19	27
\$500 to \$999 . . . . .	1 777	22	5	1	9	10
\$1,000 to \$1,999 . . . . .	1 118	15	6	6	-	6
\$2,000 to \$4,999 . . . . .	633	5	6	3	1	5
\$5,000 to \$9,999 . . . . .	156	1	2	-	1	1
\$10,000 and over . . . . .	116	-	7	1	-	-
Hay, green chop, and silage . . . . . farms.	3 929	50	26	19	20	24
tons.	195 599	1 677	4 316	1 753	613	808
dollars.	2 529 724	21 772	107 039	32 109	6 674	8 815
Number of farms that purchased—						
1 to 49 tons . . . . .	3 041	36	15	14	18	20
50 to 99 tons . . . . .	469	10	6	3	1	2
100 to 199 tons . . . . .	257	4	2	-	-	1
200 to 499 tons . . . . .	125	-	1	1	1	1
500 to 999 tons . . . . .	22	-	1	-	-	-
1,000 tons and over . . . . .	15	-	1	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 783	40	14	13	16	18
\$500 to \$999 . . . . .	585	4	4	4	2	4
\$1,000 to \$1,999 . . . . .	320	2	4	-	2	2
\$2,000 to \$4,999 . . . . .	189	4	2	1	-	-
\$5,000 to \$9,999 . . . . .	33	-	-	-	-	-
\$10,000 and over . . . . .	19	-	2	1	-	-
Seeds, bulbs, plants, and trees . . . . . farms.	22 146	35	27	19	46	59
dollars.	19 536 411	11 049	8 326	6 861	13 761	18 205
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 296	34	25	13	38	51
\$500 to \$999 . . . . .	5 081	-	-	2	7	6
\$1,000 to \$4,999 . . . . .	5 429	-	2	4	1	2
\$5,000 to \$9,999 . . . . .	241	1	-	-	-	-
\$10,000 and over . . . . .	99	-	-	-	-	-
Commercial fertilizer purchased . . . . . farms.	28 198	55	32	17	73	77
dollars.	30 327 020	14 760	6 780	7 287	21 612	23 203
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 945	46	30	12	58	65
\$500 to \$999 . . . . .	7 688	9	1	2	12	8
\$1,000 to \$4,999 . . . . .	7 766	-	1	3	3	4
\$5,000 to \$9,999 . . . . .	602	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	165	-	-	-	-	-
\$20,000 and over . . . . .	32	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	25 687	6	17	15	57	54
acres fertilized.	7 856 028	13	399	543	2 734	3 765
dry materials, tons.	297 597	3	40	48	214	205
liquid or gas materials, tons.	35 894	(2)	4	23	33	22
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	25 061	9	17	13	53	55
50 to 99 tons . . . . .	540	-	-	-	-	-
100 to 199 tons . . . . .	128	-	-	-	-	-
200 to 499 tons . . . . .	26	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	1 298	1	2	4	13	10
10 to 49 tons . . . . .	650	-	-	-	-	-
50 to 99 tons . . . . .	125	-	-	-	-	-
100 to 199 tons . . . . .	39	-	-	-	-	-
200 to 499 tons . . . . .	11	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients . . . . . farms . . . . .	50	16	33	506	1 315	1 370	589
tons . . . . .	567	44	154	3 146	7 542	9 039	8 403
dollars . . . . .	37 391	5 101	10 213	206 093	626 463	640 566	597 598
Number of farms that purchased—							
1 to 49 tons . . . . .	47	16	33	501	1 297	1 353	565
50 to 99 tons . . . . .	1	-	-	2	10	10	17
100 to 199 tons . . . . .	2	-	-	2	8	5	6
200 to 499 tons . . . . .	-	-	-	-	-	1	-
500 to 799 tons . . . . .	-	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	1	-	1	-
1,000 tons and over . . . . .	-	-	-	-	-	-	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	37	12	26	405	980	1 004	303
\$500 to \$999 . . . . .	6	3	5	59	203	213	131
\$1,000 to \$1,999 . . . . .	4	1	2	26	79	99	80
\$2,000 to \$4,999 . . . . .	-	-	-	14	42	49	60
\$5,000 to \$9,999 . . . . .	3	-	-	1	5	4	11
\$10,000 and over . . . . .	-	-	-	1	6	1	4
Whole grains . . . . . farms . . . . .	169	65	101	1 453	2 896	2 453	971
tons . . . . .	3 412	5 412	1 540	32 503	73 471	82 628	73 646
dollars . . . . .	111 766	203 791	58 844	1 101 643	2 466 235	2 843 033	2 668 747
Number of farms that purchased—							
1 to 49 tons . . . . .	155	56	95	1 338	2 598	2 104	702
50 to 99 tons . . . . .	7	5	5	67	172	216	133
100 to 199 tons . . . . .	5	-	1	28	84	86	81
200 to 499 tons . . . . .	1	2	-	16	34	32	35
500 to 799 tons . . . . .	1	-	-	1	3	3	11
800 to 999 tons . . . . .	-	-	-	2	4	5	1
1,000 tons and over . . . . .	-	2	-	1	1	7	8
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	125	34	70	952	1 695	1 239	306
\$500 to \$999 . . . . .	20	17	15	272	622	545	239
\$1,000 to \$1,999 . . . . .	13	6	8	139	339	403	177
\$2,000 to \$4,999 . . . . .	8	4	8	67	164	197	165
\$5,000 to \$9,999 . . . . .	2	-	-	9	52	44	44
\$10,000 and over . . . . .	1	4	-	14	24	25	40
Hay, green chop, and silage . . . . . farms . . . . .	51	20	46	636	1 423	1 214	400
tons . . . . .	1 568	1 099	1 242	22 280	53 000	65 890	41 353
dollars . . . . .	23 576	8 701	18 075	259 114	657 580	772 378	613 891
Number of farms that purchased—							
1 to 49 tons . . . . .	42	16	37	537	1 172	900	234
50 to 99 tons . . . . .	6	1	8	61	135	163	73
100 to 199 tons . . . . .	1	2	1	28	71	93	54
200 to 499 tons . . . . .	2	-	-	7	40	47	25
500 to 999 tons . . . . .	-	1	-	1	2	8	9
1,000 tons and over . . . . .	-	-	-	2	3	3	5
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	41	15	35	526	1 086	805	174
\$500 to \$999 . . . . .	6	2	5	67	185	209	93
\$1,000 to \$1,999 . . . . .	1	1	6	27	85	120	70
\$2,000 to \$4,999 . . . . .	2	2	-	13	57	65	43
\$5,000 to \$9,999 . . . . .	1	-	-	1	9	12	10
\$10,000 and over . . . . .	-	-	-	2	1	3	10
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	528	172	341	4 141	8 315	6 533	1 930
dollars . . . . .	159 748	62 742	160 460	2 078 140	6 157 894	7 122 147	3 737 078
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	451	132	238	2 571	4 246	2 820	677
\$500 to \$999 . . . . .	68	33	76	1 051	2 028	1 417	393
\$1,000 to \$4,999 . . . . .	9	7	24	514	1 993	2 182	691
\$5,000 to \$9,999 . . . . .	-	-	2	3	36	77	122
\$10,000 and over . . . . .	-	-	1	2	12	37	47
Commercial fertilizer purchased . . . . . farms . . . . .	655	215	426	5 242	10 639	8 394	2 373
dollars . . . . .	229 492	104 133	199 928	3 050 934	9 264 082	11 313 059	6 091 750
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	535	150	304	3 137	4 666	2 474	468
\$500 to \$999 . . . . .	88	35	85	1 362	3 125	2 450	511
\$1,000 to \$4,999 . . . . .	32	30	36	729	2 718	3 111	1 099
\$5,000 to \$9,999 . . . . .	-	-	1	14	117	287	183
\$10,000 to \$19,999 . . . . .	-	-	-	-	12	71	82
\$20,000 and over . . . . .	-	-	-	-	1	1	30
Commercial fertilizer used . . . . . farms . . . . .	555	184	374	4 695	9 698	7 805	2 227
acres fertilized . . . . .	39 472	15 980	36 841	707 158	2 387 683	3 080 489	1 580 951
dry materials, tons . . . . .	2 178	931	1 995	31 327	93 580	110 617	56 459
liquid or gas materials, tons . . . . .	169	127	176	2 369	8 161	13 919	10 891
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	549	183	370	4 742	9 656	7 474	1 940
50 to 99 tons . . . . .	1	-	2	14	113	257	153
100 to 199 tons . . . . .	-	-	-	-	11	41	76
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	1	3	22
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	49	29	48	364	454	283	41
10 to 49 tons . . . . .	4	2	2	61	228	271	82
50 to 99 tons . . . . .	-	-	-	1	23	65	36
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	1	14	24
500 tons and over . . . . .	-	-	-	-	-	-	11

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 . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used-						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	27 005	61	29	19	51	64
dollars . . . . .	8 031 109	4 154	2 311	1 815	5 890	5 907
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	23 537	61	29	18	50	62
\$500 to \$999 . . . . .	2 147	-	-	1	1	2
\$1,000 to \$4,999 . . . . .	1 235	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	67	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	12	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	5	-	-	-	-	-
\$20,000 and over . . . . .	2	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	41 375	390	147	74	132	200
dollars . . . . .	57 627 518	381 938	101 951	37 376	69 817	128 125
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	5 214	150	71	44	80	115
\$500 to \$999 . . . . .	11 830	118	45	20	30	48
\$1,000 to \$4,999 . . . . .	23 737	112	30	10	22	36
\$5,000 to \$9,999 . . . . .	495	8	-	-	-	-
\$10,000 and over . . . . .	99	2	1	-	-	1
Gasoline . . . . . farms . . . . .	40 872	385	146	74	131	197
dollars . . . . .	34 055 442	260 255	73 733	27 615	51 709	85 733
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	12 376	188	92	56	91	136
\$500 to \$999 . . . . .	16 560	134	38	15	30	42
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>11 800</del>	<del>57</del>	<del>15</del>	<del>3</del>	<del>10</del>	<del>16</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	18 777	10 6	1	-	-	3
\$5,000 and over <sup>3</sup> . . . . .	1 28	6	-	-	-	-
Diesel oil . . . . . farms . . . . .	29 787	136	41	21	46	70
dollars . . . . .	16 321 467	50 302	11 716	4 751	7 674	14 647
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	17 918	111	33	20	44	64
\$500 to \$999 . . . . .	7 892	16	8	1	2	6
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>3 900</del>	<del>2</del>	<del>1</del>	<del>-</del>	<del>-</del>	<del>-</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	7 49	3	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	68	-	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	8 232	61	29	11	20	34
dollars . . . . .	1 990 908	18 809	6 602	1 194	3 198	4 504
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	3 329	24	15	8	10	15
\$100 to \$499 . . . . .	3 855	29	11	3	9	18
\$500 to \$999 . . . . .	765	3	1	-	1	1
\$1,000 to \$2,999 . . . . .	265	3	2	-	-	-
\$3,000 and over . . . . .	18	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	41 366	390	147	74	132	200
dollars . . . . .	5 259 701	52 572	9 900	3 816	7 236	23 241
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	20 650	269	117	66	114	170
\$100 to \$499 . . . . .	19 851	116	28	8	18	28
\$500 to \$999 . . . . .	756	1	1	-	-	1
\$1,000 to \$2,999 . . . . .	98	2	1	-	-	-
\$3,000 and over . . . . .	11	2	-	-	-	1
Hired farm labor . . . . . farms . . . . .	24 374	148	69	28	48	69
dollars . . . . .	32 222 135	299 440	99 916	41 047	29 790	43 287
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 216	84	38	17	30	41
\$500 to \$999 . . . . .	5 259	28	16	4	8	16
\$1,000 to \$4,999 . . . . .	6 826	29	8	5	10	12
\$5,000 to \$9,999 . . . . .	716	2	5	1	-	-
\$10,000 to \$14,999 . . . . .	168	-	1	-	-	-
\$15,000 to \$19,999 . . . . .	85	2	-	1	-	-
\$20,000 to \$29,999 . . . . .	51	1	1	-	-	-
\$30,000 to \$39,999 . . . . .	22	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	9	-	-	-	-	-
\$50,000 and over . . . . .	22	1	-	-	-	-
Workers by number of days worked <sup>4</sup>						
150 days or more . . . . . farms . . . . .	4 302	24	11	5	4	6
workers . . . . .	6 206	53	16	7	8	6
Less than 150 days . . . . . farms . . . . .	22 361	136	63	28	47	64
workers . . . . .	57 894	306	199	76	129	139

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$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 . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	531	169	396	4 969	10 179	8 236	2 301
dollars . . . . .	55 816	23 584	58 315	817 684	2 452 702	2 971 906	1 631 025
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	517	160	372	4 705	9 209	6 819	1 535
\$500 to \$999 . . . . .	10	8	18	183	617	884	423
\$1,000 to \$4,999 . . . . .	4	1	6	78	343	511	292
\$5,000 to \$9,999 . . . . .	-	-	-	3	9	19	36
\$10,000 to \$14,999 . . . . .	-	-	-	-	1	2	9
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	1	4
\$20,000 and over . . . . .	-	-	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	1 148	375	719	8 366	15 422	11 271	3 131
dollars . . . . .	597 226	247 248	456 936	6 992 783	19 121 949	20 390 078	9 102 091
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	693	199	320	1 994	1 229	288	31
\$500 to \$999 . . . . .	342	111	296	3 977	5 123	1 531	189
\$1,000 to \$4,999 . . . . .	113	63	103	2 384	9 005	9 272	2 587
\$5,000 to \$9,999 . . . . .	-	2	-	11	55	153	266
\$10,000 and over . . . . .	-	-	-	-	10	27	58
Gasoline . . . . . farms . . . . .	1 129	366	707	8 223	15 259	11 149	3 106
dollars . . . . .	435 059	164 213	326 015	4 744 431	11 647 304	11 370 807	4 868 568
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	847	251	437	3 860	4 642	1 607	169
\$500 to \$999 . . . . .	227	87	223	3 353	6 884	4 761	766
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>50</del>	<del>24</del>	<del>45</del>	<del>940</del>	<del>3347</del>	<del>4005</del>	<del>1429</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>5</del>	<del>4</del>	<del>2</del>	<del>65</del>	<del>362</del>	<del>741</del>	<del>685</del>
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	<del>5</del>	<del>24</del>	<del>35</del>	<del>57</del>
Diesel oil . . . . . farms . . . . .	456	171	335	4 613	11 507	9 664	2 727
dollars . . . . .	84 124	48 933	72 380	1 330 206	5 057 237	6 544 213	3 095 284
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	427	149	299	3 966	7 844	4 222	739
\$500 to \$999 . . . . .	26	14	35	545	2 875	3 575	789
\$1,000 to \$1,999 <sup>1</sup> . . . . .	3	4	1	91	702	1 051	790
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	4	-	11	79	288	364
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	-	7	16	45
LP gas, butane, and propane . . . . . farms . . . . .	124	49	66	1 230	2 836	2 784	988
dollars . . . . .	13 836	9 928	9 436	208 911	612 830	713 538	388 122
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	77	23	33	627	1 196	1 035	266
\$100 to \$499 . . . . .	44	23	30	512	1 328	1 363	485
\$500 to \$999 . . . . .	3	1	3	72	245	281	154
\$1,000 to \$2,999 . . . . .	-	2	-	19	63	99	77
\$3,000 and over . . . . .	-	-	-	-	4	6	6
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	1 147	375	719	8 361	15 420	11 270	3 131
dollars . . . . .	64 207	24 174	49 105	709 235	1 804 578	1 761 520	750 117
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	985	299	577	5 818	7 955	3 658	622
\$100 to \$499 . . . . .	162	76	139	2 520	7 297	7 302	2 157
\$500 to \$999 . . . . .	-	-	3	19	153	278	300
\$1,000 to \$2,999 . . . . .	-	-	-	3	13	32	47
\$3,000 and over . . . . .	-	-	-	1	2	-	5
Hired farm labor . . . . . farms . . . . .	355	146	285	3 652	8 878	8 106	2 590
dollars . . . . .	185 422	139 854	163 622	2 151 071	7 218 540	11 633 147	10 216 999
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	272	105	194	2 576	4 775	2 695	389
\$500 to \$999 . . . . .	43	20	44	580	2 123	1 979	398
\$1,000 to \$4,999 . . . . .	35	17	44	467	1 819	3 081	1 299
\$5,000 to \$9,999 . . . . .	3	3	2	23	131	234	312
\$10,000 to \$14,999 . . . . .	1	-	1	3	22	59	81
\$15,000 to \$19,999 . . . . .	1	-	-	1	4	39	37
\$20,000 to \$29,999 . . . . .	-	-	-	1	2	14	32
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	3	18
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	1	6
\$50,000 and over . . . . .	-	1	-	1	-	1	18
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	11	6	11	207	978	1 836	1 203
workers . . . . .	16	27	12	284	1 204	2 391	2 182
Less than 150 days . . . . . farms . . . . .	348	144	279	3 523	8 333	7 231	2 165
workers . . . . .	827	404	608	7 889	19 862	19 836	7 619

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

## Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor . . . . . farms..	2 171	11	8	2	4	7
dollars..	2 157 517	4 501	3 234	800	4 606	4 179
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 135	6	6	2	2	4
\$500 to \$999 . . . . .	412	4	1	-	-	2
\$1,000 to \$4,999 . . . . .	564	1	1	-	2	1
\$5,000 to \$9,999 . . . . .	50	-	-	-	-	-
\$10,000 and over . . . . .	10	-	-	-	-	-
Machine hire and customwork . . . . . farms..	25 889	148	54	29	76	94
dollars..	18 091 459	57 936	17 377	11 613	45 612	42 854
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	14 897	111	41	21	47	69
\$500 to \$999 . . . . .	5 747	25	9	5	13	15
\$1,000 to \$4,999 . . . . .	5 006	12	4	3	15	9
\$5,000 to \$9,999 . . . . .	207	-	-	-	1	1
\$10,000 and over . . . . .	32	-	-	-	-	-
All other production expenses . . . . . farms..	41 468	388	146	74	144	205
dollars..	289 421 808	1 647 250	652 574	251 007	334 495	598 237
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 575	28	14	6	17	18
\$500 to \$999 . . . . .	1 675	30	26	11	25	29
\$1,000 to \$4,999 . . . . .	16 398	229	68	51	85	124
\$5,000 to \$9,999 . . . . .	13 580	85	28	5	17	30
\$10,000 and over . . . . .	8 240	16	10	1	-	4
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms..	38 603	309	124	64	116	164
number..	51 924	380	162	73	146	205
2 or 3 . . . . . farms..	10 613	55	33	8	20	37
number..	22 671	117	71	17	40	78
4 and over . . . . . farms..	375	3	-	-	2	-
number..	1 638	12	-	-	12	-
Motortrucks including pickups . . . . . farms..	39 019	292	121	52	104	159
number..	86 769	474	196	68	159	242
2 and over . . . . . farms..	28 431	124	49	14	38	62
number..	76 181	306	124	30	93	145
Tractors other than garden tractors						
and motor tillers . . . . . farms..	39 165	251	106	57	108	163
number..	112 123	617	222	103	214	324
2 or 3 . . . . . farms..	23 555	134	46	26	54	89
number..	59 237	318	111	60	122	213
4 and over . . . . . farms..	10 457	50	12	4	11	11
number..	47 733	232	63	16	49	48
Wheel tractors other than garden						
tractors and motor tillers . . . . . farms..	38 984	248	106	57	108	162
number..	109 520	600	214	101	208	315
Crawler tractors . . . . . farms..	2 102	12	5	1	5	9
number..	2 603	17	8	2	6	9
Riding garden tractors 7 hp						
and over . . . . . farms..	6 231	25	23	7	9	20
number..	6 485	27	23	7	10	21
Grain and bean combines, self-						
propelled . . . . . farms..	23 285	68	14	8	16	33
number..	26 349	73	15	10	22	38
Cornpickers, corn heads, and						
picker shellers . . . . . farms..	3 182	20	3	6	8	7
number..	3 437	20	3	6	7	-
Corn heads for combines . . . . . farms..	726	5	-	-	3	-
number..	753	5	-	-	3	-
Other cornpickers and picker-						
shellers . . . . . farms..	2 590	15	3	6	6	7
number..	2 684	15	3	6	6	7
Pickup balers . . . . . farms..	14 777	78	32	16	27	33
number..	15 175	80	33	16	27	33
Windrowers, pull and self						
propelled . . . . . farms..	29 842	107	22	16	35	56
number..	34 588	123	23	17	35	59
Field forage harvesters,						
shear bar . . . . . farms..	6 376	29	10	10	8	4
number..	6 614	29	10	10	10	4
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all						
machinery and equipment . . . . . farms..	41 085	350	142	70	131	186
dollars..	802 733 716	3 537 115	1 454 978	508 163	1 202 676	1 682 523
Number of farms by value of						
machinery and equipment						
\$1 to \$4,999 . . . . . farms..	5 301	127	67	39	56	90
dollars..	15 909 950	330 117	162 133	93 660	150 302	233 913
\$5,000 to \$9,999 . . . . . farms..	7 655	98	34	17	32	36
dollars..	52 821 621	653 575	236 480	120 350	210 750	239 135
\$10,000 to \$19,999 . . . . . farms..	11 730	74	22	7	24	38
dollars..	158 482 897	917 098	294 950	107 473	300 684	522 385
\$20,000 to \$29,999 . . . . . farms..	7 660	24	10	5	12	11
dollars..	174 809 999	540 665	239 715	126 680	265 000	248 500
\$30,000 to \$49,999 . . . . . farms..	5 955	22	4	2	6	9
dollars..	211 157 410	717 740	149 880	60 000	223 380	298 590
\$50,000 and over . . . . . farms..	2 784	5	5	-	1	2
dollars..	189 551 839	377 920	371 820	-	52 560	140 000



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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	33 482	94	48	26	82	99
dollars . . . . .	38 358 129	18 914	9 091	9 102	27 502	29 110
Commercial fertilizer . . . . . farms . . . . .	25 687	6	17	15	57	54
acres on which used . . . . .	7 856 028	13	399	543	2 734	3 765
tons . . . . .	333 545	4	44	71	246	227
dollars . . . . .	30 327 020	14 760	6 780	7 287	21 612	23 203
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	378	-	-	-	1	-
acres on which used . . . . .	30 078	-	-	-	5	-
dollars . . . . .	39 072	-	-	-	15	-
Insects on other crops . . . . . farms . . . . .	1 407	-	2	5	5	4
acres on which used . . . . .	337 674	-	50	128	180	273
dollars . . . . .	804 777	-	250	440	1 085	1 037
Nematodes in crops . . . . . farms . . . . .	109	-	-	-	1	-
acres on which used . . . . .	16 465	-	-	-	80	-
dollars . . . . .	155 322	-	-	-	240	-
Diseases in crops and orchards . . . . . farms . . . . .	826	1	-	-	2	1
acres on which used . . . . .	219 734	1	-	-	95	5
dollars . . . . .	306 581	45	-	-	215	83
Weeds or grass in crops . . . . . farms . . . . .	22 922	-	11	6	31	38
acres on which used . . . . .	6 817 702	-	273	314	1 653	2 203
dollars . . . . .	5 865 523	-	787	849	3 695	3 314
Weeds or brush in pasture . . . . . farms . . . . .	859	-	1	-	2	1
acres on which used . . . . .	62 978	-	12	-	28	30
dollars . . . . .	101 499	-	9	-	59	200
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	673	-	1	2	-	-
acres on which used . . . . .	145 606	-	41	92	-	-
dollars . . . . .	255 393	-	130	280	-	-
Insect control on livestock and poultry . . . . . farms . . . . .	8 036	33	12	9	10	22
dollars . . . . .	369 365	1 760	724	245	372	852
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	25 778	270	73	49	73	113
number . . . . .	2 002 495	14 835	5 805	2 247	2 338	3 314
Farms with—						
1 to 9 . . . . .	1 320	15	13	5	12	13
10 to 19 . . . . .	2 382	40	14	13	17	23
20 to 49 . . . . .	8 412	99	27	17	27	60
50 to 99 . . . . .	7 691	78	16	8	17	15
100 to 199 . . . . .	4 332	33	1	4	-	2
200 to 499 . . . . .	1 463	5	-	2	-	-
500 to 999 . . . . .	135	-	-	-	-	-
1,000 to 2,499 . . . . .	36	-	1	-	-	-
2,500 and over . . . . .	7	-	1	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	24 228	250	51	42	58	92
number . . . . .	1 084 620	8 399	1 167	1 180	974	1 452
Farms with—						
1 to 4 . . . . .	1 175	19	8	3	7	15
5 to 9 . . . . .	1 724	22	8	13	15	13
10 to 19 . . . . .	4 393	54	13	13	18	30
20 to 29 . . . . .	3 924	47	4	-	11	23
30 to 49 . . . . .	5 507	61	12	5	4	10
50 to 99 . . . . .	5 303	37	6	6	3	1
100 to 199 . . . . .	1 804	8	-	-	-	-
200 to 499 . . . . .	367	2	-	2	-	-
500 to 999 . . . . .	27	-	-	-	-	-
1,000 and over . . . . .	4	-	-	-	-	-
Milk cows . . . . . farms . . . . .	10 791	97	20	22	26	38
number . . . . .	133 671	1 106	268	170	200	353
Farms with—						
1 to 4 . . . . .	3 411	28	6	5	11	12
5 to 9 . . . . .	2 335	30	5	10	7	10
10 to 19 . . . . .	2 801	25	6	7	5	10
20 to 29 . . . . .	1 320	7	2	-	3	6
30 to 49 . . . . .	687	4	-	-	-	-
50 to 99 . . . . .	212	3	1	-	-	-
100 to 199 . . . . .	20	-	-	-	-	-
200 and over . . . . .	5	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	21 467	203	57	44	49	85
number . . . . .	471 340	2 924	1 772	548	559	781
Bulls and steers, including calves . . . . . farms . . . . .	23 751	237	61	40	63	93
number . . . . .	446 535	3 512	2 866	519	805	1 081
Milk sold to plants or dealers . . . . . farms . . . . .	4 074	51	11	5	10	11

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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	775	245	525	6 409	12 672	9 772	2 735
dollars . . . . .	285 308	127 717	258 243	3 868 618	11 716 784	14 284 965	7 722 775
Commercial fertilizer . . . . . farms . . . . .	555	184	374	4 695	9 698	7 805	2 227
acres on which used . . . . .	39 472	15 980	36 841	707 158	2 387 683	3 080 489	1 580 951
tons . . . . .	2 348	1 058	2 172	33 710	101 764	124 548	67 353
dollars . . . . .	229 492	104 133	199 928	3 050 934	9 264 082	11 313 059	6 091 750
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	9	3	4	60	149	122	30
acres on which used . . . . .	166	63	72	2 249	9 748	13 218	4 557
dollars . . . . .	747	48	220	3 295	14 645	15 184	4 918
Insects on other crops . . . . . farms . . . . .	21	21	30	232	489	457	141
acres on which used . . . . .	1 157	1 042	2 637	22 825	95 001	141 908	72 473
dollars . . . . .	5 155	3 287	10 865	64 149	207 224	285 198	226 087
Nematodes in crops . . . . . farms . . . . .	3	-	2	28	39	26	10
acres on which used . . . . .	184	-	86	2 252	5 084	6 556	2 223
dollars . . . . .	4 908	-	750	35 487	52 954	26 986	33 997
Diseases in crops and orchards . . . . . farms . . . . .	14	2	10	135	292	286	83
acres on which used . . . . .	942	11	918	15 363	56 703	101 519	44 177
dollars . . . . .	992	29	1 706	20 819	85 393	126 523	70 776
Weeds or grass in crops . . . . . farms . . . . .	440	133	330	4 280	8 748	7 024	1 881
acres on which used . . . . .	31 716	11 573	31 264	627 522	2 129 077	2 743 201	1 238 906
dollars . . . . .	37 518	17 858	38 689	620 579	1 856 630	2 216 361	1 069 243
Weeds or brush in pasture . . . . . farms . . . . .	8	1	7	104	287	313	135
acres on which used . . . . .	101	10	103	3 268	13 509	23 358	22 559
dollars . . . . .	103	10	156	3 639	20 899	38 059	38 365
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	15	5	14	104	244	217	71
acres on which used . . . . .	679	160	1 053	10 819	43 096	55 124	34 542
dollars . . . . .	979	438	2 164	17 402	61 987	88 852	83 161
Insect control on livestock and poultry . . . . . farms . . . . .	85	44	69	1 116	2 812	2 792	1 032
dollars . . . . .	2 727	1 039	2 003	31 971	102 163	133 919	91 590
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	375	171	297	4 166	9 726	7 973	2 492
number . . . . .	10 528	5 697	9 071	145 882	529 436	732 432	540 910
Farms with—							
1 to 9 . . . . .	67	30	46	387	474	221	37
10 to 19 . . . . .	114	33	67	801	906	322	32
20 to 49 . . . . .	143	78	141	2 155	3 840	1 661	164
50 to 99 . . . . .	40	21	34	700	3 492	2 904	366
100 to 199 . . . . .	8	9	8	106	922	2 373	866
200 to 499 . . . . .	3	-	1	15	87	468	882
500 to 999 . . . . .	-	-	-	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	1	3	18	113
2,500 and over . . . . .	-	-	-	-	-	4	28
						2	4
Cows and heifers that had calved . . . . . farms . . . . .	344	153	265	3 881	9 141	7 575	2 376
number . . . . .	5 330	2 716	4 785	77 488	292 870	403 268	284 991
Farms with—							
1 to 4 . . . . .	60	23	30	354	413	207	36
5 to 9 . . . . .	81	25	57	573	637	250	30
10 to 19 . . . . .	111	60	91	1 346	1 874	708	75
20 to 29 . . . . .	51	22	48	879	1 875	863	101
30 to 49 . . . . .	28	15	26	543	2 704	1 894	205
50 to 99 . . . . .	11	7	10	162	1 484	2 890	686
100 to 199 . . . . .	2	1	3	20	144	713	913
200 to 499 . . . . .	-	-	-	4	10	47	302
500 to 999 . . . . .	-	-	-	-	-	2	25
1,000 and over . . . . .	-	-	-	-	-	1	3
Milk cows . . . . . farms . . . . .	140	64	104	1 873	4 334	3 230	843
number . . . . .	1 013	520	1 188	20 407	56 888	41 589	9 969
Farms with—							
1 to 4 . . . . .	54	21	26	523	1 110	1 119	496
5 to 9 . . . . .	53	22	33	508	960	604	93
10 to 19 . . . . .	25	19	28	568	1 273	734	101
20 to 29 . . . . .	8	1	10	202	582	437	62
30 to 49 . . . . .	-	1	5	52	336	243	46
50 to 99 . . . . .	-	-	2	18	69	86	33
100 to 199 . . . . .	-	-	-	1	3	7	9
200 and over . . . . .	-	-	-	1	1	-	3
Heifers and heifer calves . . . . . farms . . . . .	278	129	212	3 339	8 035	6 809	2 227
number . . . . .	2 339	1 282	2 067	35 141	120 632	170 213	133 082
Bulls and steers, including calves . . . . . farms . . . . .	326	144	259	3 703	8 916	7 516	2 393
number . . . . .	2 859	1 699	2 219	33 253	115 934	158 951	122 837
Milk sold to plants or dealers . . . . . farms . . . . .	46	19	35	697	1 776	1 211	202

## 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..	26 465	305	86	58	85	118
number..	1 220 366	10 605	10 407	1 441	2 144	2 709
Farms with—						
1 to 4 sold . . . . .	1 237	17	12	3	11	12
5 to 19 sold . . . . .	7 379	96	29	29	27	51
20 to 49 sold . . . . .	10 563	137	35	22	41	43
50 to 99 sold . . . . .	5 092	40	5	2	4	10
100 to 199 sold . . . . .	1 649	13	1	2	2	2
200 to 499 sold . . . . .	458	1	—	—	—	—
500 and over sold . . . . .	87	1	4	—	—	—
Value of sales . . . . . farms ..	26 465	305	86	58	85	118
dollars..	192 338 355	1 608 188	2 410 662	228 757	355 221	446 863
Cattle sold . . . . . farms..	21 347	224	65	52	60	83
number..	410 011	3 490	8 827	628	646	820
Farms with—						
1 to 4 sold . . . . .	7 371	80	29	19	25	39
5 to 19 sold . . . . .	9 704	104	17	21	27	30
20 to 49 sold . . . . .	2 893	23	13	12	5	12
50 to 99 sold . . . . .	844	11	1	—	3	2
100 to 199 sold . . . . .	325	5	1	—	—	—
200 to 499 sold . . . . .	159	1	1	—	—	—
500 and over sold . . . . .	51	—	3	—	—	—
Fattened on grain and concentrates . . . . . farms..	1 562	13	8	5	5	9
number..	106 847	276	7 744	131	69	214
Farms with—						
1 to 4 sold . . . . .	319	5	—	—	3	2
5 to 19 sold . . . . .	560	2	1	1	1	2
20 to 49 sold . . . . .	362	4	4	4	1	3
50 to 99 sold . . . . .	152	2	—	—	—	2
100 to 199 sold . . . . .	86	—	—	—	—	—
200 to 499 sold . . . . .	54	—	3	—	—	—
500 and over sold . . . . .	29	—	—	—	—	—
Calves sold . . . . . farms..	23 412	272	66	42	73	108
number..	810 355	7 115	1 580	813	1 498	1 889
Farms with—						
1 to 4 sold . . . . .	1 615	20	13	2	7	18
5 to 19 sold . . . . .	7 885	115	28	30	37	57
20 to 49 sold . . . . .	9 132	105	23	7	25	27
50 to 99 sold . . . . .	3 625	28	1	1	4	4
100 to 199 sold . . . . .	951	3	—	2	—	2
200 to 499 sold . . . . .	182	1	1	—	—	—
500 and over sold . . . . .	22	—	—	—	—	—
Fattened on grain and concentrates . . . . . farms..	1 321	21	4	1	5	8
number..	42 624	433	72	51	49	65
Farms with—						
1 to 4 sold . . . . .	159	7	—	—	2	3
5 to 19 sold . . . . .	445	9	2	—	2	5
20 to 49 sold . . . . .	451	2	2	—	1	—
50 to 99 sold . . . . .	200	2	—	1	—	—
100 to 199 sold . . . . .	55	1	—	—	—	—
200 to 499 sold . . . . .	11	—	—	—	—	—
500 and over sold . . . . .	—	—	—	—	—	—
Hogs and pigs on place . . . . . farms..	7 217	99	41	22	30	30
number..	288 929	8 348	4 649	1 709	1 022	830
Farms with—						
1 to 9 . . . . .	2 645	26	8	6	15	12
10 to 24 . . . . .	1 783	19	6	4	6	7
25 to 99 . . . . .	2 038	28	15	9	5	9
100 to 199 . . . . .	488	15	8	—	2	2
200 to 499 . . . . .	234	6	2	3	2	—
500 to 999 . . . . .	23	5	1	—	—	—
1,000 and over . . . . .	6	—	1	—	—	—
Used or to be used for breeding . . . . . farms..	5 269	73	32	16	18	14
number ..	59 220	1 189	706	173	363	158
Other hogs and pigs . . . . . farms..	6 132	81	37	22	22	26
number..	229 709	7 159	3 943	1 536	659	672
Hogs and pigs sold . . . . . farms..	7 188	115	50	25	32	30
number..	491 504	13 635	9 319	1 840	3 518	2 096
Farms with—						
1 to 9 sold . . . . .	1 391	10	6	6	7	7
10 to 49 sold . . . . .	3 084	44	9	9	12	11
50 to 99 sold . . . . .	1 315	23	9	4	5	6
100 to 199 sold . . . . .	848	17	13	4	2	4
200 to 499 sold . . . . .	462	16	10	2	5	1
500 to 999 sold . . . . .	67	5	1	—	—	1
1,000 and over sold . . . . .	21	—	2	—	1	—
Feeder pigs sold . . . . . farms..	1 533	30	19	9	9	6
number ..	114 331	3 682	1 467	358	2 412	401
Farms with—						
1 to 9 sold . . . . .	254	1	4	1	—	—
10 to 49 sold . . . . .	720	13	8	6	4	3
50 to 99 sold . . . . .	237	2	2	1	—	—
100 to 199 sold . . . . .	180	7	3	1	1	3
200 to 499 sold . . . . .	118	7	1	—	3	—
500 to 999 sold . . . . .	16	—	1	—	—	—
1,000 and over sold . . . . .	8	—	—	—	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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	5 779	83	36	17	21	17
number . . . . .	61 081	1 235	1 013	193	464	170
Farms with-						
1 litter . . . . .	620	3	2	1	2	1
2 to 4 litters . . . . .	1 880	22	6	4	5	4
5 to 9 litters . . . . .	1 224	20	8	4	6	5
10 to 19 litters . . . . .	1 194	16	9	4	2	4
20 to 49 litters . . . . .	715	16	6	4	4	3
50 to 99 litters . . . . .	118	6	3	-	1	-
100 to 199 litters . . . . .	22	-	1	-	1	-
200 litters and over . . . . .	6	-	1	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	3 108	43	17	9	10	22
number . . . . .	418 230	6 873	4 575	4 779	575	3 508
Farms with-						
1 to 24 . . . . .	688	6	5	4	3	3
25 to 99 . . . . .	1 401	18	6	2	6	12
100 to 299 . . . . .	760	12	2	-	1	6
300 to 999 . . . . .	202	6	2	2	-	-
1,000 to 2,499 . . . . .	45	1	2	-	-	1
2,500 to 4,999 . . . . .	9	-	-	1	-	-
5,000 and over . . . . .	3	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	2 218	32	11	8	7	19
number . . . . .	195 968	4 304	3 630	4 395	156	2 405
Ewes 1 year old or older . . . . . farms . . . . .	2 917	36	15	5	9	20
number . . . . .	213 097	2 473	898	365	394	1 060
Rams and wethers 1 year old or older . . . . . farms . . . . .	2 564	31	14	4	8	18
number . . . . .	9 165	96	47	19	25	43
Sheep and lambs sold . . . . . farms . . . . .	3 206	44	22	9	10	23
number . . . . .	366 208	5 788	15 206	25 766	465	2 250
Horses and ponies . . . . . farms . . . . .	9 099	89	32	18	27	34
number . . . . .	34 349	295	280	109	101	246
Sold . . . . . farms . . . . .	1 379	12	14	5	8	7
number . . . . .	5 278	24	74	12	92	374
Horses . . . . . farms . . . . .	6 213	73	24	17	20	20
number . . . . .	22 541	233	223	103	71	137
Sold . . . . . farms . . . . .	995	11	13	5	5	5
number . . . . .	4 126	21	70	11	75	309
Ponies . . . . . farms . . . . .	4 760	32	14	4	14	20
number . . . . .	11 808	62	57	6	30	109
Sold . . . . . farms . . . . .	473	2	1	1	3	3
number . . . . .	1 152	3	4	1	17	65
Mules, burros, and donkeys . . . . . farms . . . . .	78	-	1	1	1	-
number . . . . .	171	-	2	1	1	-
Sold . . . . . farms . . . . .	4	-	-	-	-	-
number . . . . .	7	-	-	-	-	-
Any goats . . . . . farms . . . . .	132	1	-	-	1	-
number . . . . .	346	1	-	-	40	-
Sold . . . . . farms . . . . .	8	-	-	-	1	-
number . . . . .	76	-	-	-	16	-
Angora goats . . . . . farms . . . . .	1	-	-	-	-	-
number . . . . .	1	-	-	-	-	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	25	-	-	-	1	-
number . . . . .	146	-	-	-	40	-
Sold . . . . . farms . . . . .	4	-	-	-	1	-
number . . . . .	37	-	-	-	16	-
Other goats . . . . . farms . . . . .	112	1	-	-	-	-
number . . . . .	199	1	-	-	-	-
Sold . . . . . farms . . . . .	4	-	-	-	-	-
number . . . . .	39	-	-	-	-	-
Hives of bees . . . . . farms . . . . .	100	22	1	-	-	2
number . . . . .	33 486	31 622	1	-	-	300
Honey sold . . . . . farms . . . . .	76	23	-	-	-	2
pounds . . . . .	6 328 509	6 074 181	-	-	-	(0)
Mink . . . . . farms . . . . .	6	1	1	-	-	-
number . . . . .	2 316	310	500	-	-	-
Mink and pelts sold . . . . . farms . . . . .	8	2	1	-	-	-
number . . . . .	3 882	1 525	1 400	-	-	-
Rabbits . . . . . farms . . . . .	255	2	-	2	-	1
number . . . . .	1 750	4	-	8	-	8
Rabbits and pelts sold . . . . . farms . . . . .	24	-	-	-	-	-
number . . . . .	736	-	-	-	-	-
Chinchillas . . . . . farms . . . . .	54	2	3	-	-	-
number . . . . .	3 500	420	270	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . .	45	2	3	-	-	-
number . . . . .	3 193	510	540	-	-	-



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..	103	35	65	1 024	2 316	1 655	407
number..	949	353	433	10 708	23 256	17 579	4 728
Farms with—							
1 litter . . . . .	16	5	9	105	251	186	39
2 to 4 litters . . . . .	29	13	25	311	799	534	128
5 to 9 litters . . . . .	27	8	17	238	466	345	80
10 to 19 litters . . . . .	20	6	8	227	458	351	89
20 to 49 litters . . . . .	9	2	6	114	295	200	56
50 to 99 litters . . . . .	2	-	-	24	37	31	14
100 to 199 litters . . . . .	-	1	-	5	8	5	1
200 litters and over . . . . .	-	-	-	-	2	3	-
Sheep and lambs of all ages . . . . . farms..	68	28	32	585	1 114	904	276
number..	15 366	5 062	3 460	64 733	116 138	124 017	69 144
Farms with—							
1 to 24 . . . . .	23	8	9	146	263	181	37
25 to 99 . . . . .	25	15	14	323	532	366	82
100 to 299 . . . . .	12	1	7	95	259	271	94
300 to 999 . . . . .	2	1	1	11	48	77	52
1,000 to 2,499 . . . . .	5	3	1	8	10	6	8
2,500 to 4,999 . . . . .	1	-	-	1	2	2	2
5,000 and over . . . . .	-	-	-	1	-	1	1
Lambs under 1 year old . . . . . farms..	40	17	22	411	773	667	211
number..	12 301	4 065	1 806	38 446	49 512	47 865	27 083
Ewes 1 year old or older . . . . . farms..	60	25	31	555	1 043	854	264
number..	2 893	950	1 588	25 136	63 856	72 988	40 496
Rams and wethers 1 year old or older . . . . . farms..	54	24	27	479	923	753	229
number..	172	47	66	1 151	2 770	3 164	1 565
Sheep and lambs sold . . . . . farms..	72	28	31	606	1 154	923	284
number..	14 917	2 805	3 121	50 695	98 749	94 624	51 822
Horses and ponies . . . . . farms..	91	46	65	1 025	2 881	3 297	1 494
number..	310	300	282	3 299	8 558	11 795	8 774
Sold . . . . . farms..	18	12	17	143	369	476	298
number..	63	36	51	516	920	1 791	1 325
Horses . . . . . farms..	71	37	51	719	1 818	2 199	1 164
number..	221	257	169	2 159	4 946	7 450	6 572
Sold . . . . . farms..	12	9	14	107	243	326	245
number..	49	31	39	401	620	1 382	1 118
Ponies . . . . . farms..	38	14	25	463	1 631	1 791	714
number..	89	43	113	1 140	3 612	4 345	2 202
Sold . . . . . farms..	7	3	3	50	144	180	76
number..	14	5	12	115	300	409	207
Mules, burros, and donkeys . . . . . farms..	-	3	1	2	23	16	30
number..	-	13	1	6	47	28	72
Sold . . . . . farms..	-	-	-	1	-	-	3
number..	-	-	-	2	-	-	5
Any goats . . . . . farms..	2	-	1	19	59	36	13
number..	4	-	5	39	170	57	30
Sold . . . . . farms..	-	-	-	1	6	-	-
number..	-	-	-	12	48	-	-
Angora goats . . . . . farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	1	-
Sold . . . . . farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats . . . . . farms..	-	-	1	9	10	1	3
number..	-	-	2	20	75	2	7
Sold . . . . . farms..	-	-	-	1	2	-	-
number..	-	-	-	12	9	-	-
Other goats . . . . . farms..	2	-	1	13	51	34	10
number..	4	-	3	19	95	54	23
Sold . . . . . farms..	-	-	-	-	4	-	-
number..	-	-	-	-	39	-	-
Hives of bees . . . . . farms..	3	-	2	18	20	22	10
number..	68	-	25	619	468	172	211
Honey sold . . . . . farms..	3	-	2	13	12	14	7
pounds..	7 700	-	(0)	86 700	49 350	16 453	23 620
Mink . . . . . farms..	-	-	1	-	2	1	-
number..	-	-	1	-	125	1 380	-
Mink and pelts sold . . . . . farms..	-	-	-	-	4	1	-
number..	-	-	-	-	857	100	-
Rabbits . . . . . farms..	7	1	3	36	94	85	24
number..	59	6	10	275	781	425	174
Rabbits and pelts sold . . . . . farms..	-	-	-	4	10	7	3
number..	-	-	-	91	283	100	262
Chinchillas . . . . . farms..	-	-	-	8	21	12	8
number..	-	-	-	866	1 199	451	294
Chinchillas and pelts sold . . . . . farms..	-	-	-	7	17	11	5
number..	-	-	-	696	493	586	368



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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	125	49	109	1 519	3 107	2 288	588
number . . .	14 823	7 448	8 828	188 583	323 234	205 320	75 336
Farms with—							
1 to 99 . . . . .	76	35	79	966	2 174	1 707	442
100 to 399 . . . . .	41	12	27	501	859	527	136
400 to 1,599 . . . . .	8	1	3	49	63	50	7
1,600 to 3,199 . . . . .	-	-	-	1	5	2	1
3,200 to 9,999 . . . . .	-	1	-	-	4	1	-
10,000 to 19,999 . . . . .	-	-	-	1	2	1	2
20,000 to 49,999 . . . . .	-	-	-	1	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-	-
Number sold . . . . . farms . . .	34	12	24	390	641	385	79
number . . .	5 889	2 522	2 467	164 698	152 396	52 072	17 219
Farms with—							
1 to 1,999 sold . . . . .	34	12	24	386	631	385	77
2,000 to 3,999 sold . . . . .	-	-	-	-	4	-	1
4,000 to 7,999 sold . . . . .	-	-	-	-	3	-	1
8,000 to 15,999 sold . . . . .	-	-	-	1	2	-	-
16,000 to 29,999 sold . . . . .	-	-	-	2	1	-	-
30,000 to 59,999 sold . . . . .	-	-	-	1	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	124	48	105	1 456	2 976	2 213	567
number . . .	14 299	7 357	8 354	166 550	304 126	189 053	70 737
Pullets not yet of laying age . . . farms . . .	2	2	7	67	137	112	26
number . . .	37	74	340	17 327	8 529	9 452	1 462
Other chickens . . . . . farms . . .	21	6	12	223	483	391	109
number . . .	487	17	134	4 706	10 579	6 815	3 137
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	2	-	1	27	63	48	4
number . . .	60	-	350	3 832	6 525	9 697	391
Turkeys of all ages . . . . . farms . . .	3	-	4	31	83	80	22
number . . .	3 471	-	5 593	12 822	4 324	9 465	236
Sold . . . . . farms . . .	4	3	3	26	31	16	6
number . . .	20 230	90 200	8 555	157 178	225 250	46 710	70 843
Turkey hens kept for breeding . . . farms . . .	3	-	2	20	68	53	17
number . . .	3 115	-	22	1 117	3 704	1 205	115
Other turkeys . . . . . farms . . .	2	-	3	21	42	57	11
number . . .	356	-	5 571	11 705	620	8 260	121
Ducks . . . . . farms . . .	12	3	12	111	212	124	28
number . . .	303	16	104	1 719	2 692	1 304	341
Sold . . . . . farms . . .	6	-	2	26	67	30	7
number . . .	261	-	48	1 125	2 257	1 175	207
Geese . . . . . farms . . .	20	4	7	121	291	221	72
number . . .	270	44	46	967	1 828	1 235	407
Sold . . . . . farms . . .	10	2	5	40	74	43	18
number . . .	2 206	38	66	3 659	1 474	766	10 418
Other poultry . . . . . farms . . .	-	-	1	12	21	16	10
number . . .	-	-	10	656	967	304	605
Sold . . . . . farms . . .	-	-	-	8	14	7	5
number . . .	-	-	-	692	1 172	145	548
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	91	41	83	1 396	3 373	2 809	966
acres . . .	2 351	1 265	2 377	49 517	154 596	180 293	99 645
Farms with—							
1 to 19 acres . . . . .	43	20	39	341	448	163	23
20 to 49 acres . . . . .	36	15	32	774	1 850	1 145	187
50 to 74 acres . . . . .	12	3	9	165	644	750	232
75 to 99 acres . . . . .	-	1	1	57	192	323	151
100 to 149 acres . . . . .	-	2	1	49	152	254	194
150 to 199 acres . . . . .	-	-	-	5	50	85	78
200 acres and over . . . . .	-	-	1	5	37	89	101
Commercial fertilizer used . . . . . farms . . .	37	20	29	557	1 182	881	316
acres . . .	1 266	731	852	23 181	63 561	68 190	37 848
Dry materials . . . . . farms . . .	36	19	28	546	1 149	852	300
tons . . .	110	73	64	1 991	5 309	5 462	2 076
Liquid or gas materials . . . . . farms . . .	4	8	3	37	94	101	34
tons . . .	6	11	5	137	475	622	579
Field corn for grain . . . . . farms . . .	57	22	37	581	886	480	100
acres . . .	1 548	791	1 282	22 420	47 517	41 120	12 516
bushels . . .	96 196	49 510	68 170	1 251 088	2 671 724	2 455 651	618 475
Irrigated . . . . . farms . . .	-	-	1	1	4	4	5
acres . . .	-	-	18	2	275	141	395
Field corn for silage . . . . . farms . . .	46	25	47	961	2 664	2 349	822
acres . . .	782	464	953	25 048	95 279	122 877	74 206
tons, green weight . . .	5 555	3 415	7 294	158 873	515 283	638 387	404 025
Irrigated . . . . . farms . . .	-	2	2	9	12	24	28
acres . . .	-	65	45	183	591	986	2 670
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	4	1	13	107	435	432	213
acres . . .	21	10	142	2 049	11 800	16 296	12 923
Irrigated . . . . . farms . . .	-	-	-	-	1	1	2
acres . . .	-	-	-	-	25	65	30

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes . . . . . farms..	487	-	-	-	-	-
acres..	16 457	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	102	-	-	-	-	-
acres..	3 231	-	-	-	-	-
Dry materials . . . . . farms..	94	-	-	-	-	-
tons..	159	-	-	-	-	-
Liquid or gas materials . . . . . farms..	13	-	-	-	-	-
tons..	16	-	-	-	-	-
Sorghums for grain or seed . . . . . farms..	36	-	-	-	-	-
acres..	1 998	-	-	-	-	-
bushels..	80 644	-	-	-	-	-
Irrigated . . . . . farms..	1	-	-	-	-	-
acres..	45	-	-	-	-	-
Sorghums for silage . . . . . farms..	135	-	-	-	-	-
acres..	3 955	-	-	-	-	-
tons, green weight..	24 477	-	-	-	-	-
Irrigated . . . . . farms..	4	-	-	-	-	-
acres..	167	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms..	265	-	-	-	-	-
acres..	7 714	-	-	-	-	-
tons, dry weight..	12 378	-	-	-	-	-
Irrigated . . . . . farms..	2	-	-	-	-	-
acres..	27	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms..	80	-	-	-	-	-
acres..	2 790	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat . . . . . farms..	38 466	6	24	16	78	100
acres..	6 838 779	9	405	432	2 113	4 630
bushels..	200 126 717	205	10 325	11 869	54 446	126 116
Irrigated . . . . . farms..	154	-	1	2	2	2
acres..	6 516	-	8	24	20	17
Commercial fertilizer used . . . . . farms..	23 923	3	5	5	30	36
acres..	4 306 242	3	99	181	722	1 568
Dry materials . . . . . farms..	23 379	3	5	5	29	33
tons..	137 978	1	9	9	32	56
Liquid or gas materials . . . . . farms..	1 190	-	-	-	5	4
tons..	12 477	-	-	-	7	5
Winter wheat . . . . . farms..	748	-	-	-	-	4
acres..	85 313	-	-	-	-	155
bushels..	2 112 689	-	-	-	-	3 675
Irrigated . . . . . farms..	4	-	-	-	-	-
acres..	182	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	467	-	-	-	-	-
acres..	62 159	-	-	-	-	-
Dry materials . . . . . farms..	465	-	-	-	-	-
tons..	1 710	-	-	-	-	-
Liquid or gas materials . . . . . farms..	5	-	-	-	-	-
tons..	16	-	-	-	-	-
Oats for grain . . . . . farms..	30 993	5	10	8	47	70
acres..	2 613 543	5	145	156	1 083	2 431
bushels..	146 856 900	269	6 009	7 320	59 203	147 844
Irrigated . . . . . farms..	54	-	-	-	-	1
acres..	3 100	-	-	-	-	11
Commercial fertilizer used . . . . . farms..	13 276	2	1	-	16	18
acres..	1 241 359	2	42	-	388	688
Dry materials . . . . . farms..	12 891	2	1	-	16	17
tons..	45 086	(2)	2	-	16	26
Liquid or gas materials . . . . . farms..	726	-	-	-	2	3
tons..	4 580	-	-	-	(2)	9
Barley for grain . . . . . farms..	22 013	3	2	2	15	29
acres..	2 107 510	4	29	24	475	771
bushels..	86 715 970	139	1 158	800	21 157	32 381
Irrigated . . . . . farms..	37	-	-	-	-	1
acres..	1 402	-	-	-	-	22
Commercial fertilizer used . . . . . farms..	13 745	1	-	2	11	16
acres..	1 472 789	1	-	24	395	430
Dry materials . . . . . farms..	13 314	1	-	2	11	14
tons..	56 031	1	-	1	15	24
Liquid or gas materials . . . . . farms..	1 085	-	-	-	2	3
tons..	8 675	-	-	-	1	3
Rye for grain . . . . . farms..	3 212	-	-	-	1	4
acres..	213 287	-	-	-	2	112
bushels..	4 707 363	-	-	-	52	2 431
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	920	-	-	-	-	-
acres..	71 672	-	-	-	-	-
Dry materials . . . . . farms..	877	-	-	-	-	-
tons..	2 260	-	-	-	-	-
Liquid or gas materials . . . . . farms..	46	-	-	-	-	-
tons..	330	-	-	-	-	-



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..	1 742	-	1	-	11	10
acres..	181 645	-	5	-	242	337
bushels..	3 112 774	-	70	-	6 655	5 153
Irrigated farms..	1	-	-	-	-	-
acres..	75	-	-	-	-	-
Commercial fertilizer used farms..	152	-	-	-	1	1
acres..	10 774	-	-	-	28	25
Dry materials farms..	145	-	-	-	1	1
tons..	525	-	-	-	1	1
Liquid or gas materials farms..	8	-	-	-	-	-
tons..	40	-	-	-	-	-
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..	1 929	4	4	8	5	9
acres..	<del>113 318</del>	5	50	284	193	219
hundredweight..	16 432 190	1 344	9 015	26 580	32 110	46 853
Irrigated farms..	22	-	-	3	-	-
acres..	778	-	-	29	-	-
Commercial fertilizer used <sup>1</sup> farms..	789	1	2	8	5	3
acres..	<del>112 500</del>	5	50	284	193	216
Dry materials farms..	730	1	2	6	5	3
tons..	<del>14 703</del>	1	8	33	31	22
Liquid or gas materials farms..	170	1	-	4	1	-
tons..	3 305	(2)	-	23	1	-
Tobacco farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating farms..	18 478	3	13	22	27	45
acres..	1 265 440	3	204	619	564	1 152
tons, dry..	2 121 211	5	331	1 329	1 058	2 238
Irrigated farms..	280	-	1	2	-	3
acres..	18 675	-	16	22	-	81
Clover, timothy, and mixtures of clover and grasses for hay farms..	3 276	-	-	2	3	3
acres..	167 043	-	-	17	51	120
tons, dry..	222 084	-	-	16	55	406
Irrigated farms..	7	-	-	-	-	-
acres..	245	-	-	-	-	-
Small grain hay farms..	3 935	-	2	3	5	8
acres..	141 665	-	40	36	77	131
tons, dry..	208 688	-	49	45	126	185
Irrigated farms..	15	-	-	-	-	-
acres..	286	-	-	-	-	-
Other hay farms..	15 021	-	4	10	6	32
acres..	1 039 269	-	37	274	86	748
tons, dry..	1 040 114	-	23	204	65	978
Irrigated farms..	42	-	-	-	-	-
acres..	5 745	-	-	-	-	-
Grass silage farms..	281	-	-	-	-	1
acres..	23 668	-	-	-	-	100
tons, green..	116 929	-	-	-	-	310
Irrigated farms..	5	-	-	-	-	-
acres..	586	-	-	-	-	-
Hay crops cut and fed green farms..	375	-	-	-	-	1
acres..	20 611	-	-	-	-	8
tons, green..	38 023	-	-	-	-	15
Irrigated farms..	3	-	-	-	-	-
acres..	249	-	-	-	-	-
Commercial fertilizer used on hay crops farms..	1 386	-	1	2	2	4
acres..	91 234	-	12	28	27	51
Dry materials farms..	1 330	-	1	2	2	4
tons..	5 634	-	1	2	4	6
Liquid or gas materials farms..	61	-	-	-	-	-
tons..	350	-	-	-	-	-

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans . . . . . farms . . . . .	118	34	71	613	615	238	31
acres . . . . .	4 501	1 492	3 378	44 596	67 980	45 156	13 958
bushels . . . . .	72 545	22 823	55 218	725 137	1 162 095	809 139	253 939
Irrigated . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	75	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	3	1	4	49	55	36	2
acres . . . . .	111	28	152	2 090	4 296	3 829	215
Dry materials . . . . . farms . . . . .	3	1	3	48	53	34	1
tons . . . . .	6	1	4	93	211	206	2
Liquid or gas materials . . . . . farms . . . . .	-	1	1	1	2	2	1
tons . . . . .	-	1	(2)	2	13	18	6
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 . . . . .	34	13	32	1471 304	35795 462	5375 664	171
acres . . . . .	1203	176	1 834	1193	703	563	34942
hundredweight . . . . .	164333	17 626	281 016	1477 383	24737 25 123	37469 37 873	5 392 246
Irrigated . . . . . farms . . . . .	-	2	-	1	6	4	6
acres . . . . .	-	33	-	(2)	44	1	671
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	22	8	20	159	234	238	89
acres . . . . .	1199	175	1 832	1117	24481	37311	34564
Dry materials . . . . . farms . . . . .	20	8	20	149	213	220	83
tons . . . . .	239	21	289	1385	3015	4700	4707
Liquid or gas materials . . . . . farms . . . . .	6	-	5	31	51	50	21
tons . . . . .	23	-	13	163	815	1 118	1 149
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 . . . . .	253	121	210	2 933	7 007	5 921	1 923
acres . . . . .	6 524	4 112	6 606	109 787	366 015	471 136	298 718
tons, dry . . . . .	12 117	7 586	11 906	199 060	638 426	781 634	465 521
Irrigated . . . . . farms . . . . .	19	14	10	30	50	67	84
acres . . . . .	492	524	300	1 402	3 393	4 309	8 136
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	17	8	17	375	1 187	1 207	457
acres . . . . .	185	189	394	11 109	46 250	63 242	45 486
tons, dry . . . . .	211	235	745	15 234	63 178	84 793	57 211
Irrigated . . . . . farms . . . . .	-	-	-	3	2	2	-
acres . . . . .	-	-	-	35	10	200	-
Small grain hay . . . . . farms . . . . .	36	22	28	465	1 446	1 372	548
acres . . . . .	918	794	467	10 077	44 304	51 978	32 843
tons, dry . . . . .	1 336	1 219	734	14 375	65 643	76 838	48 138
Irrigated . . . . . farms . . . . .	-	2	1	1	3	3	5
acres . . . . .	-	48	25	6	33	59	115
Other hay . . . . . farms . . . . .	122	55	122	2 235	5 928	4 949	1 558
acres . . . . .	2 896	1 437	3 843	79 908	313 806	410 626	225 608
tons, dry . . . . .	3 165	2 136	3 879	84 130	319 888	405 695	219 951
Irrigated . . . . . farms . . . . .	-	1	-	4	6	14	17
acres . . . . .	-	20	-	368	164	1 777	3 416
Grass silage . . . . . farms . . . . .	1	-	1	18	67	123	70
acres . . . . .	30	-	60	580	3 466	7 158	12 274
tons, green . . . . .	60	-	200	2 883	15 303	28 693	69 480
Irrigated . . . . . farms . . . . .	-	-	-	-	-	2	3
acres . . . . .	-	-	-	-	-	66	520
Hay crops cut and fed green . . . . . farms . . . . .	4	5	6	70	158	97	34
acres . . . . .	93	123	100	2 356	6 756	6 879	4 296
tons, green . . . . .	302	574	315	4 461	11 625	12 832	7 899
Irrigated . . . . . farms . . . . .	-	-	-	-	-	1	2
acres . . . . .	-	-	-	-	-	49	200
Commercial fertilizer used on hay crops . . . . . farms . . . . .	15	11	10	182	456	481	222
acres . . . . .	511	279	161	6 487	21 998	33 130	28 550
Dry materials . . . . . farms . . . . .	14	11	10	174	443	462	207
tons . . . . .	31	19	19	443	1 829	1 866	1 414
Liquid or gas materials . . . . . farms . . . . .	1	-	-	8	15	22	15
tons . . . . .	3	-	-	11	28	66	242

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>Field seeds</b>						
Red clover seed . . . . . farms . . . . .	38	-	-	-	-	-
acres . . . . .	1 060	-	-	-	-	-
pounds . . . . .	98 902	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	266	-	-	-	-	-
acres . . . . .	5 962	-	-	-	-	-
pounds . . . . .	228 035	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	-	-	-	-	-
acres . . . . .	40	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	70	-	-	-	-	-
acres . . . . .	4 763	-	-	-	-	-
Dry materials . . . . . farms . . . . .	60	-	-	-	-	-
tons . . . . .	245	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	20	-	-	-	-	-
tons . . . . .	164	-	-	-	-	-
<b>Vegetables</b>						
Total, all vegetables . . . . . farms . . . . .	81	-	3	3	1	1
acres . . . . .	297	-	27	31	2	39
Irrigated . . . . . farms . . . . .	7	-	2	1	-	-
acres . . . . .	39	-	16	12	-	-
Commercial fertilizer used . . . . . farms . . . . .	17	-	2	1	-	-
acres . . . . .	91	-	16	12	-	-
Dry materials . . . . . farms . . . . .	17	-	2	1	-	-
tons . . . . .	8	-	1	1	-	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	-	-
tons . . . . .	(2)	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	26	-	2	1	-	1
acres . . . . .	19	-	1	3	-	3
Irrigated . . . . . farms . . . . .	5	-	2	1	-	-
acres . . . . .	7	-	1	3	-	-
Sweet corn . . . . . farms . . . . .	63	-	2	3	1	1
acres . . . . .	145	-	15	4	2	24
Irrigated . . . . . farms . . . . .	3	-	1	1	-	-
acres . . . . .	12	-	5	4	-	-
Cucumbers and pickles . . . . . farms . . . . .	40	-	3	3	-	1
acres . . . . .	34	-	3	1	-	3
Irrigated . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	2	-	2	-	-	-
Watermelons . . . . . farms . . . . .	10	-	1	-	-	1
acres . . . . .	3	-	(2)	-	-	2
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	(2)	-	(2)	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	10	-	2	1	-	1
acres . . . . .	2	-	(2)	(2)	-	1
Irrigated . . . . . farms . . . . .	3	-	2	1	-	-
acres . . . . .	(2)	-	(2)	(2)	-	-
<b>Berries</b>						
Strawberries . . . . . farms . . . . .	24	-	-	-	-	-
acres . . . . .	4	-	-	-	-	-
pounds . . . . .	6 934	-	-	-	-	-
Irrigated . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	79	2	1	-	-	-
acres . . . . .	228	(2)	30	-	-	-
Irrigated . . . . . farms . . . . .	5	-	1	-	-	-
acres . . . . .	55	-	30	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	27	-	1	-	-	-
acres . . . . .	144	-	30	-	-	-
Dry materials . . . . . farms . . . . .	27	-	1	-	-	-
tons . . . . .	13	-	2	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Apples . . . . . farms . . . . .	66	2	1	-	-	-
acres . . . . .	175	(2)	30	-	-	-
Trees not of bearing age . . . . . number . . . . .	4 433	80	1 000	-	-	-
Trees of bearing age . . . . . number . . . . .	4 565	-	1 000	-	-	-
pounds . . . . .	156 706	-	10 000	-	-	-
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 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
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	-	1	12	20	5	-
acres . . . . .	-	-	16	273	592	179	-
pounds . . . . .	-	-	280	40 072	36 250	22 300	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	1	-	3	48	102	73	39
acres . . . . .	5	-	39	687	1 826	2 086	1 319
pounds . . . . .	100	-	4 700	34 335	72 417	74 162	42 321
Irrigated . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	40	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	2	-	3	9	26	21	9
acres . . . . .	53	-	49	242	1 307	2 232	880
Dry materials . . . . . farms . . . . .	1	-	3	9	25	15	7
tons . . . . .	2	-	3	18	84	84	54
Liquid or gas materials . . . . . farms . . . . .	1	-	-	1	4	11	3
tons . . . . .	4	-	-	(2)	7	111	42
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	4	2	-	24	28	11	4
acres . . . . .	2	2	-	121	50	15	8
Irrigated . . . . . farms . . . . .	-	1	-	2	1	-	-
acres . . . . .	-	1	-	7	3	-	-
<b>Commercial fertilizer used . . . . .</b>							
farms . . . . .	-	1	-	8	5	-	-
acres . . . . .	-	1	-	45	17	-	-
Dry materials . . . . . farms . . . . .	-	1	-	8	5	-	-
tons . . . . .	-	(Z)	-	4	2	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	(Z)	-	-	-
Tomatoes . . . . . farms . . . . .	1	1	-	9	7	4	-
acres . . . . .	(Z)	(Z)	-	7	4	1	-
Irrigated . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	3	-	-	-
Sweet corn . . . . . farms . . . . .	1	1	-	20	20	10	4
acres . . . . .	(Z)	(Z)	-	59	26	7	8
Irrigated . . . . . farms . . . . .	-	-	-	-	1	-	-
acres . . . . .	-	-	-	-	3	-	-
Cucumbers and pickles . . . . . farms . . . . .	4	1	-	9	14	4	1
acres . . . . .	2	(Z)	-	8	16	1	(Z)
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Watermelons . . . . . farms . . . . .	1	-	-	3	4	-	-
acres . . . . .	(Z)	-	-	1	(Z)	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	-	-	-	-	5	1	-
acres . . . . .	-	-	-	-	1	(Z)	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	1	2	-	3	10	6	2
acres . . . . .	(Z)	(Z)	-	(Z)	3	1	(Z)
pounds . . . . .	54	150	-	313	4 607	1 400	410
Irrigated . . . . . farms . . . . .	-	-	-	-	2	-	-
acres . . . . .	-	-	-	-	(Z)	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Land in orchards (see text) . . . . . farms . . . . .</b>							
acres . . . . .	1	2	1	18	30	16	8
Irrigated . . . . . farms . . . . .	5	2	1	67	76	22	25
acres . . . . .	-	-	-	2	1	-	1
pounds . . . . .	-	-	-	3	20	-	2
<b>Commercial fertilizer used . . . . . farms . . . . .</b>							
acres . . . . .	1	2	-	4	13	4	2
Dry materials . . . . . farms . . . . .	1	2	-	40	53	3	15
tons . . . . .	(Z)	(Z)	-	4	13	4	2
Liquid or gas materials . . . . . farms . . . . .	-	-	-	5	4	1	1
tons . . . . .	-	-	-	-	-	-	-
<b>Apples . . . . . farms . . . . .</b>							
acres . . . . .	1	-	1	17	23	14	7
Trees not of bearing age . . . . . number . . . . .	5	-	1	54	58	11	16
Trees of bearing age . . . . . number . . . . .	20	-	25	2 102	761	200	270
pounds . . . . .	150	-	400	801	1 882	260	447
Irrigated . . . . . farms . . . . .	5 000	-	-	44 510	60 610	10 275	25 911
<b>Peaches . . . . . farms . . . . .</b>							
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, clingstone . . . . . farms . . . . .</b>							
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, freestone . . . . . farms . . . . .</b>							
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 . . . . .	1	-	-	-	-	-
. . . . . acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	-
. . . . . pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
. . . . . acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
. . . . . pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	-	-	-
. . . . . acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	-
. . . . . pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	24	-	-	-	-	-
. . . . . acres . . . . .	19	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	734	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	902	-	-	-	-	-
. . . . . pounds . . . . .	4 525	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	14	-	-	-	-	-
. . . . . acres . . . . .	11	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	598	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	321	-	-	-	-	-
. . . . . pounds . . . . .	1 012	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	14	-	-	-	-	-
. . . . . acres . . . . .	9	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	136	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	581	-	-	-	-	-
. . . . . pounds . . . . .	3 513	-	-	-	-	-
Plums . . . . . farms . . . . .	46	2	-	-	-	-
. . . . . acres . . . . .	32	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	863	50	-	-	-	-
Trees of bearing age . . . . . number . . . . .	1 779	-	-	-	-	-
. . . . . pounds, fresh . . . . .	12 211	-	-	-	-	-
Prunes . . . . . farms . . . . .	2	-	-	-	-	-
. . . . . acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
. . . . . pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	6	-	-	-	-	-
. . . . . acres . . . . .	2	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	37	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	290	-	-	-	-	-
. . . . . pounds . . . . .	1 160	-	-	-	-	-

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 . . . . .	-	-	-	-	1	-	-
acres . . . . .	-	-	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	4	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	1	-	-
acres . . . . .	-	-	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	4	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	-	-	-	6	12	3	3
acres . . . . .	-	-	-	3	11	4	1
Trees not of bearing age . . . . . number . . . . .	-	-	-	127	455	132	20
Trees of bearing age . . . . . number . . . . .	-	-	-	228	506	143	25
pounds . . . . .	-	-	-	409	1 736	1 180	1 200
Cherries, tart . . . . . farms . . . . .	-	-	-	4	7	2	1
acres . . . . .	-	-	-	3	8	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	-	-	-	115	451	12	20
Trees of bearing age . . . . . number . . . . .	-	-	-	123	165	33	-
pounds . . . . .	-	-	-	134	798	80	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	3	7	2	2
acres . . . . .	-	-	-	1	3	4	1
Trees not of bearing age . . . . . number . . . . .	-	-	-	12	4	120	-
Trees of bearing age . . . . . number . . . . .	-	-	-	105	341	110	25
pounds . . . . .	-	-	-	275	938	1 100	1 200
Plums . . . . . farms . . . . .	-	2	1	9	17	12	3
acres . . . . .	-	2	(2)	10	7	8	5
Trees not of bearing age . . . . . number . . . . .	-	46	-	194	135	214	224
Trees of bearing age . . . . . number . . . . .	-	96	6	502	506	652	17
pounds, fresh . . . . .	-	-	-	2 055	3 894	5 912	350
Prunes . . . . . farms . . . . .	-	-	-	-	2	-	-
acres . . . . .	-	-	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	4	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	-	-	2	4	-	-
acres . . . . .	-	-	-	1	1	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	-	4	33	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	245	45	-	-
pounds . . . . .	-	-	-	1 060	100	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	41 528	2 600	8 878	15 076	9 995	4 979
percent . . . . .	100.0	6.3	21.4	36.3	24.1	12.0
Land in farms . . . . . acres . . . . .	40 374 480	6 085 013	12 440 697	14 064 683	5 931 904	1 852 183
Average size of farm . . . . . acres . . . . .	972.2	2 340.3	1 401.2	932.9	593.4	371.9
Value of land and buildings . . . . . dollars . . . . .	3 910 466 748	693 081 720	1 214 780 911	1 269 806 121	552 555 072	180 242 924
Average per farm . . . . . dollars . . . . .	94 164	266 569	136 830	84 226	55 283	36 200
Average per acre . . . . . dollars . . . . .	96.85	113.89	97.64	90.28	93.14	97.31
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	782	6	22	103	220	431
\$10,000 to \$19,999 . . . . .	1 770	25	57	203	545	940
\$20,000 to \$39,999 . . . . .	6 122	38	170	1 139	2 742	2 033
\$40,000 to \$69,999 . . . . .	11 384	72	828	5 041	4 264	1 179
\$70,000 to \$99,999 . . . . .	8 413	130	1 807	4 652	1 573	251
\$100,000 to \$149,999 . . . . .	7 099	380	3 131	2 980	505	103
\$150,000 to \$199,999 . . . . .	2 979	457	1 719	698	87	18
\$200,000 to \$499,999 . . . . .	2 647	1 291	1 088	211	39	18
\$500,000 and over . . . . .	332	201	56	49	20	6
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	36 094	2 385	7 927	13 201	8 511	4 070
acres . . . . .	26 317 947	3 648 920	7 478 639	9 372 523	4 278 265	1 539 600
Land rented or leased from others . . . . . farms . . . . .	27 065	2 236	7 160	10 321	5 292	2 056
acres . . . . .	15 463 641	2 640 223	5 233 646	5 067 964	1 956 530	565 278
Land rented or leased to others . . . . . farms . . . . .	4 235	344	798	1 256	1 047	790
acres . . . . .	1 407 108	204 130	271 588	375 804	302 891	252 695
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	40 917	2 563	8 852	14 978	9 817	4 707
acres . . . . .	28 849 789	4 234 203	8 894 260	10 077 667	4 299 254	1 344 405
Harvested cropland . . . . . farms . . . . .	40 567	2 559	8 836	14 924	9 718	4 530
acres . . . . .	16 968 109	2 733 860	5 421 373	5 824 798	2 330 236	657 842
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	598	8	17	66	210	297
50 to 99 acres . . . . .	1 720	7	26	154	490	1 043
100 to 199 acres . . . . .	6 291	45	166	930	2 908	2 242
200 to 499 acres . . . . .	20 321	247	2 655	10 596	5 892	931
500 to 999 acres . . . . .	9 783	1 030	5 384	3 139	213	17
1,000 acres and over . . . . .	1 854	1 222	588	39	5	-
1,000 to 1,999 acres . . . . .	1 693	1 063	586	39	5	-
2,000 acres and over . . . . .	161	159	2	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	13 422	840	3 285	5 285	2 874	1 138
acres . . . . .	1 807 446	161 029	492 150	698 776	339 362	116 129
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	4 427	351	1 037	1 597	984	458
acres . . . . .	441 867	70 139	109 617	138 696	79 885	43 530
Cropland on which all crops failed . . . . . farms . . . . .	1 236	80	242	479	327	108
acres . . . . .	121 811	12 491	28 342	42 614	28 292	10 072
Cropland in cultivated summer fallow . . . . . farms . . . . .	36 368	2 277	8 118	13 691	8 555	3 727
acres . . . . .	8 802 356	1 159 732	2 664 347	3 141 357	1 389 533	447 387
Cropland idle . . . . . farms . . . . .	7 201	471	1 523	2 556	1 753	898
acres . . . . .	708 200	96 952	178 431	231 426	131 946	69 445
Total woodland . . . . . farms . . . . .	5 517	496	1 267	1 978	1 184	592
acres . . . . .	412 650	52 817	93 929	136 048	84 379	45 477
Woodland pastured . . . . . farms . . . . .	2 537	217	565	868	578	309
acres . . . . .	244 612	29 116	54 756	78 130	52 272	30 338
Woodland not pastured . . . . . farms . . . . .	3 707	353	879	1 347	769	359
acres . . . . .	168 038	23 701	39 173	57 918	32 107	15 139
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 073	1 304	5 154	8 688	5 016	1 911
acres . . . . .	9 294 883	1 561 777	2 952 948	3 214 208	1 229 347	336 603
Improved pastureland and rangeland . . . . . farms . . . . .	4 499	353	1 134	1 675	995	342
acres . . . . .	1 393 789	259 766	420 997	457 217	202 179	53 630
Pastureland and rangeland not improved . . . . . farms . . . . .	19 002	1 097	4 431	7 532	4 300	1 642
acres . . . . .	7 901 094	1 302 011	2 531 951	2 756 991	1 027 168	282 973
All other land (see text) . . . . . farms . . . . .	31 490	1 998	6 982	11 703	7 377	3 430
acres . . . . .	1 817 158	236 216	499 560	636 760	318 924	125 698
Total pastureland (all types) . . . . . farms . . . . .	29 621	1 730	6 734	11 482	6 858	2 817
acres . . . . .	11 346 941	1 751 922	3 499 854	3 991 114	1 620 981	483 070
Irrigated land . . . . . farms . . . . .	436	111	138	120	48	19
acres . . . . .	61 044	29 269	15 742	12 471	2 734	828
Cropland harvested . . . . . farms . . . . .	429	111	135	117	47	19
acres . . . . .	57 349	28 088	14 527	11 597	2 314	823
Artificial drainage . . . . . farms . . . . .	5549	831	<del>1027</del> 1027	1812	7667	313
acres . . . . .	1-263-167 1 257 727	437-146 4 355 46	423-231 490-231	273-481 270 921	100-645 99 285	28 744
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	953	61	296	377	176	43
acres . . . . .	127 345	13 739	43 047	48 994	18 744	2 821
Stripcropping systems to control erosion . . . . . farms . . . . .	7 442	375	1 848	3 065	1 573	581
acres . . . . .	2 817 804	283 097	914 850	1 092 462	421 267	106 128
Cropland and pastureland having terraces . . . . . farms . . . . .	113	11	37	36	20	9
acres . . . . .	18 223	1 717	6 262	5 129	4 169	946

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	41 528	2 600	8 878	15 076	9 995	4 979
Full owners	14 582	368	1 737	4 793	4 737	2 947
Part owners	21 239	1 997	6 154	8 337	3 703	1 048
Tenants	5 707	235	987	1 946	1 555	984
White farm operators	41 448	2 595	8 869	15 054	9 972	4 958
Full owners	14 556	367	1 736	4 786	4 728	2 939
Part owners	21 197	1 994	6 146	8 326	3 691	1 040
Tenants	5 695	234	987	1 942	1 553	979
Negro farm operators	22	1	5	8	5	3
Full owners	9	-	1	3	3	2
Part owners	10	1	4	3	1	1
Tenants	3	-	-	2	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	35 428	1 893	7 478	12 954	8 745	4 358
acres	33 211 391	4 091 089	10 316 656	12 018 546	5 158 096	1 627 004
Partnership farms	5 806	666	1 365	2 052	1 162	561
acres	6 813 834	1 845 727	2 065 193	1 978 645	717 523	206 746
Corporation, including family owned farms	97	27	13	22	22	13
acres	172 298	110 726	20 020	20 670	16 117	4 765
10 or fewer shareholders farms	89	25	12	21	19	12
acres	166 891	110 379	18 820	18 430	15 057	4 205
More than 10 shareholders farms	8	2	1	1	3	1
acres	5 407	347	1 200	2 240	1 060	560
Other farms	197	14	22	48	66	47
acres	176 957	37 471	38 828	46 822	40 168	13 668
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	902	22	122	241	298	219
25 to 34 years	4 888	317	1 158	1 728	1 089	596
35 to 44 years	9 141	855	2 543	3 395	1 609	739
45 to 54 years	11 796	784	2 915	4 516	2 569	1 012
55 to 64 years	11 183	476	1 808	4 163	3 256	1 480
65 years and over	3 618	146	332	1 033	1 174	933
Average age	48.9	46.5	46.5	48.7	50.5	51.4
Farm operators by place of residence:						
On farm operated	32 961	2 173	7 721	12 660	7 501	2 906
Not on farm operated	5 746	318	716	1 507	1 720	1 485
Farm operators reporting days of work						
off farm	14 112	707	2 529	4 761	3 848	2 267
1 to 49 days	6 341	394	1 522	2 405	1 446	574
50 to 99 days	2 127	110	371	794	564	288
100 to 199 days	2 396	90	319	804	744	439
200 days and over	3 248	113	317	758	1 094	966
<b>Farms by Size</b>						
1 to 9 acres	393	13	13	64	113	190
10 to 49 acres	147	13	9	12	39	74
50 to 69 acres	74	1	-	12	23	38
70 to 99 acres	144	1	3	16	40	84
100 to 139 acres	205	1	6	15	54	129
140 to 179 acres	1 172	12	11	75	259	815
180 to 219 acres	377	7	11	33	131	195
220 to 259 acres	728	5	20	71	279	353
260 to 499 acres	8 413	56	341	2 059	3 919	2 038
500 to 999 acres	15 459	323	2 455	7 611	4 157	913
1,000 to 1,999 acres	1 282	1 007	4 600	4 601	930	144
2,000 acres and over	3 134	1 161	1 409	507	51	6
<b>Farms by Economic Class</b>						
Class 1a-Sales of \$100,000 and over	328	328	-	-	-	-
Class 1b- " \$40,000 to \$99,999	2 272	2 272	-	-	-	-
Class 2- " \$20,000 to \$39,999	8 878	-	8 878	-	-	-
Class 3- " \$10,000 to \$19,999	15 076	-	-	15 076	-	-
Class 4- " \$5,000 to \$9,999	9 995	-	-	-	9 995	-
Class 5- " \$2,500 to \$4,999	4 979	-	-	-	-	4 979
<b>Farms by Type (see text)</b>						
Cash-grain farms	25 256	1 279	5 464	9 154	6 276	3 083
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	776	301	263	158	36	18
Vegetable farms	3	-	1	2	-	-
Fruit and nut farms	2	-	-	-	-	2
Poultry farms	84	49	14	8	7	6
Dairy farms	1 874	118	531	732	350	143
Livestock farms other than poultry and dairy farms	9 337	643	1 823	3 399	2 326	1 146
Livestock ranches	582	47	92	155	159	129
General farms	3 480	155	680	1 452	827	366
Miscellaneous farms	134	8	10	16	14	86

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	41 528 741 562 983	2 600 192 274 126	8 878 239 983 596	15 076 216 552 607	9 995 74 896 510	4 979 17 856 144
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	333	-	-	-	-	333
\$2,500 to \$4,999 . . . . .	4 646	-	-	-	-	4 646
\$5,000 to \$7,499 . . . . .	4 948	-	-	-	4 948	-
\$7,500 to \$9,999 . . . . .	5 047	-	-	-	5 047	-
\$10,000 to \$14,999 . . . . .	8 835	-	-	8 835	-	-
\$15,000 to \$19,999 . . . . .	6 241	-	-	6 241	-	-
\$20,000 to \$29,999 . . . . .	6 344	-	6 344	-	-	-
\$30,000 to \$39,999 . . . . .	2 534	-	2 534	-	-	-
\$40,000 to \$59,999 . . . . .	1 537	1 537	-	-	-	-
\$60,000 to \$79,999 . . . . .	500	-	-	-	-	-
\$80,000 and over . . . . .	563	563	-	-	-	-
Grains sold . . . . . farms . . . . . dollars.	39 387 417 439 262	2 482 83 566 067	8 703 144 863 736	14 657 130 813 968	9 389 46 862 628	4 156 11 332 863
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	5 437	92	430	1 437	1 917	1 561
\$2,500 to \$4,999 . . . . .	8 010	106	633	2 207	2 469	2 595
\$5,000 to \$9,999 . . . . .	10 883	199	1 282	4 399	5 003	-
\$10,000 to \$19,999 . . . . .	9 863	392	2 857	6 614	-	-
\$20,000 to \$39,999 . . . . .	4 279	778	3 501	-	-	-
\$40,000 and over . . . . .	915	915	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars.	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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.	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars.	11 937 19 604 213	862 3 506 211	3 074 6 529 181	4 571 6 400 631	2 425 2 393 687	1 005 774 503
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	9 736	513	2 228	3 823	2 209	963
\$2,500 to \$4,999 . . . . .	1 483	162	531	565	183	42
\$5,000 to \$9,999 . . . . .	547	111	235	168	33	-
\$10,000 to \$19,999 . . . . .	138	49	74	15	-	-
\$20,000 to \$39,999 . . . . .	28	22	6	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars.	2 191 38 801 758	672 28 054 338	737 7 741 498	528 2 544 777	192 382 022	62 79 123
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	657	48	184	235	140	50
\$2,500 to \$4,999 . . . . .	261	44	92	80	33	12
\$5,000 to \$9,999 . . . . .	255	35	73	128	19	-
\$10,000 to \$19,999 . . . . .	467	96	286	85	-	-
\$20,000 to \$39,999 . . . . .	310	208	102	-	-	-
\$40,000 and over . . . . .	241	241	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	53 68 929	4 2 641	18 21 769	11 29 839	12 11 736	8 2 944
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	48	4	17	9	10	8
\$2,500 to \$4,999 . . . . .	2	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	-	1	2	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	52 15 069	5 410	15 3 725	12 2 560	13 6 324	7 2 050
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	51	5	15	12	12	7
\$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 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms. . .	4 310	191	835	1 806	1 098	380
dollars. . .	5 711 362	3 826 788	690 181	743 312	347 481	103 600
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	4 162	134	796	1 770	1 083	379
\$2,500 to \$4,999 . . . . .	52	1	16	22	12	1
\$5,000 to \$9,999 . . . . .	17	2	4	8	3	-
\$10,000 to \$19,999 . . . . .	21	3	12	6	-	-
\$20,000 to \$39,999 . . . . .	22	15	7	-	-	-
\$40,000 and over . . . . .	36	36	-	-	-	-
Dairy products sold . . . . . farms. . .	9 337	302	2 071	4 140	2 198	626
dollars. . .	35 880 184	6 074 465	13 426 090	12 518 415	3 319 320	541 894
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	5 704	66	794	2 432	1 806	606
\$2,500 to \$4,999 . . . . .	1 490	22	291	827	330	20
\$5,000 to \$9,999 . . . . .	1 272	42	445	723	62	-
\$10,000 to \$19,999 . . . . .	643	50	435	158	-	-
\$20,000 to \$39,999 . . . . .	194	88	106	-	-	-
\$40,000 and over . . . . .	34	34	-	-	-	-
Dairy cattle and calves sold . . . . . farms. . .	6 095	246	1 489	2 642	1 311	407
dollars. . .	15 269 837	1 721 788	5 007 820	5 951 243	2 133 570	455 416
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	4 032	82	768	1 772	1 026	384
\$2,500 to \$4,999 . . . . .	1 344	62	425	595	239	23
\$5,000 to \$9,999 . . . . .	562	54	214	248	46	-
\$10,000 to \$19,999 . . . . .	131	29	75	27	-	-
\$20,000 to \$39,999 . . . . .	22	15	7	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-
Other cattle and calves sold . . . . . farms. . .	23 435	1 489	5 569	9 269	5 194	1 914
dollars. . .	177 068 518	55 657 361	52 253 703	48 822 225	16 551 427	3 783 802
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	6 734	132	858	2 246	2 208	1 290
\$2,500 to \$4,999 . . . . .	6 482	113	998	2 768	1 979	624
\$5,000 to \$9,999 . . . . .	5 981	196	1 586	3 192	1 007	-
\$10,000 to \$19,999 . . . . .	2 918	308	1 547	1 063	-	-
\$20,000 to \$39,999 . . . . .	940	360	580	-	-	-
\$40,000 and over . . . . .	380	380	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. . .	9 434	647	2 290	3 802	2 000	695
dollars. . .	29 316 278	8 610 971	8 963 867	8 314 935	2 723 414	703 091
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	6 364	211	1 204	2 639	1 677	633
\$2,500 to \$4,999 . . . . .	1 640	118	471	737	252	62
\$5,000 to \$9,999 . . . . .	930	111	393	355	71	-
\$10,000 to \$19,999 . . . . .	342	90	181	71	-	-
\$20,000 to \$39,999 . . . . .	108	67	41	-	-	-
\$40,000 and over . . . . .	50	50	-	-	-	-
Other livestock and livestock products sold . . . . . farms. . .	1 619	142	472	587	271	147
dollars. . .	1 805 459	876 619	365 675	353 388	144 828	64 949
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 534	127	450	561	256	140
\$2,500 to \$4,999 . . . . .	32	-	9	11	5	7
\$5,000 to \$9,999 . . . . .	24	4	5	5	10	-
\$10,000 to \$19,999 . . . . .	16	5	1	10	-	-
\$20,000 to \$39,999 . . . . .	7	-	7	-	-	-
\$40,000 and over . . . . .	6	6	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. . .	46	3	13	15	8	7
dollars. . .	545 264	375 801	107 352	46 811	8 754	6 546
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	32	1	6	11	8	6
\$2,500 to \$4,999 . . . . .	5	-	3	1	-	1
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	3	-	1	2	-	-
\$20,000 to \$39,999 . . . . .	3	-	3	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Forest products sold . . . . . farms. . .	50	3	8	11	15	13
dollars. . .	36 850	666	8 999	10 503	11 319	5 363
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	46	3	7	10	13	13
\$2,500 to \$4,999 . . . . .	2	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	2	-	1	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	7 345	644	2 090	2 741	1 366	504
dollars . . . . .	8 507 139	1 198 133	2 643 890	2 823 368	1 286 783	554 965
Number of farms with income of—						
\$1 to \$249 . . . . .	2 045	121	486	803	456	179
\$250 to \$499 . . . . .	1 576	86	440	637	310	103
\$500 to \$999 . . . . .	1 565	128	472	629	254	82
\$1,000 to \$4,999 . . . . .	1 866	258	609	581	300	118
\$5,000 to \$9,999 . . . . .	179	29	47	51	35	17
\$10,000 and over . . . . .	114	22	36	40	11	5
Recreational services . . . . . farms . . . . .	314	16	71	111	71	45
dollars . . . . .	594 444	38 502	234 907	188 211	82 421	50 403
Number of farms with income of—						
\$1 to \$249 . . . . .	93	5	16	32	21	19
\$250 to \$499 . . . . .	25	-	2	10	6	7
\$500 to \$999 . . . . .	28	3	4	9	6	6
\$1,000 to \$4,999 . . . . .	141	5	34	55	38	9
\$5,000 to \$9,999 . . . . .	24	3	12	5	-	4
\$10,000 and over . . . . .	3	-	3	-	-	2
Government farm programs . . . . . farms . . . . .	32 680	2 159	7 373	12 293	7 574	3 281
dollars . . . . .	117 965 123	19 072 550	37 230 572	40 359 986	16 481 017	4 820 998
Number of farms with income of—						
\$1 to \$249 . . . . .	374	10	39	81	114	130
\$250 to \$499 . . . . .	696	10	40	107	234	305
\$500 to \$999 . . . . .	2 657	34	150	150	962	962
\$1,000 to \$4,999 . . . . .	22 209	593	4 158	9 702	5 946	1 810
\$5,000 to \$9,999 . . . . .	5 428	861	2 513	1 709	275	70
\$10,000 and over . . . . .	1 316	651	473	145	43	4
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	41 528	2 600	8 878	15 076	9 995	4 979
dollars . . . . .	540 416 391	146 925 078	163 669 766	152 609 629	56 882 852	20 329 066
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	276	-	-	6	71	199
\$1,000 to \$2,499 . . . . .	2 461	-	8	178	931	1 344
\$2,500 to \$4,999 . . . . .	7 088	-	112	1 331	3 609	2 036
\$5,000 to \$9,999 . . . . .	13 462	21	974	6 630	4 610	1 227
\$10,000 to \$14,999 . . . . .	8 169	82	2 197	5 014	713	163
\$15,000 to \$19,999 . . . . .	4 056	150	2 352	1 495	51	8
\$20,000 to \$29,999 . . . . .	3 386	482	2 509	385	9	1
\$30,000 to \$39,999 . . . . .	1 134	520	583	31	-	-
\$40,000 to \$49,999 . . . . .	533	417	110	5	1	-
\$50,000 and over . . . . .	963	928	33	1	-	1
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	16 526	1 317	4 245	6 479	3 247	1 238
dollars . . . . .	54 900 902	27 870 231	12 973 997	10 237 861	2 867 917	950 896
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 655	156	1 125	2 706	1 873	795
\$500 to \$999 . . . . .	2 853	102	738	1 227	596	190
\$1,000 to \$4,999 . . . . .	4 889	316	1 587	2 059	709	218
\$5,000 to \$9,999 . . . . .	1 090	179	468	359	55	29
\$10,000 to \$14,999 . . . . .	409	128	181	86	8	6
\$15,000 to \$19,999 . . . . .	183	87	74	18	4	-
\$20,000 to \$29,999 . . . . .	195	122	54	18	1	-
\$30,000 to \$39,999 . . . . .	88	71	12	5	-	-
\$40,000 to \$49,999 . . . . .	53	47	4	1	1	-
\$50,000 and over . . . . .	111	109	2	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	22 664	1 611	5 613	8 919	4 659	1 862
dollars . . . . .	28 100 512	12 263 123	7 224 051	6 048 130	1 943 287	621 921
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 811	300	2 304	5 228	3 484	1 495
\$500 to \$999 . . . . .	4 207	211	1 120	1 906	722	248
\$1,000 to \$4,999 . . . . .	4 817	608	1 930	1 708	452	119
\$5,000 to \$9,999 . . . . .	509	214	222	72	1	-
\$10,000 to \$14,999 . . . . .	123	91	29	3	-	-
\$15,000 to \$19,999 . . . . .	74	65	7	2	-	-
\$20,000 to \$29,999 . . . . .	44	43	1	-	-	-
\$30,000 to \$39,999 . . . . .	25	25	-	-	-	-
\$40,000 to \$49,999 . . . . .	10	10	-	-	-	-
\$50,000 and over . . . . .	44	44	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	15 848	1 203	4 003	6 227	3 216	1 199
tons . . . . .	163 061	65 418	45 000	36 973	11 856	3 814
dollars . . . . .	13 018 061	5 257 214	3 550 957	2 954 211	955 688	299 991
Number of farms that purchased—						
1 to 49 tons . . . . .	15 326	941	3 824	6 158	3 206	1 197
50 to 99 tons . . . . .	329	109	148	60	10	2
100 to 199 tons . . . . .	110	75	27	8	-	-
200 to 499 tons . . . . .	61	56	4	1	-	-
500 to 799 tons . . . . .	15	15	-	-	-	-
800 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	4	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 009	352	2 265	4 592	2 740	1 060
\$500 to \$999 . . . . .	2 217	186	727	910	299	95
\$1,000 to \$4,999 . . . . .	2 272	440	909	702	177	44
\$5,000 to \$9,999 . . . . .	197	92	86	19	-	-
\$10,000 to \$14,999 . . . . .	66	51	13	2	-	-
\$15,000 to \$19,999 . . . . .	23	18	3	2	-	-
\$20,000 to \$29,999 . . . . .	28	28	-	-	-	-
\$30,000 and over . . . . .	36	36	-	-	-	-



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 . . . . .	3 955	396	1 220	1 597	571	171
tons . . . . .	29 586	11 039	9 658	6 833	1 689	367
dollars . . . . .	2 188 337	752 913	724 106	547 116	137 073	27 129
Number of farms that purchased—						
1 to 49 tons . . . . .	3 887	352	1 201	1 592	571	171
50 to 99 tons . . . . .	40	26	9	5	-	-
100 to 199 tons . . . . .	24	15	9	-	-	-
200 to 499 tons . . . . .	1	-	1	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 816	152	773	1 238	497	156
\$500 to \$999 . . . . .	631	73	237	258	50	13
\$1,000 to \$1,999 . . . . .	295	67	137	70	19	2
\$2,000 to \$4,999 . . . . .	176	72	68	31	5	-
\$5,000 to \$9,999 . . . . .	24	20	4	-	-	-
\$10,000 and over . . . . .	13	12	1	-	-	-
Whole grains . . . . . farms . . . . .	8 356	808	2 206	3 083	1 562	697
tons . . . . .	295 316	145 785	68 282	55 610	19 215	6 424
dollars . . . . .	10 364 390	5 366 600	2 308 834	1 853 322	626 807	208 827
Number of farms that purchased—						
1 to 49 tons . . . . .	7 257	387	1 807	2 854	1 521	688
50 to 99 tons . . . . .	626	152	272	181	33	8
100 to 199 tons . . . . .	294	134	111	40	8	1
200 to 499 tons . . . . .	123	101	14	8	-	-
500 to 799 tons . . . . .	21	21	-	-	-	-
800 to 999 tons . . . . .	13	11	2	-	-	-
1,000 tons and over . . . . .	22	22	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 556	152	898	1 795	1 140	571
\$500 to \$999 . . . . .	1 777	124	515	750	298	90
\$1,000 to \$1,999 . . . . .	1 118	126	464	396	98	34
\$2,000 to \$4,999 . . . . .	633	197	279	129	26	2
\$5,000 to \$9,999 . . . . .	156	98	45	13	-	-
\$10,000 and over . . . . .	116	111	5	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	3 929	361	1 044	1 512	704	308
tons . . . . .	195 600	65 582	49 959	54 715	17 746	7 598
dollars . . . . .	2 529 724	886 396	640 154	693 481	223 719	85 974
Number of farms that purchased—						
1 to 49 tons . . . . .	3 041	163	772	1 228	612	266
50 to 99 tons . . . . .	469	74	146	158	61	30
100 to 199 tons . . . . .	257	61	81	86	21	8
200 to 499 tons . . . . .	125	40	38	34	10	3
500 to 999 tons . . . . .	22	10	6	5	-	1
1,000 tons and over . . . . .	15	13	1	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 783	129	673	1 129	585	267
\$500 to \$999 . . . . .	585	63	210	218	68	26
\$1,000 to \$1,999 . . . . .	320	73	98	103	35	11
\$2,000 to \$4,999 . . . . .	189	61	56	52	16	4
\$5,000 to \$9,999 . . . . .	33	18	6	9	-	-
\$10,000 and over . . . . .	19	17	1	1	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	22 146	1 949	5 737	8 375	4 375	1 710
dollars . . . . .	19 536 411	5 732 844	6 220 824	5 260 626	1 853 804	468 313
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 296	273	1 914	4 560	3 083	1 466
\$500 to \$999 . . . . .	5 081	318	1 504	2 200	859	200
\$1,000 to \$4,999 . . . . .	5 429	1 065	2 277	1 610	433	44
\$5,000 to \$9,999 . . . . .	241	197	39	5	-	-
\$10,000 and over . . . . .	99	96	3	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	28 198	2 331	7 456	10 858	5 544	2 009
dollars . . . . .	30 327 020	9 606 122	10 159 142	7 656 717	2 319 777	585 262
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 945	135	1 353	4 767	3 955	1 735
\$500 to \$999 . . . . .	7 688	218	2 104	3 859	1 277	230
\$1,000 to \$4,999 . . . . .	7 766	1 335	3 883	2 202	303	43
\$5,000 to \$9,999 . . . . .	602	464	103	27	8	-
\$10,000 to \$19,999 . . . . .	165	147	13	3	1	1
\$20,000 and over . . . . .	32	32	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	25 687	2 298	7 145	9 927	4 743	1 574
acres fertilized . . . . .	7 856 028	1 807 236	2 840 304	2 362 318	695 331	150 839
dry materials, tons . . . . .	297 597	83 916	103 637	60 373	24 224	5 447
liquid or gas materials, tons . . . . .	35 895	21 829	8 843	3 851	1 065	307
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	25 061	1 657	6 918	9 981	4 866	1 639
50 to 99 tons . . . . .	540	377	121	31	10	1
100 to 199 tons . . . . .	128	111	11	3	3	-
200 to 499 tons . . . . .	26	26	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	1 298	149	347	482	229	91
10 to 49 tons . . . . .	650	265	253	108	22	2
50 to 99 tons . . . . .	125	99	21	4	-	1
100 to 199 tons . . . . .	39	38	1	-	-	-
200 to 499 tons . . . . .	11	11	-	-	-	-
500 tons 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
Lime . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	27 005	2 180	7 106	10 333	5 423	1 963
dollars . . . . .	8 031 109	2 460 020	2 484 182	2 128 809	752 605	205 493
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23 537	985	5 727	9 637	5 272	1 916
\$500 to \$999 . . . . .	2 147	505	980	531	97	34
\$1,000 to \$4,999 . . . . .	1 235	617	396	160	51	11
\$5,000 to \$9,999 . . . . .	67	56	2	4	3	2
\$10,000 to \$14,999 . . . . .	12	11	-	1	-	-
\$15,000 to \$19,999 . . . . .	5	4	1	-	-	-
\$20,000 and over . . . . .	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	41 375	2 599	8 868	15 054	9 959	4 895
dollars . . . . .	57 627 518	8 888 489	17 134 777	19 606 504	8 864 797	3 132 951
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 214	16	144	744	2 055	2 255
\$500 to \$999 . . . . .	11 830	70	724	4 480	4 702	1 854
\$1,000 to \$4,999 . . . . .	23 737	2 118	7 892	9 772	3 177	778
\$5,000 to \$9,999 . . . . .	495	333	90	46	19	7
\$10,000 and over . . . . .	99	62	18	12	6	1
Gasoline . . . . . farms . . . . .	40 872	2 572	8 780	14 918	9 811	4 791
dollars . . . . .	34 055 442	4 550 125	9 615 459	11 877 135	5 856 377	2 156 346
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 376	93	902	3 837	4 419	3 125
\$500 to \$999 . . . . .	16 560	511	3 518	7 043	4 153	1 335
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>11 808</del>	<del>1 299</del>	<del>4 342</del>	<del>4 017</del>	<del>2 225</del>	<del>325</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>109</del>	<del>61</del>	<del>487</del>	<del>16</del>	<del>14</del>	<del>6</del>
\$5,000 and over <sup>3</sup> . . . . .	<del>23</del>	<del>69</del>	<del>18</del>	<del>21</del>	<del>14</del>	<del>6</del>
Diesel oil . . . . . farms . . . . .	29 787	2 379	7 758	11 563	5 839	2 248
dollars . . . . .	16 321 467	3 244 447	5 424 094	5 268 565	1 839 738	544 623
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	17 918	367	3 086	7 624	4 829	2 012
\$500 to \$999 . . . . .	7 892	668	3 043	3 110	872	199
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>3 909</del>	<del>297</del>	<del>1 619</del>	<del>822</del>	<del>135</del>	<del>36</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>54</del>	<del>42</del>	<del>5</del>	<del>6</del>	<del>3</del>	<del>1</del>
\$5,000 and over <sup>3</sup> . . . . .	<del>14</del>	<del>5</del>	<del>10</del>	<del>7</del>	<del>3</del>	<del>1</del>
LP gas, butane, and propane . . . . . farms . . . . .	8 232	849	2 150	2 991	1 587	655
dollars . . . . .	1 990 908	369 443	622 869	639 429	262 331	96 816
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 329	180	706	1 270	799	374
\$100 to \$499 . . . . .	3 855	405	1 111	1 405	682	252
\$500 to \$999 . . . . .	765	162	237	256	90	20
\$1,000 to \$2,999 . . . . .	265	94	91	57	14	9
\$3,000 and over . . . . .	18	8	5	3	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	41 366	2 599	8 867	15 054	9 952	4 894
dollars . . . . .	5 259 701	724 474	1 472 335	1 821 375	906 351	335 166
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	20 650	325	2 480	7 212	6 732	3 901
\$100 to \$499 . . . . .	19 851	1 915	6 095	7 691	3 170	980
\$500 to \$999 . . . . .	756	292	274	137	45	8
\$1,000 to \$2,999 . . . . .	98	62	18	11	2	5
\$3,000 and over . . . . .	11	5	-	3	3	-
Hired farm labor . . . . . farms . . . . .	24 374	2 354	6 850	9 112	4 341	1 717
dollars . . . . .	32 222 135	13 796 436	9 522 908	6 330 643	1 917 196	654 952
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 216	160	1 915	4 784	3 057	1 300
\$500 to \$999 . . . . .	5 259	218	1 583	2 355	837	266
\$1,000 to \$4,999 . . . . .	6 826	1 163	3 128	1 942	444	149
\$5,000 to \$9,999 . . . . .	716	476	204	31	3	2
\$10,000 to \$14,999 . . . . .	168	150	18	-	-	-
\$15,000 to \$19,999 . . . . .	85	83	2	-	-	-
\$20,000 to \$29,999 . . . . .	51	51	-	-	-	-
\$30,000 to \$39,999 . . . . .	22	22	-	-	-	-
\$40,000 to \$49,999 . . . . .	9	9	-	-	-	-
\$50,000 and over . . . . .	22	22	-	-	-	-
Workers <sup>4</sup> by number of days worked.						
150 days or more . . . . . farms . . . . .	4 302	1 350	1 650	1 013	219	70
workers . . . . .	6 206	2 655	2 039	1 183	249	80
Less than 150 days . . . . . farms . . . . .	22 361	1 942	6 078	8 484	4 198	1 659
workers . . . . .	57 894	10 250	16 996	19 454	8 162	3 032

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	2 171	318	659	738	324	132
dollars . . . . .	2 157 517	855 241	721 074	412 388	132 643	36 171
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 135	56	278	461	230	110
\$500 to \$999 . . . . .	412	40	135	152	65	20
\$1,000 to \$4,999 . . . . .	564	171	238	124	29	2
\$5,000 to \$9,999 . . . . .	50	41	8	1	-	-
\$10,000 and over . . . . .	10	10	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	25 889	1 897	6 229	9 541	5 651	2 571
dollars . . . . .	18 091 459	3 517 270	5 388 038	5 527 480	2 627 231	1 031 440
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	14 897	513	2 901	5 857	3 790	1 836
\$500 to \$999 . . . . .	5 747	403	1 570	2 039	1 184	551
\$1,000 to \$4,999 . . . . .	5 006	832	1 698	1 626	668	182
\$5,000 to \$9,999 . . . . .	207	117	60	19	9	2
\$10,000 and over . . . . .	32	32	-	-	-	-
All other production expenses . . . . . farms . . . . .	41 468	2 600	8 878	15 076	9 995	4 919
dollars . . . . .	289 421 808	61 935 302	91 840 773	89 400 471	33 603 595	12 641 667
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 575	13	162	453	496	451
\$500 to \$999 . . . . .	1 675	14	48	255	656	702
\$1,000 to \$4,999 . . . . .	16 398	148	1 179	5 309	6 650	3 112
\$5,000 to \$9,999 . . . . .	13 580	272	3 049	7 415	2 191	653
\$10,000 and over . . . . .	8 240	2 153	4 440	1 644	2	1
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	38 603	2 497	8 619	14 299	9 070	4 118
number . . . . .	51 924	4 397	12 422	18 675	11 344	5 086
2 or 3 . . . . . farms . . . . .	10 613	1 132	2 987	3 687	1 982	825
number . . . . .	22 671	2 533	6 441	7 825	4 134	1 738
4 and over . . . . . farms . . . . .	375	140	104	76	39	16
number . . . . .	1 638	639	453	314	161	71
Motortrucks including pickups . . . . . farms . . . . .	39 019	2 559	8 699	14 519	9 167	4 075
number . . . . .	86 769	10 418	23 046	30 944	16 167	6 194
2 and over . . . . . farms . . . . .	28 431	2 425	7 781	11 185	5 387	1 653
number . . . . .	76 181	10 284	22 128	27 610	12 387	3 772
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	39 165	2 539	8 664	14 442	9 258	4 262
number . . . . .	112 123	11 583	28 239	41 299	22 428	8 574
2 or 3 . . . . . farms . . . . .	23 555	788	4 641	9 388	6 251	2 487
number . . . . .	59 237	2 147	12 112	23 968	15 230	5 780
4 and over . . . . . farms . . . . .	10 457	1 681	3 469	3 703	1 297	307
number . . . . .	47 733	9 366	15 573	15 980	5 488	1 326
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	38 984	2 531	8 635	14 385	9 195	4 238
number . . . . .	109 520	10 968	27 538	40 568	22 026	8 420
Crawler tractors . . . . . farms . . . . .	2 102	449	609	599	319	126
number . . . . .	2 603	615	701	731	402	154
Riding garden tractors 7 hp and over . . . . . farms . . . . .	6 231	977	2 069	2 041	806	338
number . . . . .	6 485	1 040	2 139	2 102	847	357
Grain and bean combines, self-propelled . . . . . farms . . . . .	23 285	1 853	6 184	9 208	4 799	1 241
number . . . . .	26 349	2 680	7 177	10 041	5 126	1 325
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	3 182	282	872	1 282	590	156
number . . . . .	3 437	319	939	1 381	629	169
Corn heads for combines . . . . . farms . . . . .	726	122	210	253	108	33
number . . . . .	753	129	215	263	111	35
Other cornpickers and picker-shellers . . . . . farms . . . . .	2 590	177	696	1 089	498	130
number . . . . .	2 684	190	724	1 118	518	134
Pickup balers . . . . . farms . . . . .	14 777	983	3 782	5 993	3 125	894
number . . . . .	15 175	1 039	3 903	6 137	3 181	915
Windrowers, pull and self-propelled . . . . . farms . . . . .	29 842	2 190	7 447	11 716	6 581	1 908
number . . . . .	34 588	3 343	9 010	13 092	7 126	2 017
Field forage harvesters, shear bar . . . . . farms . . . . .	6 376	728	1 986	2 533	933	196
number . . . . .	6 614	797	2 047	2 604	958	208
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	41 085	2 589	8 849	14 998	9 872	4 777
dollars . . . . .	802 733 716	128 579 788	253 472 454	268 751 025	113 492 496	38 437 953
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	5 301	25	120	898	2 071	2 187
dollars . . . . .	15 909 950	68 875	389 265	2 982 656	6 466 877	6 002 277
\$5,000 to \$9,999 . . . . . farms . . . . .	7 655	45	404	2 646	3 239	1 321
dollars . . . . .	52 821 621	305 500	2 933 861	18 880 885	22 025 443	8 675 932
\$10,000 to \$19,999 . . . . . farms . . . . .	11 730	201	1 947	5 784	2 930	868
dollars . . . . .	158 482 897	2 898 811	27 957 838	78 880 679	37 803 626	10 941 943
\$20,000 to \$29,999 . . . . . farms . . . . .	7 660	367	2 663	3 361	1 059	210
dollars . . . . .	174 809 999	8 709 222	61 762 808	75 965 441	23 625 492	4 747 036
\$30,000 to \$49,999 . . . . . farms . . . . .	5 955	804	2 686	1 871	446	148
dollars . . . . .	211 157 410	30 050 442	95 614 925	64 439 720	15 759 538	5 292 785
\$50,000 and over . . . . . farms . . . . .	2 784	1 147	1 029	438	127	43
dollars . . . . .	189 551 839	86 546 938	64 813 757	27 601 644	7 811 520	2 777 980

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total .....						
farms..	33 482	2 450	8 190	12 815	7 261	2 766
dollars..	38 358 129	12 066 142	12 643 324	9 785 526	3 072 382	790 755
Commercial fertilizer .....						
farms..	25 687	2 298	7 145	9 927	4 743	1 574
acres on which used..	7 856 028	1 807 236	2 840 304	2 362 318	695 331	150 839
tons..	333 546	105 746	112 484	84 243	25 309	5 764
dollars..	30 327 020	9 606 122	10 159 142	7 656 717	2 319 777	585 262
Lime .....						
farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops .....						
farms..	378	25	88	153	86	26
acres on which used..	30 078	3 996	8 812	11 400	4 721	1 149
dollars..	39 072	4 133	11 146	16 105	6 179	1 509
Insects on other crops .....						
farms..	1 407	382	375	424	163	63
acres on which used..	337 674	142 116	96 526	77 001	17 628	4 403
dollars..	804 777	521 785	149 683	97 432	28 615	7 262
Nematodes in crops .....						
farms..	109	10	22	44	24	9
acres on which used..	16 465	2 520	4 962	6 100	2 295	588
dollars..	155 322	29 560	26 128	53 904	35 737	9 993
Diseases in crops and orchards .....						
farms..	826	141	200	268	153	64
acres on which used..	219 734	62 641	65 387	65 388	20 482	5 836
dollars..	306 581	137 862	75 329	69 315	19 212	4 863
Weeds or grass in crops .....						
farms..	22 922	1 875	6 229	8 790	4 490	1 538
acres on which used..	6 817 702	1 372 057	2 469 232	2 130 291	689 116	157 006
dollars..	5 865 523	1 489 550	1 978 726	1 658 201	581 381	157 665
Weeds or brush in pasture .....						
farms..	859	100	253	349	130	27
acres on which used..	62 978	18 328	19 554	19 386	4 934	776
dollars..	101 499	32 643	30 676	28 795	7 799	1 586
Chemicals for defoliation or for growth control of crops or thinning of fruit .....						
farms..	673	179	169	197	96	32
acres on which used..	145 606	56 463	41 205	35 626	10 364	1 948
dollars..	255 393	161 627	44 971	36 401	9 629	2 765
Insect control on livestock and poultry .....						
farms..	8 036	648	2 374	3 181	1 408	425
dollars..	369 365	72 198	129 038	118 340	39 659	10 130
<b>Livestock</b>						
Cattle and calves .....						
farms..	25 778	1 530	6 033	10 241	5 849	2 125
number..	2 002 495	362 746	637 518	686 474	254 473	61 284
Farms with—						
1 to 9 .....	1 320	53	209	381	399	278
10 to 19 .....	2 382	50	275	732	813	512
20 to 49 .....	8 412	153	1 169	3 318	2 708	1 064
50 to 99 .....	7 691	257	1 849	3 774	1 578	233
100 to 199 .....	4 332	416	1 744	1 802	333	37
200 to 499 .....	1 463	450	763	231	18	1
500 to 999 .....	135	108	24	3	-	-
1,000 to 2,499 .....	36	36	-	-	-	-
2,500 and over .....	7	7	-	-	-	-
Cows and heifers that had calved .....						
farms..	24 228	1 326	5 729	9 761	5 477	1 935
number..	1 084 620	153 455	351 061	397 354	148 241	34 509
Farms with—						
1 to 4 .....	1 175	43	193	378	335	226
5 to 9 .....	1 724	40	208	531	610	335
10 to 19 .....	4 393	92	611	1 614	1 391	685
20 to 29 .....	3 924	98	665	1 656	1 127	378
30 to 49 .....	5 507	167	1 213	2 572	1 321	234
50 to 99 .....	5 303	358	1 748	2 484	638	75
100 to 199 .....	1 804	308	946	498	50	2
200 to 499 .....	367	189	145	28	5	-
500 to 999 .....	27	27	-	-	-	-
1,000 and over .....	4	4	-	-	-	-
Milk cows .....						
farms..	10 791	423	2 505	4 657	2 459	747
number..	133 671	13 463	41 530	53 955	20 330	4 393
Farms with—						
1 to 4 .....	3 411	167	804	1 302	799	339
5 to 9 .....	2 335	20	289	963	782	281
10 to 19 .....	2 801	32	479	1 442	730	118
20 to 29 .....	1 320	36	423	710	142	9
30 to 49 .....	687	51	397	233	6	-
50 to 99 .....	212	93	112	7	-	-
100 to 199 .....	20	19	1	-	-	-
200 and over .....	5	5	-	-	-	-
Heifers and heifer calves .....						
farms..	21 467	1 283	5 230	8 634	4 724	1 596
number..	471 340	102 241	150 705	150 422	54 368	13 604
Bulls and steers, including calves .....						
farms..	23 751	1 406	5 656	9 560	5 335	1 794
number..	446 535	107 050	135 752	138 698	51 864	13 171
Milk sold to plants or dealers .....						
farms..	4 074	236	1 304	1 754	636	144



## 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 . . .	5 779	313	1 451	2 492	1 184	339
number . . . . .	61 081	9 235	20 995	21 885	7 373	1 593
Farms with—						
1 litter . . . . .	620	15	95	265	174	71
2 to 4 litters . . . . .	1 880	39	350	832	509	150
5 to 9 litters . . . . .	1 224	32	264	572	277	79
10 to 19 litters . . . . .	1 194	78	385	542	159	30
20 to 49 litters . . . . .	715	100	291	257	60	7
50 to 99 litters . . . . .	118	33	55	23	5	2
100 to 199 litters . . . . .	22	10	11	1	-	-
200 litters and over . . . . .	6	6	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	3 108	222	700	1 196	710	280
number . . . . .	418 230	134 853	92 861	118 876	53 687	17 953
Farms with—						
1 to 24 . . . . .	688	26	148	269	164	81
25 to 99 . . . . .	1 401	74	276	544	364	143
100 to 299 . . . . .	760	44	193	309	163	51
300 to 999 . . . . .	202	29	76	73	19	5
1,000 to 2,499 . . . . .	45	37	7	1	-	-
2,500 to 4,999 . . . . .	9	9	-	-	-	-
5,000 and over . . . . .	3	3	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	2 218	173	490	847	509	199
number . . . . .	195 968	106 040	33 306	35 658	15 387	5 577
Ewes 1 year old or older . . . . . farms . . .	2 917	178	660	1 142	676	261
number . . . . .	213 097	27 689	57 161	79 935	36 541	11 771
Rams and wethers 1 year old or older . . . . . farms . . .	2 564	156	584	998	602	224
number . . . . .	9 165	1 124	2 394	3 283	1 759	605
Sheep and lambs sold . . . . . farms . . .	3 206	236	727	1 231	718	294
number . . . . .	366 208	153 541	71 844	88 632	39 425	12 766
Horses and ponies . . . . . farms . . .	9 099	730	2 466	3 477	1 741	685
number . . . . .	34 349	4 341	9 791	11 804	5 318	3 095
Sold . . . . . farms . . .	1 379	127	419	504	213	116
number . . . . .	5 278	1 101	1 659	1 496	638	384
Horses . . . . . farms . . .	6 213	496	1 615	2 326	1 266	510
number . . . . .	22 541	3 167	6 277	7 415	3 553	2 129
Sold . . . . . farms . . .	995	97	298	362	158	80
number . . . . .	4 126	968	1 285	1 102	513	258
Ponies . . . . . farms . . .	4 760	410	1 379	1 881	797	293
number . . . . .	11 808	1 174	3 514	4 389	1 765	966
Sold . . . . . farms . . .	473	39	152	181	62	39
number . . . . .	1 152	133	374	394	125	126
Mules, burros, and donkeys . . . . . farms . . .	78	9	25	22	14	8
number . . . . .	171	19	59	41	38	14
Sold . . . . . farms . . .	4	-	3	-	-	1
number . . . . .	7	-	5	-	-	2
Any goats . . . . . farms . . .	132	8	30	55	28	11
number . . . . .	346	75	55	86	69	61
Sold . . . . . farms . . .	8	-	-	2	4	2
number . . . . .	76	-	-	31	17	28
Angora goats . . . . . farms . . .	1	-	-	1	-	-
number . . . . .	1	-	-	1	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	25	1	4	10	5	5
number . . . . .	146	53	9	18	17	49
Sold . . . . . farms . . .	4	-	-	-	2	2
number . . . . .	37	-	-	-	9	28
Other goats . . . . . farms . . .	112	7	26	46	24	9
number . . . . .	199	22	46	67	52	12
Sold . . . . . farms . . .	4	-	-	2	2	-
number . . . . .	39	-	-	31	8	-
Hives of bees . . . . . farms . . .	100	7	26	39	17	11
number . . . . .	33 486	19 280	2 041	7 947	2 552	1 666
Honey sold . . . . . farms . . .	76	7	18	29	13	9
pounds . . . . .	6 328 509	4 600 020	381 280	932 758	326 871	87 580
Mink . . . . . farms . . .	6	-	2	1	2	1
number . . . . .	2 316	-	1 880	120	315	1
Mink and pelts sold . . . . . farms . . .	8	-	2	4	2	-
number . . . . .	3 882	-	1 500	1 740	642	-
Rabbits . . . . . farms . . .	255	11	73	106	42	23
number . . . . .	1 750	152	373	722	392	111
Rabbits and pelts sold . . . . . farms . . .	24	3	9	5	5	2
number . . . . .	736	262	135	178	97	64
Chinchillas . . . . . farms . . .	54	3	14	28	7	2
number . . . . .	3 500	190	860	1 593	687	170
Chinchillas and pelts sold . . . . . farms . . .	45	3	12	22	6	2
number . . . . .	3 193	131	865	1 156	701	340

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	7 951	264	1 501	3 338	2 092	756
number . . .	868 556	173 206	171 654	296 752	171 527	55 417
Farms with—						
1 to 99 . . . . .	5 586	157	988	2 343	1 536	562
100 to 399 . . . . .	2 151	81	455	923	507	185
400 to 1,599 . . . . .	187	12	48	71	47	9
1,600 to 3,199 . . . . .	12	1	8	1	2	-
3,200 to 9,999 . . . . .	7	5	2	-	-	-
10,000 to 19,999 . . . . .	6	6	-	-	-	-
20,000 to 49,999 . . . . .	2	2	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	1 617	81	357	683	374	122
number . . . . .	412 507	181 356	68 873	90 618	59 391	12 269
Farms with—						
1 to 1,999 sold . . . . .	1 599	68	354	682	373	122
2,000 to 3,999 sold . . . . .	7	3	3	1	-	-
4,000 to 7,999 sold . . . . .	4	3	-	-	1	-
8,000 to 15,999 sold . . . . .	3	3	-	-	-	-
16,000 to 29,999 sold . . . . .	3	3	-	-	-	-
30,000 to 59,999 sold . . . . .	1	1	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 651	251	1 446	3 219	2 013	722
number . . . . .	804 992	154 453	161 846	277 003	160 086	51 604
Pullets not yet of laying age . . . farms . . .	359	12	64	144	98	41
number . . . . .	37 365	17 105	4 566	9 165	4 555	1 974
Other chickens . . . . . farms . . .	1 272	35	219	544	337	137
number . . . . .	26 199	1 648	5 242	10 584	6 886	1 839
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	148	7	35	68	28	10
number . . . . .	21 046	1 012	5 336	10 300	3 437	961
Turkeys of all ages . . . . . farms . . .	233	14	45	93	57	24
number . . . . .	44 072	23 586	13 312	6 495	535	144
Sold . . . . . farms . . .	98	39	15	26	11	7
number . . . . .	719 296	648 900	47 396	22 275	621	104
Turkey hens kept for breeding . . farms . . .	167	8	28	69	41	21
number . . . . .	9 290	7 642	1 135	266	168	79
Other turkeys . . . . . farms . . .	144	9	30	53	41	11
number . . . . .	34 782	15 944	12 177	6 229	367	65
Ducks . . . . . farms . . .	517	20	95	194	150	58
number . . . . .	7 372	268	1 580	2 922	1 575	1 027
Sold . . . . . farms . . .	144	5	30	60	31	18
number . . . . .	8 580	198	1 465	2 688	1 097	3 132
Geese . . . . . farms . . .	756	27	143	315	205	66
number . . . . .	5 101	233	1 060	1 946	1 361	501
Sold . . . . . farms . . .	198	11	39	81	46	21
number . . . . .	18 933	10 237	1 105	4 015	3 213	363
Other poultry . . . . . farms . . .	66	9	12	21	19	5
number . . . . .	2 599	527	443	788	599	242
Sold . . . . . farms . . .	35	5	9	10	9	2
number . . . . .	2 560	500	395	947	493	225
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	8 789	833	2 639	3 578	1 421	318
acres . . . . .	490 850	102 776	172 645	160 516	46 330	8 583
Farms with—						
1 to 19 acres . . . . .	1 090	20	170	438	338	124
20 to 49 acres . . . . .	4 052	140	985	1 919	845	163
50 to 74 acres . . . . .	1 815	155	669	780	185	26
75 to 99 acres . . . . .	727	127	328	244	26	2
100 to 149 acres . . . . .	654	154	323	153	23	1
150 to 199 acres . . . . .	218	87	102	24	3	2
200 acres and over . . . . .	233	150	62	20	1	-
Commercial fertilizer used . . . farms . . .	3 033	515	1 123	1 018	315	62
acres . . . . .	196 024	65 734	72 517	45 957	9 863	1 953
Dry materials . . . . . farms . . .	2 937	482	1 096	992	309	58
tons . . . . .	15 117	5 469	5 502	3 298	739	109
Liquid or gas materials . . . farms . . .	287	102	80	82	14	9
tons . . . . .	1 852	1 103	437	224	23	65
Field corn for grain . . . . . farms . . .	2 183	257	636	825	364	101
acres . . . . .	127 905	34 010	45 806	34 699	10 703	2 687
bushels . . . . .	7 263 320	2 279 967	2 632 134	1 754 641	495 920	100 658
Irrigated . . . . . farms . . .	16	4	5	4	2	1
acres . . . . .	911	295	240	229	82	65
Field corn for silage . . . . . farms . . .	6 926	694	2 199	2 869	979	185
acres . . . . .	319 700	63 752	114 646	109 118	27 892	4 292
tons, green weight . . . . .	1 733 552	435 681	618 587	536 268	123 094	19 922
Irrigated . . . . . farms . . .	77	28	26	16	6	1
acres . . . . .	4 540	2 753	918	670	149	50
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 207	62	286	504	286	69
acres . . . . .	43 245	5 014	12 193	16 699	7 735	1 604
Irrigated . . . . . farms . . .	4	1	2	1	-	-
acres . . . . .	120	65	30	25	-	-





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 . . . . .	1 742	223	459	571	334	155
acres . . . . .	181 645	48 844	58 749	47 502	20 148	6 402
bushels . . . . .	3 112 774	910 894	1 043 140	767 332	301 300	90 108
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	75	-	-	75	-	-
Commercial fertilizer used . . . . . farms . . . . .	152	33	54	47	15	3
acres . . . . .	10 774	3 169	4 661	2 457	380	107
Dry materials . . . . . farms . . . . .	145	31	52	45	14	3
tons . . . . .	526	195	210	99	17	5
Liquid or gas materials . . . . . farms . . . . .	8	2	2	2	2	-
tons . . . . .	40	9	25	5	1	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	163 97637	13 340644	2276046	645	406	160
acres . . . . .	112 245	88 23 88 930	16 537	10 924	1057	253
hundredweight . . . . .	16 452 190	13 343 854	2 294 946	641 926	113 346	26 775
Irrigated . . . . . farms . . . . .	22	3	5	9	4	1
acres . . . . .	778	661	21	54	42	(2)
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	789	299	212	186	68	24
acres . . . . .	114 427	88 355	16 447	5 437	964	224
Dry materials . . . . . farms . . . . .	730	261	202	181	63	23
tons . . . . .	144 449	116 21	2 029	646	129	24
Liquid or gas materials . . . . . farms . . . . .	170	103	32	22	11	2
tons . . . . .	3 306	2 877	291	87	42	9
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 . . . . .	18 478	1 315	4 810	7 382	3 723	1 248
acres . . . . .	1 265 440	192 458	409 486	449 985	165 445	48 066
tons, dry . . . . .	2 121 211	384 089	716 611	718 965	239 951	61 595
Irrigated . . . . . farms . . . . .	280	82	93	76	23	6
acres . . . . .	18 675	8 347	5 457	3 967	746	158
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	3 276	195	853	1 336	700	192
acres . . . . .	167 043	20 194	51 924	61 480	26 592	6 853
tons, dry . . . . .	222 084	29 099	71 722	81 330	32 746	7 187
Irrigated . . . . . farms . . . . .	7	1	2	3	1	-
acres . . . . .	245	100	105	35	5	-
Small grain hay . . . . . farms . . . . .	3 935	168	863	1 664	942	298
acres . . . . .	141 665	12 388	37 461	55 844	28 379	7 593
tons, dry . . . . .	208 688	21 966	57 343	82 529	37 733	9 117
Irrigated . . . . . farms . . . . .	15	3	3	6	3	-
acres . . . . .	286	85	60	85	56	-
Other hay . . . . . farms . . . . .	15 021	764	3 530	6 269	3 313	1 145
acres . . . . .	1 039 269	99 656	302 470	413 339	169 512	54 292
tons, dry . . . . .	1 040 114	113 895	322 770	401 829	155 658	45 962
Irrigated . . . . . farms . . . . .	42	5	19	14	1	3
acres . . . . .	5 745	2 459	1 751	1 411	24	100
Grass silage . . . . . farms . . . . .	281	91	132	43	12	3
acres . . . . .	23 668	14 119	7 608	1 425	353	163
tons, green . . . . .	116 929	80 053	30 337	4 951	1 140	448
Irrigated . . . . . farms . . . . .	5	4	1	-	-	-
acres . . . . .	586	580	6	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	375	24	79	130	110	32
acres . . . . .	20 611	2 576	5 145	6 995	4 509	1 386
tons, green . . . . .	38 023	5 736	12 226	10 959	7 405	1 697
Irrigated . . . . . farms . . . . .	3	1	-	2	-	-
acres . . . . .	249	160	-	89	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	1 386	243	523	427	159	34
acres . . . . .	91 234	30 442	31 997	21 337	6 039	1 419
Dry materials . . . . . farms . . . . .	1 330	229	500	416	152	33
tons . . . . .	5 635	1 732	2 013	1 333	388	169
Liquid or gas materials . . . . . farms . . . . .	61	15	26	12	7	1
tons . . . . .	351	213	93	35	10	(2)

<sup>1</sup>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
<b>Field seeds:</b>						
Red clover seed . . . . . farms..	38	5	11	16	5	1
acres..	1 060	181	349	412	117	1
pounds..	98 902	20 600	28 900	36 010	13 380	12
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed . . . . . farms..	266	30	69	108	43	16
acres..	5 962	1 041	1 937	2 095	619	270
pounds..	228 035	50 050	62 117	77 389	27 989	10 490
Irrigated . . . . . farms..	1	-	-	1	-	-
acres..	40	-	-	40	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms..	70	20	26	14	8	2
acres..	4 763	2 117	1 898	456	242	50
Dry materials . . . . . farms..	60	13	24	14	8	1
tons..	245	85	112	34	13	1
Liquid or gas materials . . . . . farms..	20	13	6	-	-	1
tons..	165	151	10	-	-	4
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms..	81	5	24	20	21	11
acres..	297	30	88	97	61	21
Irrigated . . . . . farms..	7	1	2	1	2	1
acres..	39	1	17	12	7	2
Commercial fertilizer used . . . . . farms..	17	1	10	3	2	1
acres..	90	1	65	15	7	2
Dry materials . . . . . farms..	17	1	10	3	2	1
tons..	7	(Z)	5	1	1	(Z)
Liquid or gas materials . . . . . farms..	1	-	1	-	-	-
tons..	(Z)	-	(Z)	-	-	-
Tomatoes . . . . . farms..	26	2	1	9	7	7
acres..	20	1	1	11	5	2
Irrigated . . . . . farms..	5	-	1	1	2	1
acres..	7	-	1	3	3	(Z)
Sweet corn . . . . . farms..	63	4	17	17	16	9
acres..	147	27	33	46	28	13
Irrigated . . . . . farms..	3	-	2	1	-	-
acres..	12	-	8	4	-	-
Cucumbers and pickles . . . . . farms..	40	1	9	7	15	8
acres..	34	(Z)	16	6	9	3
Irrigated . . . . . farms..	2	-	1	-	-	1
acres..	2	-	1	-	-	1
Watermelons . . . . . farms..	10	1	2	2	2	3
acres..	3	1	(Z)	2	(Z)	(Z)
Irrigated . . . . . farms..	1	-	1	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Snap beans, bush and pole . . . . . farms..	10	1	2	3	2	2
acres..	1	(Z)	(Z)	1	(Z)	(Z)
Irrigated . . . . . farms..	3	-	1	1	-	1
acres..	(Z)	-	(Z)	(Z)	-	(Z)
<b>Berries:</b>						
Strawberries . . . . . farms..	24	1	9	9	2	3
acres..	5	(Z)	3	1	1	(Z)
pounds..	6 934	350	3 480	1 300	1 600	204
Irrigated . . . . . farms..	2	-	2	-	-	-
acres..	(Z)	-	(Z)	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
farms..	79	8	22	21	19	9
acres..	228	5	57	50	42	74
Irrigated . . . . . farms..	5	1	-	1	2	1
acres..	55	2	-	20	3	30
Commercial fertilizer used . . . . . farms..	27	-	5	11	5	6
acres..	143	-	27	38	8	70
Dry materials . . . . . farms..	27	-	5	11	5	6
tons..	13	-	1	4	1	7
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Apples . . . . . farms..	66	8	16	19	16	7
acres..	174	3	36	40	25	70
Trees not of bearing age . . . . . number..	4 433	73	479	621	564	2 696
Trees of bearing age . . . . . number..	4 565	154	1 091	1 226	714	1 380
pounds..	156 706	4 125	43 000	46 107	44 274	19 200
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 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	1	-	-	1	-	-
acres..	(2)	-	-	(2)	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	4	-	-	4	-	-
pounds..	-	-	-	-	-	-
Pears, Bartlett.....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett.....farms..	1	-	-	1	-	-
acres..	(2)	-	-	(2)	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	4	-	-	4	-	-
pounds..	-	-	-	-	-	-
Cherries.....farms..	24	3	8	6	6	1
acres..	19	1	7	5	6	(2)
Trees not of bearing age...number..	734	-	230	286	218	-
Trees of bearing age...number..	902	55	396	97	279	75
pounds..	4 525	1 250	888	664	1 723	-
Cherries, tart.....farms..	14	1	6	4	2	1
acres..	10	(2)	4	4	2	(2)
Trees not of bearing age...number..	598	-	228	274	96	-
Trees of bearing age...number..	321	30	105	67	44	75
pounds..	1 012	50	408	454	100	-
Cherries, sweet.....farms..	14	2	4	3	5	-
acres..	9	1	3	1	4	-
Trees not of bearing age...number..	136	-	2	12	122	-
Trees of bearing age...number..	581	25	291	30	235	-
pounds..	3 513	1 200	480	210	1 623	-
Plums.....farms..	46	4	12	15	10	5
acres..	31	1	12	6	9	3
Trees not of bearing age...number..	863	8	383	132	268	72
Trees of bearing age...number..	1 779	57	488	423	566	245
pounds, fresh..	12 211	550	2 682	2 372	5 707	900
Prunes.....farms..	2	-	-	-	2	-
acres..	(2)	-	-	-	(2)	-
Trees not of bearing age...number..	4	-	-	-	4	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total.....farms..	6	-	-	1	4	1
acres..	1	-	-	(2)	1	(2)
Vines not of bearing age...number..	37	-	-	13	20	4
Vines of bearing age...number..	290	-	-	-	245	45
pounds..	1 160	-	-	-	1 060	100

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	41 528	25 256	-	-	776	3
percent . . . . .	100.0	60.8	-	-	1.9	-
Land in farms . . . . . acres . . . . .	40 374 480	23 335 622	-	-	640 018	185
Average size of farm . . . . . acres . . . . .	972.2	923.9	-	-	824.7	61.6
Value of land and buildings . . . . . dollars . . . . .	3 910 466 748	2 500 025 174	-	-	133 190 576	123 000
Average per farm . . . . . dollars . . . . .	94 164	98 987	-	-	171 637	41 000
Average per acre . . . . . dollars . . . . .	96.85	107.13	-	-	208.10	664.86
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	782	217	-	-	14	-
\$10,000 to \$19,999 . . . . .	1 770	864	-	-	22	-
\$20,000 to \$39,999 . . . . .	6 122	3 369	-	-	58	1
\$40,000 to \$69,999 . . . . .	11 384	6 599	-	-	110	2
\$70,000 to \$99,999 . . . . .	8 413	5 295	-	-	116	-
\$100,000 to \$149,999 . . . . .	7 099	4 780	-	-	154	-
\$150,000 to \$199,999 . . . . .	2 979	2 150	-	-	89	-
\$200,000 to \$499,999 . . . . .	2 647	1 802	-	-	169	-
\$500,000 and over . . . . .	332	180	-	-	44	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	36 094	21 446	-	-	608	2
acres . . . . .	26 317 947	13 949 586	-	-	309 040	135
Land rented or leased from others . . . . . farms . . . . .	27 065	17 308	-	-	631	1
acres . . . . .	15 463 641	10 187 302	-	-	357 872	50
Land rented or leased to others . . . . . farms . . . . .	4 235	2 592	-	-	79	-
acres . . . . .	1 407 108	801 266	-	-	26 894	-
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	40 917	25 247	-	-	776	3
acres . . . . .	28 849 789	19 223 684	-	-	573 351	134
Harvested cropland . . . . . farms . . . . .	40 567	25 226	-	-	775	3
acres . . . . .	16 968 109	11 320 453	-	-	427 507	134
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	598	85	-	-	11	2
50 to 99 acres . . . . .	1 720	716	-	-	36	1
100 to 199 acres . . . . .	6 291	3 593	-	-	103	-
200 to 499 acres . . . . .	20 321	12 556	-	-	330	-
500 to 999 acres . . . . .	9 783	6 940	-	-	185	-
1,000 acres and over . . . . .	1 854	1 336	-	-	110	-
1,000 to 1,999 acres . . . . .	1 693	1 231	-	-	87	-
2,000 acres and over . . . . .	161	105	-	-	23	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	13 422	6 953	-	-	100	-
acres . . . . .	1 807 446	706 757	-	-	5 874	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	4 427	2 401	-	-	86	-
acres . . . . .	441 867	218 591	-	-	10 300	-
Cropland on which all crops failed . . . . . farms . . . . .	1 236	717	-	-	24	-
acres . . . . .	121 811	71 004	-	-	1 384	-
Cropland in cultivated summer fallow . . . . . farms . . . . .	36 368	23 565	-	-	643	-
acres . . . . .	8 802 356	6 467 742	-	-	122 210	-
Cropland idle . . . . . farms . . . . .	7 201	4 795	-	-	86	-
acres . . . . .	708 200	439 137	-	-	6 076	-
Total woodland . . . . . farms . . . . .	5 517	3 345	-	-	211	2
acres . . . . .	412 650	184 101	-	-	12 656	45
Woodland pastured . . . . . farms . . . . .	2 537	1 351	-	-	91	-
acres . . . . .	244 612	89 910	-	-	4 051	-
Woodland not pastured . . . . . farms . . . . .	3 707	2 384	-	-	154	2
acres . . . . .	168 038	94 191	-	-	8 605	45
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 073	11 378	-	-	94	-
acres . . . . .	9 294 883	2 770 074	-	-	32 562	-
Improved pastureland and rangeland . . . . . farms . . . . .	4 499	2 114	-	-	23	-
acres . . . . .	1 393 789	418 437	-	-	1 498	-
Pastureland and rangeland not improved . . . . . farms . . . . .	19 002	9 898	-	-	76	-
acres . . . . .	7 901 094	2 351 637	-	-	31 064	-
All other land (see text) . . . . . farms . . . . .	31 490	19 419	-	-	518	2
acres . . . . .	1 817 158	1 157 763	-	-	21 449	6
Total pastureland (all types) . . . . . farms . . . . .	29 621	15 905	-	-	229	-
acres . . . . .	11 346 941	3 566 741	-	-	42 487	-
Irrigated land . . . . . farms . . . . .	436	72	-	-	72	2
acres . . . . .	61 044	6 667	-	-	14 303	34
Cropland harvested . . . . . farms . . . . .	429	70	-	-	72	2
acres . . . . .	57 349	6 250	-	-	13 943	34
Artificial drainage . . . . . farms . . . . .	5-599	4175	-	-	299	1
acres . . . . .	<del>1-263-167</del> 1257 727	<del>954-964</del> 950644	-	-	117 088	50
<b>Conservation practices.</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	953	337	-	-	2	-
acres . . . . .	127 345	58 510	-	-	334	-
Stripcropping systems to control erosion . . . . . farms . . . . .	7 442	4 132	-	-	18	-
acres . . . . .	2 817 804	1 798 618	-	-	8 462	-
Cropland and pastureland having terraces . . . . . farms . . . . .	113	38	-	-	1	-
acres . . . . .	18 223	9 805	-	-	2	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . . . . .	2	84	1 874	9 337	582	3 480	134
percent . . . . .	(2)	+2	4.5	22.5	1.4	8.4	.3
Land in farms . . . . . acres . . . . .	350	47 960	1 371 579	10 454 396	1 218 647	3 269 621	36 102
Average size of farm . . . . . acres . . . . .	175.0	570.9	731.8	1 119.6	2 093.8	939.5	269.4
Value of land and buildings . . . . . dollars . . . . .	80 000	6 132 393	126 908 415	791 934 984	68 285 271	279 314 513	4 472 422
Average per farm . . . . . dollars . . . . .	40 000	73 004	67 720	84 816	117 328	80 262	33 376
Average per acre . . . . . dollars . . . . .	228.57	127.86	92.52	75.75	56.03	85.42	123.88
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . . farms . . . . .	-	7	55	409	22	31	27
\$10,000 to \$19,999 . . . . . farms . . . . .	-	7	94	578	49	125	31
\$20,000 to \$39,999 . . . . . farms . . . . .	1	22	392	1 534	113	591	41
\$40,000 to \$69,999 . . . . . farms . . . . .	1	18	674	2 687	140	1 133	20
\$70,000 to \$99,999 . . . . . farms . . . . .	-	12	358	1 722	88	813	9
\$100,000 to \$149,999 . . . . . farms . . . . .	-	9	202	1 399	69	483	3
\$150,000 to \$199,999 . . . . . farms . . . . .	-	3	54	491	23	167	2
\$200,000 to \$499,999 . . . . . farms . . . . .	-	6	40	443	63	123	1
\$500,000 and over . . . . . farms . . . . .	-	-	5	74	15	14	-
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	2	78	1 652	8 500	532	3 158	116
acres . . . . .	350	37 640	987 244	7 782 309	920 840	2 291 096	39 707
Land rented or leased from others . . . . . farms . . . . .	-	31	1 070	5 497	308	2 184	35
acres . . . . .	-	13 358	418 284	3 031 299	383 156	1 064 415	7 905
Land rented or leased to others . . . . . farms . . . . .	-	12	103	1 018	150	260	21
acres . . . . .	-	3 038	33 949	359 212	85 349	85 890	11 510
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	2	72	1 828	8 970	468	3 478	73
acres . . . . .	281	37 508	968 962	5 597 004	174 262	2 258 219	16 384
Harvested cropland . . . . . farms . . . . .	2	67	1 799	8 843	344	3 476	32
acres . . . . .	65	22 612	588 415	3 153 820	51 901	1 401 000	2 202
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . . farms . . . . .	2	7	43	295	118	19	16
50 to 99 acres . . . . . farms . . . . .	-	4	112	675	76	94	6
100 to 199 acres . . . . . farms . . . . .	-	12	346	1 668	70	490	9
200 to 499 acres . . . . . farms . . . . .	-	32	1 017	4 334	60	1 991	1
500 to 999 acres . . . . . farms . . . . .	-	9	261	1 598	16	774	-
1,000 acres and over . . . . . farms . . . . .	-	3	20	273	4	108	-
1,000 to 1,999 acres . . . . . farms . . . . .	-	3	17	250	4	101	-
2,000 acres and over . . . . . farms . . . . .	-	-	3	23	-	7	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	1	32	890	3 728	200	1 498	20
acres . . . . .	28	2 759	115 395	695 290	52 139	227 702	1 502
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	-	8	224	1 253	56	391	8
acres . . . . .	-	950	13 632	153 838	8 581	34 677	1 298
Cropland on which all crops failed . . . . . farms . . . . .	-	1	63	310	14	105	2
acres . . . . .	-	39	7 632	31 861	2 678	6 605	608
Cropland in cultivated summer fallow . . . . . farms . . . . .	1	50	1 566	7 227	236	3 043	37
acres . . . . .	188	9 286	222 413	1 387 634	47 392	537 800	7 691
Cropland idle . . . . . farms . . . . .	-	18	284	1 429	66	506	17
acres . . . . .	-	1 862	21 475	174 561	11 571	50 435	3 083
Total woodland . . . . . farms . . . . .	1	22	212	1 209	55	450	10
acres . . . . .	4	1 762	16 379	136 288	22 671	38 605	139
Woodland pastured . . . . . farms . . . . .	1	11	107	679	45	248	4
acres . . . . .	2	1 542	10 606	91 772	21 740	24 958	31
Woodland not pastured . . . . . farms . . . . .	1	14	134	725	15	271	7
acres . . . . .	2	220	5 773	44 516	931	13 647	108
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	1	24	1 192	6 489	502	2 362	31
acres . . . . .	33	5 158	326 701	4 297 299	998 938	850 730	13 388
Improved pastureland and rangeland . . . . . farms . . . . .	1	8	276	1 423	90	556	8
acres . . . . .	14	780	60 774	662 035	91 267	156 187	2 797
Pastureland and rangeland not improved . . . . . farms . . . . .	1	18	1 002	5 574	444	1 964	25
acres . . . . .	19	4 378	265 927	3 635 264	907 671	694 543	10 591
All other land (see text) . . . . . farms . . . . .	1	67	1 436	6 982	345	2 619	101
acres . . . . .	32	3 532	59 537	423 805	22 776	122 067	6 191
Total pastureland (all types) . . . . . farms . . . . .	1	50	1 646	8 046	582	3 118	44
acres . . . . .	63	9 459	452 702	5 084 361	1 072 817	1 103 390	14 921
Irrigated land . . . . . farms . . . . .	1	-	13	208	21	43	4
acres . . . . .	30	-	1 351	30 247	2 087	5 977	348
Cropland harvested . . . . . farms . . . . .	1	-	13	205	20	42	4
acres . . . . .	30	-	1 316	27 702	1 895	5 951	228
Artificial drainage . . . . . farms . . . . .	-	13	126	633	19	273	10
acres . . . . .	-	3 212	15 586	<del>116 399</del> 115 279	2 017	53 149	702
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	-	2	79	422	13	98	-
acres . . . . .	-	208	8 993	46 192	1 200	11 908	-
Stripcropping systems to control erosion . . . . . farms . . . . .	-	5	391	2 078	59	759	-
acres . . . . .	-	4 975	114 784	631 345	12 581	247 039	-
Cropland and pastureland having terraces . . . . . farms . . . . .	-	-	9	54	2	9	-
acres . . . . .	-	-	2 027	4 794	134	1 461	-

## Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Color and Tenure of Farm Operators</b>						
All farm operators	41 528	25 256	-	-	776	3
Full owners	14 582	8 007	-	-	147	2
Part owners	21 239	13 257	-	-	455	-
Tenants	5 707	3 992	-	-	174	1
White farm operators	41 448	25 224	-	-	776	3
Full owners	14 556	8 003	-	-	147	2
Part owners	21 197	13 235	-	-	455	-
Tenants	5 695	3 986	-	-	174	1
Negro farm operators	22	10	-	-	-	-
Full owners	9	-	-	-	-	-
Part owners	10	7	-	-	-	-
Tenants	3	3	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	35 428	21 763	-	-	593	3
acres	33 211 391	19 638 638	-	-	415 373	185
Partnership farms	5 806	3 331	-	-	173	-
acres	6 813 834	3 547 352	-	-	209 732	-
Corporation, including family owned	97	60	-	-	9	-
acres	172 298	75 986	-	-	14 516	-
10 or fewer shareholders	89	56	-	-	8	-
acres	166 891	72 706	-	-	14 209	-
More than 10 shareholders	8	4	-	-	1	-
acres	5 407	3 280	-	-	307	-
Other farms	197	102	-	-	1	-
acres	176 957	73 646	-	-	397	-
<b>Farm Operator Characteristics</b>						
<b>Farm operators by age groups:</b>						
Under 25 years	902	583	-	-	17	1
25 to 34 years	4 888	2 885	-	-	118	-
35 to 44 years	9 141	5 273	-	-	219	-
45 to 54 years	11 796	7 053	-	-	227	-
55 to 64 years	11 183	7 093	-	-	148	1
65 years and over	3 618	2 369	-	-	47	1
Average age	48.9	49.3	-	-	46.4	50.0
<b>Farm operators by place of residence:</b>						
On farm operated	32 961	18 966	-	-	571	3
Not on farm operated	5 746	4 554	-	-	165	-
<b>Farm operators reporting days of work</b>						
off farm	14 112	9 200	-	-	304	1
1 to 49 days	6 341	4 032	-	-	133	-
50 to 99 days	2 127	1 479	-	-	62	-
100 to 199 days	2 396	1 705	-	-	65	1
200 days and over	3 248	1 984	-	-	44	-
<b>Farms by Size</b>						
1 to 9 acres	393	2	-	-	1	-
10 to 49 acres	147	12	-	-	3	1
50 to 69 acres	74	4	-	-	8	1
70 to 99 acres	144	38	-	-	18	-
100 to 139 acres	205	80	-	-	7	1
140 to 179 acres	1 172	777	-	-	48	-
180 to 219 acres	377	205	-	-	17	-
220 to 259 acres	728	465	-	-	33	-
260 to 499 acres	8 413	5 425	-	-	204	-
500 to 999 acres	15 459	9 772	-	-	239	-
1,000 to 1,999 acres	11 282	6 958	-	-	147	-
2,000 acres and over	3 134	1 518	-	-	51	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	328	76	-	-	91	-
Class 1b— " \$40,000 to \$99,999	2 272	1 203	-	-	210	-
Class 2— " \$20,000 to \$39,999	8 878	5 464	-	-	263	1
Class 3— " \$10,000 to \$19,999	15 076	9 154	-	-	158	2
Class 4— " \$5,000 to \$9,999	9 995	6 276	-	-	36	-
Class 5— " \$2,500 to \$4,999	4 979	3 083	-	-	18	-
<b>Farms by Type (see text)</b>						
Cash-grain farms	25 256	25 256	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	776	-	-	-	776	-
Vegetable farms	3	-	-	-	-	3
Fruit and nut farms	2	-	-	-	-	-
Poultry farms	84	-	-	-	-	-
Dairy farms	1 874	-	-	-	-	-
Livestock farms other than poultry and dairy farms	9 337	-	-	-	-	-
Livestock ranches	582	-	-	-	-	-
General farms	3 480	-	-	-	-	-
Miscellaneous farms	134	-	-	-	-	-

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
<b>Color and Tenure of Farm Operators</b>							
All farm operators	2	84	1 874	9 337	582	3 480	134
Full owners	2	53	805	3 880	276	1 309	101
Part owners	-	25	832	4 577	246	1 834	13
Tenants	-	6	237	880	60	337	20
White farm operators	2	83	1 869	9 313	576	3 468	134
Full owners	2	53	802	3 869	275	1 302	101
Part owners	-	24	830	4 565	244	1 831	13
Tenants	-	6	237	879	57	335	20
Negro farm operators	-	-	3	6	-	3	-
Full owners	-	-	2	4	-	3	-
Part owners	-	-	1	2	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	2	71	1 602	7 871	478	2 928	117
acres	350	33 626	1 154 720	8 383 637	881 504	2 670 710	32 648
Partnership farms	-	11	267	1 387	89	535	13
acres	-	8 981	213 061	1 936 955	311 186	583 474	3 093
Corporation, including family owned	-	1	2	17	3	2	3
acres	-	472	2 088	73 130	4 539	1 210	357
10 or fewer shareholders	-	1	1	15	3	2	3
acres	-	472	888	72 510	4 539	1 210	357
More than 10 shareholders	-	-	1	2	-	-	-
acres	-	-	1 200	620	-	-	-
Other farms	-	1	3	62	12	15	1
acres	-	4 881	1 710	60 674	21 418	14 227	4
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	-	-	30	195	12	61	3
25 to 34 years	-	8	264	1 145	59	392	17
35 to 44 years	1	16	562	2 062	121	856	31
45 to 54 years	-	23	561	2 697	156	1 045	34
55 to 64 years	1	34	391	2 467	157	864	27
65 years and over	-	3	66	771	77	262	22
Average age	49.0	50.2	46.0	48.6	50.3	48.3	49.4
Farm operators by place of residence:							
On farm operated	1	67	1 721	8 052	408	3 123	49
Not on farm operated	-	8	38	656	109	177	39
Farm operators reporting days of work							
off farm	1	27	440	2 907	229	939	64
1 to 49 days	1	9	246	1 359	72	474	15
50 to 99 days	-	4	57	373	24	119	9
100 to 199 days	-	7	45	394	42	124	13
200 days and over	-	7	92	781	91	222	27
<b>Farms by Size</b>							
1 to 9 acres	-	8	37	306	-	-	39
10 to 49 acres	1	8	6	93	-	3	20
50 to 69 acres	-	-	9	51	-	-	1
70 to 99 acres	-	2	7	66	-	5	8
100 to 139 acres	-	-	11	75	12	13	6
140 to 179 acres	-	5	38	210	31	56	7
180 to 219 acres	-	4	19	87	9	29	7
220 to 259 acres	-	2	38	126	15	44	5
260 to 499 acres	1	24	497	1 455	101	683	23
500 to 999 acres	-	21	822	2 983	118	1 493	11
1,000 to 1,999 acres	-	6	355	2 745	124	943	4
2,000 acres and over	-	4	35	1 140	172	211	3
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	-	14	12	112	7	13	3
Class 1b— " \$40,000 to \$99,999	-	35	106	531	40	142	5
Class 2— " \$20,000 to \$39,999	-	14	531	1 823	92	680	10
Class 3— " \$10,000 to \$19,999	-	8	732	3 399	155	1 452	16
Class 4— " \$5,000 to \$9,999	-	7	350	2 326	159	827	14
Class 5— " \$2,500 to \$4,999	2	6	143	1 146	129	366	86
<b>Farms by Type (see text)</b>							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	2	-	-	-	-	-	-
Poultry farms	-	84	-	-	-	-	-
Dairy farms	-	-	1 874	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	9 337	-	-	-
Livestock ranches	-	-	-	-	582	-	-
General farms	-	-	-	-	-	3 480	-
Miscellaneous farms	-	-	-	-	-	-	134

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold . . . farms . . . dollars . . .	41 528 741 562 983	25 256 412 466 921	- -	- -	776 40 570 342	3 51 651
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	333	133	-	-	2	-
\$2,500 to \$4,999 . . . . .	4 646	2 950	-	-	16	-
\$5,000 to \$7,499 . . . . .	4 948	3 116	-	-	20	-
\$7,500 to \$9,999 . . . . .	5 047	3 160	-	-	16	-
\$10,000 to \$14,999 . . . . .	8 835	5 375	-	-	71	1
\$15,000 to \$19,999 . . . . .	6 241	3 779	-	-	87	1
\$20,000 to \$29,999 . . . . .	6 344	3 923	-	-	146	1
\$30,000 to \$39,999 . . . . .	2 534	1 541	-	-	117	-
\$40,000 to \$59,999 . . . . .	1 537	881	-	-	100	-
\$60,000 to \$79,999 . . . . .	500	235	-	-	61	-
\$80,000 and over . . . . .	563	163	-	-	140	-
Grains sold . . . . . farms . . . dollars . . .	39 387 417 439 262	25 256 342 091 212	- -	- -	729 11 333 938	1 700
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	5 437	488	-	-	70	1
\$2,500 to \$4,999 . . . . .	8 010	3 868	-	-	84	-
\$5,000 to \$9,999 . . . . .	10 883	7 543	-	-	194	-
\$10,000 to \$19,999 . . . . .	9 863	8 577	-	-	200	-
\$20,000 to \$39,999 . . . . .	4 279	3 948	-	-	133	-
\$40,000 and over . . . . .	915	832	-	-	48	-
Tobacco sold . . . . . farms . . . dollars . . .	- -	- -	- -	- -	- -	- -
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . dollars . . .	- -	- -	- -	- -	- -	- -
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . dollars . . .	11 937 19 604 213	6 181 6 778 981	- -	- -	111 183 313	- -
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	9 736	5 527	-	-	91	-
\$2,500 to \$4,999 . . . . .	1 483	510	-	-	16	-
\$5,000 to \$9,999 . . . . .	547	122	-	-	3	-
\$10,000 to \$19,999 . . . . .	138	20	-	-	1	-
\$20,000 to \$39,999 . . . . .	28	2	-	-	-	-
\$40,000 and over . . . . .	5	-	-	-	-	-
Other field crops sold . . . . . farms . . . dollars . . .	2 191 38 801 758	1 046 7 328 941	- -	- -	776 28 057 952	2 4 332
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	657	492	-	-	6	1
\$2,500 to \$4,999 . . . . .	261	188	-	-	29	1
\$5,000 to \$9,999 . . . . .	255	127	-	-	92	-
\$10,000 to \$19,999 . . . . .	467	144	-	-	246	-
\$20,000 to \$39,999 . . . . .	310	68	-	-	204	-
\$40,000 and over . . . . .	241	27	-	-	199	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . dollars . . .	53 68 929	13 3 879	- -	- -	7 10 624	3 36 023
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	48	13	-	-	7	-
\$2,500 to \$4,999 . . . . .	?	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	-	-	-	-	3
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . dollars . . .	52 15 069	20 3 010	- -	- -	- -	- -
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	51	20	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	2 850	84 4 937 444	1 874 35 719 165	9 337 179 692 402	582 10 116 007	3 480 56 257 853	134 1 750 348
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	2	3	4	50	7	56	76
\$2,500 to \$4,999 . . . . .	-	3	139	1 096	122	310	10
\$5,000 to \$7,499 . . . . .	-	4	176	1 167	90	367	8
\$7,500 to \$9,999 . . . . .	-	3	174	1 159	69	460	6
\$10,000 to \$14,999 . . . . .	-	5	380	2 033	103	855	12
\$15,000 to \$19,999 . . . . .	-	3	352	1 366	52	597	4
\$20,000 to \$29,999 . . . . .	-	9	396	1 292	49	521	7
\$30,000 to \$39,999 . . . . .	-	5	135	531	43	159	3
\$40,000 to \$59,999 . . . . .	-	18	85	335	19	99	-
\$60,000 to \$79,999 . . . . .	-	13	16	127	16	30	2
\$80,000 and over . . . . .	-	18	17	181	12	26	6
Grains sold . . . . . farms . . . . . dollars . . . . .	-	60 522 003	1 694 7 020 697	8 064 36 061 812	214 419 305	3 358 19 964 044	11 25 551
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	-	16	681	3 329	156	688	8
\$2,500 to \$4,999 . . . . .	-	11	529	2 380	44	1 093	1
\$5,000 to \$9,999 . . . . .	-	13	362	1 628	13	1 128	2
\$10,000 to \$19,999 . . . . .	-	13	105	590	1	377	-
\$20,000 to \$39,999 . . . . .	-	6	15	116	-	61	-
\$40,000 and over . . . . .	-	1	2	21	-	11	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$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 . . . . .	-	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	-	20 90 293	309 531 298	3 110 4 975 839	23 40 630	2 179 7 002 683	4 1 176
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	16	255	2 576	20	1 247	4
\$2,500 to \$4,999 . . . . .	-	1	33	364	1	558	-
\$5,000 to \$9,999 . . . . .	-	2	16	132	2	270	-
\$10,000 to \$19,999 . . . . .	-	-	4	28	-	85	-
\$20,000 to \$39,999 . . . . .	-	-	1	9	-	16	-
\$40,000 and over . . . . .	-	1	-	1	-	3	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	-	1 2 100	12 9 466	143 1 172 060	3 1 165	208 2 225 742	-
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	-	1	12	75	3	67	-
\$2,500 to \$4,999 . . . . .	-	-	-	17	-	26	-
\$5,000 to \$9,999 . . . . .	-	-	-	14	-	22	-
\$10,000 to \$19,999 . . . . .	-	-	-	19	-	58	-
\$20,000 to \$39,999 . . . . .	-	-	-	11	-	27	-
\$40,000 and over . . . . .	-	-	-	7	-	8	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	-	1 800	6 1 014	12 4 728	1 25	8 10 654	2 1 182
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	1	6	12	1	6	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 850	-	5 951	12 3 509	1 300	12 6 449	-
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	2	-	5	12	1	11	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-





Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	7 345 8 507 139	4 808 5 774 407	-	-	185 386 193	-
Number of farms with income of—						
\$1 to \$249 . . . . .	2 045	1 277	-	-	36	-
\$250 to \$499 . . . . .	1 576	1 066	-	-	23	-
\$500 to \$999 . . . . .	1 565	1 006	-	-	35	-
\$1,000 to \$4,999 . . . . .	1 866	1 257	-	-	76	-
\$5,000 to \$9,999 . . . . .	179	118	-	-	5	-
\$10,000 and over . . . . .	114	84	-	-	10	-
Recreational services . . . . . farms . . . dollars . . .	314 594 444	163 369 590	-	-	6 9 984	-
Number of farms with income of—						
\$1 to \$249 . . . . .	93	45	-	-	2	-
\$250 to \$499 . . . . .	25	8	-	-	-	-
\$500 to \$999 . . . . .	28	13	-	-	2	-
\$1,000 to \$4,999 . . . . .	141	79	-	-	1	-
\$5,000 to \$9,999 . . . . .	24	15	-	-	1	-
\$10,000 and over . . . . .	3	3	-	-	-	-
Government farm programs . . . farms . . . dollars . . .	32 680 117 965 123	20 551 79 854 649	-	-	595 3 385 266	-
Number of farms with income of—						
\$1 to \$249 . . . . .	374	123	-	-	9	-
\$250 to \$499 . . . . .	696	286	-	-	5	-
\$500 to \$999 . . . . .	2 657	1 399	-	-	24	-
\$1,000 to \$4,999 . . . . .	22 209	13 896	-	-	317	-
\$5,000 to \$9,999 . . . . .	5 428	3 912	-	-	161	-
\$10,000 and over . . . . .	1 316	935	-	-	79	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	41 528 540 416 391	25 256 287 588 319	-	-	776 32 758 583	3 40 175
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	276	158	-	-	2	-
\$1,000 to \$2,499 . . . . .	2 461	1 570	-	-	8	-
\$2,500 to \$4,999 . . . . .	7 088	4 526	-	-	25	-
\$5,000 to \$9,999 . . . . .	13 462	8 427	-	-	82	-
\$10,000 to \$14,999 . . . . .	8 169	4 995	-	-	111	2
\$15,000 to \$19,999 . . . . .	4 056	2 428	-	-	102	1
\$20,000 to \$29,999 . . . . .	3 386	1 968	-	-	138	-
\$30,000 to \$39,999 . . . . .	1 134	614	-	-	66	-
\$40,000 to \$49,999 . . . . .	533	266	-	-	43	-
\$50,000 and over . . . . .	963	304	-	-	199	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . dollars . . .	16 526 54 900 902	6 687 9 574 451	-	-	101 421 199	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 655	3 373	-	-	43	-
\$500 to \$999 . . . . .	2 853	1 170	-	-	11	-
\$1,000 to \$4,999 . . . . .	4 889	1 670	-	-	22	-
\$5,000 to \$9,999 . . . . .	1 090	336	-	-	12	-
\$10,000 to \$14,999 . . . . .	409	79	-	-	5	-
\$15,000 to \$19,999 . . . . .	183	22	-	-	3	-
\$20,000 to \$29,999 . . . . .	195	29	-	-	3	-
\$30,000 to \$39,999 . . . . .	88	8	-	-	1	-
\$40,000 to \$49,999 . . . . .	53	-	-	-	1	-
\$50,000 and over . . . . .	111	-	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . dollars . . .	22 664 28 100 512	10 105 5 526 830	-	-	169 178 322	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 811	6 966	-	-	96	-
\$500 to \$999 . . . . .	4 207	1 693	-	-	25	-
\$1,000 to \$4,999 . . . . .	4 817	1 363	-	-	42	-
\$5,000 to \$9,999 . . . . .	509	74	-	-	4	-
\$10,000 to \$14,999 . . . . .	123	7	-	-	2	-
\$15,000 to \$19,999 . . . . .	74	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	44	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	25	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	10	-	-	-	-	-
\$50,000 and over . . . . .	44	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	15 848 163 061 13 018 061	6 676 33 640 2 666 706	-	-	105 831 68 605	-
Number of farms that purchased—						
1 to 49 tons . . . . .	15 326	6 605	-	-	103	-
50 to 99 tons . . . . .	329	61	-	-	1	-
100 to 199 tons . . . . .	110	8	-	-	1	-
200 to 499 tons . . . . .	61	2	-	-	-	-
500 to 799 tons . . . . .	15	-	-	-	-	-
800 to 999 tons . . . . .	3	-	-	-	-	-
1,000 tons and over . . . . .	4	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 009	5 361	-	-	76	-
\$500 to \$999 . . . . .	2 217	705	-	-	8	-
\$1,000 to \$4,999 . . . . .	2 272	578	-	-	20	-
\$5,000 to \$9,999 . . . . .	197	28	-	-	-	-
\$10,000 to \$14,999 . . . . .	66	3	-	-	1	-
\$15,000 to \$19,999 . . . . .	23	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	28	-	-	-	-	-
\$30,000 and over . . . . .	36	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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms..	-	11	282	1 410	57	582	10
dollars..	-	9 140	251 017	1 389 993	65 531	619 516	11 342
Number of farms with income of—							
\$1 to \$249 .....	-	1	94	422	16	197	2
\$250 to \$499 .....	-	2	64	301	11	109	-
\$500 to \$999 .....	-	3	58	310	14	136	3
\$1,000 to \$4,999 .....	-	5	61	325	14	123	5
\$5,000 to \$9,999 .....	-	-	3	42	2	9	-
\$10,000 and over .....	-	-	2	10	-	8	-
Recreational services . . . farms..	-	-	25	78	3	39	-
dollars..	-	-	39 136	110 364	4 682	60 688	-
Number of farms with income of—							
\$1 to \$249 .....	-	-	6	28	2	10	-
\$250 to \$499 .....	-	-	2	11	-	4	-
\$500 to \$999 .....	-	-	3	6	-	4	-
\$1,000 to \$4,999 .....	-	-	14	28	1	18	-
\$5,000 to \$9,999 .....	-	-	-	5	-	3	-
\$10,000 and over .....	-	-	-	-	-	-	-
Government farm programs . . . farms..	1	50	1 416	6 976	291	2 768	32
dollars..	3 507	144 061	3 738 965	21 340 389	726 316	8 705 858	66 112
Number of farms with income of—							
\$1 to \$249 .....	-	3	15	165	24	31	4
\$250 to \$499 .....	-	3	45	255	28	71	3
\$500 to \$999 .....	-	7	195	742	50	232	8
\$1,000 to \$4,999 .....	1	29	1 031	4 736	154	2 031	14
\$5,000 to \$9,999 .....	-	6	110	873	23	340	3
\$10,000 and over .....	-	2	20	205	12	63	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . farms..	2	84	1 874	9 337	582	3 480	134
dollars..	5 493	4 245 629	24 484 675	140 825 608	8 509 167	39 903 502	2 055 240
Number of farms with expenditures of—							
\$1 to \$999 .....	-	-	10	65	8	31	2
\$1,000 to \$2,499 .....	1	1	75	557	63	172	14
\$2,500 to \$4,999 .....	1	5	272	1 595	109	544	11
\$5,000 to \$9,999 .....	-	5	592	2 925	145	1 233	53
\$10,000 to \$14,999 .....	-	6	401	1 730	107	780	37
\$15,000 to \$19,999 .....	-	7	227	884	50	352	5
\$20,000 to \$29,999 .....	-	7	183	824	41	222	3
\$30,000 to \$39,999 .....	-	14	57	303	16	63	1
\$40,000 to \$49,999 .....	-	7	24	147	13	33	-
\$50,000 and over .....	-	32	33	307	30	50	8
<b>Items Purchased</b>							
Livestock and poultry . . . farms..	-	82	1 144	5 963	348	2 138	63
dollars..	-	804 568	2 269 126	35 045 438	2 817 047	3 823 082	145 991
Number of farms with expenditures of—							
\$1 to \$499 .....	-	9	437	1 796	80	887	30
\$500 to \$999 .....	-	1	179	1 017	47	417	11
\$1,000 to \$4,999 .....	-	26	434	1 928	119	674	16
\$5,000 to \$9,999 .....	-	25	56	525	36	97	3
\$10,000 to \$14,999 .....	-	6	17	250	22	28	2
\$15,000 to \$19,999 .....	-	3	11	124	5	15	-
\$20,000 to \$29,999 .....	-	5	4	130	14	10	-
\$30,000 to \$39,999 .....	-	5	2	59	7	6	-
\$40,000 to \$49,999 .....	-	-	4	40	6	2	-
\$50,000 and over .....	-	2	-	94	12	2	1
Feed for livestock and poultry . . . farms..	-	84	1 623	7 560	478	2 594	51
dollars..	-	2 207 832	2 987 658	14 220 193	907 870	1 985 449	86 358
Number of farms with expenditures of—							
\$1 to \$499 .....	-	3	581	3 424	185	1 535	21
\$500 to \$999 .....	-	1	299	1 572	88	515	14
\$1,000 to \$4,999 .....	-	11	625	2 098	161	504	13
\$5,000 to \$9,999 .....	-	9	83	276	33	29	1
\$10,000 to \$14,999 .....	-	12	19	72	3	7	1
\$15,000 to \$19,999 .....	-	9	6	51	4	3	-
\$20,000 to \$29,999 .....	-	11	5	25	2	-	1
\$30,000 to \$39,999 .....	-	11	3	9	-	1	-
\$40,000 to \$49,999 .....	-	2	-	7	1	-	-
\$50,000 and over .....	-	15	2	26	1	-	-
Commercially mixed formula feeds . . . farms..	-	82	1 049	5 699	318	1 888	31
tons..	-	17 761	15 502	77 088	5 066	12 635	538
dollars..	-	1 606 523	1 185 801	6 048 806	370 830	1 022 983	47 807
Number of farms that purchased—							
1 to 49 tons .....	-	21	995	5 409	302	1 862	29
50 to 99 tons .....	-	14	26	198	11	17	1
100 to 199 tons .....	-	20	19	51	3	8	-
200 to 499 tons .....	-	15	8	33	1	1	1
500 to 799 tons .....	-	10	-	5	-	-	-
800 to 999 tons .....	-	1	-	1	-	-	-
1,000 tons and over .....	-	1	1	2	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 .....	-	3	618	3 395	170	1 367	19
\$500 to \$999 .....	-	3	168	1 011	49	266	7
\$1,000 to \$4,999 .....	-	17	220	1 105	87	242	3
\$5,000 to \$9,999 .....	-	9	27	115	8	9	1
\$10,000 to \$14,999 .....	-	16	11	31	2	2	-
\$15,000 to \$19,999 .....	-	6	-	16	-	1	-
\$20,000 to \$29,999 .....	-	7	2	16	1	1	1
\$30,000 and over .....	-	21	3	10	1	-	-

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.	3 955	1 330	-	-	21	-
tons.	29 585	5 728	-	-	140	-
dollars..	2 188 337	411 227	-	-	9 805	-
Number of farms that purchased—						
1 to 49 tons . . . . .	3 887	1 317	-	-	21	-
50 to 99 tons . . . . .	40	10	-	-	-	-
100 to 199 tons . . . . .	24	2	-	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	2	-	-	-	-	-
1,000 tons and over . . . . .	1	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 816	1 090	-	-	17	-
\$500 to \$999 . . . . .	631	158	-	-	2	-
\$1,000 to \$1,999 . . . . .	295	54	-	-	1	-
\$2,000 to \$4,999 . . . . .	176	25	-	-	1	-
\$5,000 to \$9,999 . . . . .	24	3	-	-	-	-
\$10,000 and over . . . . .	13	-	-	-	-	-
Whole grains . . . . . farms..	8 356	3 397	-	-	76	-
tons.	295 317	55 281	-	-	2 086	-
dollars..	10 364 390	1 875 496	-	-	76 886	-
Number of farms that purchased—						
1 to 49 tons . . . . .	7 257	3 196	-	-	63	-
50 to 99 tons . . . . .	626	140	-	-	8	-
100 to 199 tons . . . . .	294	53	-	-	5	-
200 to 499 tons . . . . .	123	8	-	-	-	-
500 to 799 tons . . . . .	21	-	-	-	-	-
800 to 999 tons . . . . .	13	-	-	-	-	-
1,000 tons and over . . . . .	22	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 556	2 138	-	-	37	-
\$500 to \$999 . . . . .	1 777	758	-	-	17	-
\$1,000 to \$1,999 . . . . .	1 118	372	-	-	11	-
\$2,000 to \$4,999 . . . . .	633	113	-	-	7	-
\$5,000 to \$9,999 . . . . .	156	14	-	-	4	-
\$10,000 and over . . . . .	116	2	-	-	-	-
Hay, green chop, and silage . . . . . farms..	3 929	1 644	-	-	30	-
tons.	195 601	47 306	-	-	1 741	-
dollars..	2 529 724	573 401	-	-	23 026	-
Number of farms that purchased—						
1 to 49 tons . . . . .	3 041	1 402	-	-	22	-
50 to 99 tons . . . . .	469	161	-	-	4	-
100 to 199 tons . . . . .	297	54	-	-	2	-
200 to 499 tons . . . . .	125	25	-	-	1	-
500 to 999 tons . . . . .	22	1	-	-	1	-
1,000 tons and over . . . . .	15	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 783	1 337	-	-	18	-
\$500 to \$999 . . . . .	585	187	-	-	7	-
\$1,000 to \$1,999 . . . . .	320	85	-	-	-	-
\$2,000 to \$4,999 . . . . .	189	32	-	-	4	-
\$5,000 to \$9,999 . . . . .	33	3	-	-	1	-
\$10,000 and over . . . . .	19	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms.	22 146	12 452	-	-	762	3
dollars..	19 536 411	11 043 453	-	-	2 671 664	2 148
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 296	5 747	-	-	129	1
\$500 to \$999 . . . . .	5 081	3 162	-	-	155	1
\$1,000 to \$4,999 . . . . .	5 429	3 404	-	-	326	1
\$5,000 to \$9,999 . . . . .	241	116	-	-	80	-
\$10,000 and over . . . . .	99	23	-	-	72	-
Commercial fertilizer purchased . . . . . farms.	28 198	18 540	-	-	765	3
dollars.	30 327 020	20 418 292	-	-	3 497 055	1 723
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 945	6 810	-	-	43	1
\$500 to \$999 . . . . .	7 688	5 455	-	-	79	1
\$1,000 to \$4,999 . . . . .	7 766	5 804	-	-	432	1
\$5,000 to \$9,999 . . . . .	602	387	-	-	124	-
\$10,000 to \$19,999 . . . . .	165	76	-	-	64	-
\$20,000 and over . . . . .	32	8	-	-	23	-
Commercial fertilizer used . . . . . farms..	25 687	17 208	-	-	765	3
acres fertilized.	7 856 028	5 789 550	-	-	383 705	85
dry materials, tons.	297 597	204 000	-	-	28 790	16
liquid or gas materials, tons.	35 894	23 357	-	-	8 231	-
Number of farms by tons of dry material used—						
1 to 49 tons . . . . .	25 061	16 647	-	-	540	3
50 to 99 tons . . . . .	540	334	-	-	115	-
100 to 199 tons . . . . .	128	67	-	-	46	-
200 to 499 tons . . . . .	26	8	-	-	15	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used—						
1 to 9 tons . . . . .	1 298	861	-	-	158	-
10 to 49 tons . . . . .	650	434	-	-	128	-
50 to 99 tons . . . . .	125	78	-	-	36	-
100 to 199 tons . . . . .	39	25	-	-	11	-
200 to 499 tons . . . . .	11	6	-	-	3	-
500 tons 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 . . . . .	-	13	454	1 536	124	468	9
tons . . . . .	-	843	3 925	15 215	1 300	2 338	96
dollars . . . . .	-	68 137	328 696	1 059 221	114 530	186 014	10 707
Number of farms that purchased—							
1 to 49 tons . . . . .	-	6	444	1 503	121	466	9
50 to 99 tons . . . . .	-	4	6	17	2	1	-
100 to 199 tons . . . . .	-	3	4	13	1	1	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	2	-	-	-
1,000 tons and over . . . . .	-	-	-	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	271	1 017	68	347	5
\$500 to \$999 . . . . .	-	1	96	263	22	88	1
\$1,000 to \$1,999 . . . . .	-	1	49	154	17	19	-
\$2,000 to \$4,999 . . . . .	-	4	31	85	14	13	3
\$5,000 to \$9,999 . . . . .	-	4	4	10	3	-	-
\$10,000 and over . . . . .	-	2	3	7	-	1	-
Whole grains . . . . . farms . . . . .	-	38	836	2 897	241	849	22
tons . . . . .	-	15 536	31 408	165 257	8 575	16 611	563
dollars . . . . .	-	527 402	1 041 522	5 932 359	319 188	572 787	18 750
Number of farms that purchased—							
1 to 49 tons . . . . .	-	3	656	2 344	195	781	19
50 to 99 tons . . . . .	-	5	110	286	27	48	2
100 to 199 tons . . . . .	-	3	55	148	13	16	1
200 to 499 tons . . . . .	-	19	13	75	4	4	-
500 to 799 tons . . . . .	-	3	2	14	2	-	-
800 to 999 tons . . . . .	-	3	-	10	-	-	-
1,000 tons and over . . . . .	-	2	-	20	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	319	1 433	106	511	10
\$500 to \$999 . . . . .	-	-	185	576	56	178	7
\$1,000 to \$1,999 . . . . .	-	2	181	412	40	98	2
\$2,000 to \$4,999 . . . . .	-	8	120	302	27	53	3
\$5,000 to \$9,999 . . . . .	-	6	24	92	8	8	-
\$10,000 and over . . . . .	-	20	7	82	4	1	-
Hay, green chop, and silage . . . . . farms . . . . .	-	6	424	1 299	106	403	17
tons . . . . .	-	438	28 891	92 550	7 144	16 746	785
dollars . . . . .	-	5 770	431 639	1 179 807	103 322	203 665	9 094
Number of farms that purchased—							
1 to 49 tons . . . . .	-	2	285	932	63	323	12
50 to 99 tons . . . . .	-	2	69	167	21	43	2
100 to 199 tons . . . . .	-	2	46	121	14	16	2
200 to 499 tons . . . . .	-	-	19	55	5	19	1
500 to 999 tons . . . . .	-	-	2	14	3	1	-
1,000 tons and over . . . . .	-	-	3	10	-	1	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	236	818	55	306	11
\$500 to \$999 . . . . .	-	2	89	230	17	50	3
\$1,000 to \$1,999 . . . . .	-	1	57	135	17	23	2
\$2,000 to \$4,999 . . . . .	-	1	33	81	16	21	1
\$5,000 to \$9,999 . . . . .	-	-	6	19	1	3	-
\$10,000 and over . . . . .	-	-	3	16	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2	39	1 250	5 291	126	2 204	17
dollars . . . . .	381	28 322	705 908	3 379 476	32 686	1 656 077	16 296
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2	18	770	3 267	107	1 243	12
\$500 to \$999 . . . . .	-	10	276	1 024	13	438	2
\$1,000 to \$4,999 . . . . .	-	11	203	968	6	508	2
\$5,000 to \$9,999 . . . . .	-	-	1	31	-	12	1
\$10,000 and over . . . . .	-	-	-	1	-	3	-
Commercial fertilizer purchased . . . . . farms . . . . .	2	52	1 182	5 300	127	2 204	23
dollars . . . . .	741	66 446	801 713	3 818 867	56 943	1 654 119	11 121
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	26	657	3 065	93	1 236	13
\$500 to \$999 . . . . .	1	7	318	1 232	21	565	9
\$1,000 to \$4,999 . . . . .	-	16	195	930	13	374	1
\$5,000 to \$9,999 . . . . .	-	2	9	59	-	21	-
\$10,000 to \$19,999 . . . . .	-	1	3	13	-	8	-
\$20,000 and over . . . . .	-	-	-	1	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2	50	1 034	4 584	81	1 950	10
acres fertilized . . . . .	65	13 535	209 781	1 007 052	12 021	439 685	549
dry materials, tons . . . . .	7	563	8 324	38 743	504	16 591	59
liquid or gas materials, tons . . . . .	-	82	267	2 548	-	1 406	3
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	2	47	1 055	4 677	95	1 983	12
50 to 99 tons . . . . .	-	2	8	56	1	24	-
100 to 199 tons . . . . .	-	-	3	9	-	3	-
200 to 499 tons . . . . .	-	-	-	3	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	-	3	30	171	-	74	1
10 to 49 tons . . . . .	-	3	8	48	-	29	-
50 to 99 tons . . . . .	-	-	-	5	-	6	-
100 to 199 tons . . . . .	-	-	-	2	-	1	-
200 to 499 tons . . . . .	-	-	-	2	-	-	-
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 . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used-						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	27 005	17 742	-	-	685	3
dollars . . . . .	8 031 109	5 121 785	-	-	1 151 436	503
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	23 537	15 370	-	-	244	3
\$500 to \$999 . . . . .	2 147	1 571	-	-	142	-
\$1,000 to \$4,999 . . . . .	1 235	773	-	-	252	-
\$5,000 to \$9,999 . . . . .	67	26	-	-	32	-
\$10,000 to \$14,999 . . . . .	12	1	-	-	10	-
\$15,000 to \$19,999 . . . . .	5	1	-	-	3	-
\$20,000 and over . . . . .	2	-	-	-	2	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	41 375	25 125	-	-	773	3
dollars . . . . .	57 627 518	35 104 404	-	-	2 040 116	2 675
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	5 214	3 017	-	-	56	-
\$500 to \$999 . . . . .	11 830	7 245	-	-	94	2
\$1,000 to \$4,999 . . . . .	23 737	14 538	-	-	533	1
\$5,000 to \$9,999 . . . . .	495	271	-	-	69	-
\$10,000 and over . . . . .	99	54	-	-	21	-
Gasoline . . . . . farms . . . . .	40 872	24 768	-	-	764	3
dollars . . . . .	34 055 442	19 230 035	-	-	1 120 322	1 069
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	12 376	8 412	-	-	121	3
\$500 to \$999 . . . . .	16 560	9 901	-	-	202	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>11 808</del>	<del>6 402</del>	-	-	<del>422</del>	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>109</del>	<del>40</del>	-	-	<del>17</del>	-
\$5,000 and over <sup>3</sup> . . . . .	<del>23</del>	<del>13</del>	-	-	<del>2</del>	-
<i>Handwritten:</i> 9931, 1877, 128		<i>Handwritten:</i> 5473, 929, 53			<i>Handwritten:</i> 269, 153, 19	
Diesel oil . . . . . farms . . . . .	29 787	19 937	-	-	656	1
dollars . . . . .	16 321 467	11 544 265	-	-	701 936	200
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	17 918	11 298	-	-	233	1
\$500 to \$999 . . . . .	7 892	5 727	-	-	193	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>3 909</del>	<del>2 971</del>	-	-	<del>215</del>	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	<del>54</del>	<del>29</del>	-	-	<del>13</del>	-
\$5,000 and over <sup>3</sup> . . . . .	<del>14</del>	<del>12</del>	-	-	<del>2</del>	-
<i>Handwritten:</i> 3160, 749, 68		<i>Handwritten:</i> 2345, 526, 41			<i>Handwritten:</i> 135, 80, 15	
LP gas, butane, and propane . . . . . farms . . . . .	8 232	4 414	-	-	169	1
dollars . . . . .	1 990 908	1 144 897	-	-	47 043	1 000
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	3 329	1 741	-	-	49	-
\$100 to \$499 . . . . .	3 855	2 036	-	-	90	-
\$500 to \$999 . . . . .	765	474	-	-	19	-
\$1,000 to \$2,999 . . . . .	265	154	-	-	11	1
\$3,000 and over . . . . .	18	9	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	41 366	25 120	-	-	772	3
dollars . . . . .	5 259 701	3 185 207	-	-	170 815	406
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	20 650	12 337	-	-	239	1
\$100 to \$499 . . . . .	19 851	12 270	-	-	449	2
\$500 to \$999 . . . . .	756	458	-	-	64	-
\$1,000 to \$2,999 . . . . .	98	53	-	-	18	-
\$3,000 and over . . . . .	11	2	-	-	2	-
Hired farm labor . . . . . farms . . . . .	24 374	15 004	-	-	697	3
dollars . . . . .	32 222 135	16 652 076	-	-	5 351 153	16 351
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 216	6 776	-	-	73	-
\$500 to \$999 . . . . .	5 259	3 394	-	-	56	-
\$1,000 to \$4,999 . . . . .	6 826	4 346	-	-	303	1
\$5,000 to \$9,999 . . . . .	716	368	-	-	126	2
\$10,000 to \$14,999 . . . . .	168	67	-	-	46	-
\$15,000 to \$19,999 . . . . .	85	33	-	-	36	-
\$20,000 to \$29,999 . . . . .	51	17	-	-	22	-
\$30,000 to \$39,999 . . . . .	22	3	-	-	12	-
\$40,000 to \$49,999 . . . . .	9	-	-	-	7	-
\$50,000 and over . . . . .	22	-	-	-	16	-
Workers by number of days worked <sup>4</sup>						
150 days or more . . . . . farms . . . . .	4 302	2 534	-	-	275	2
workers . . . . .	6 206	3 297	-	-	758	3
Less than 150 days . . . . . farms . . . . .	22 361	13 807	-	-	665	3
workers . . . . .	57 894	32 201	-	-	6 544	20

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$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 . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	-	41	1 081	5 084	172	2 176	21
dollars . . . . .	-	8 400	183 734	1 019 732	18 975	524 464	2 080
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	37	1 023	4 689	167	1 983	21
\$500 to \$999 . . . . .	-	4	40	270	3	117	-
\$1,000 to \$4,999 . . . . .	-	-	17	120	2	71	-
\$5,000 to \$9,999 . . . . .	-	-	1	5	-	3	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	1	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	1	-
\$20,000 and over . . . . .	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	2	84	1 873	9 325	580	3 477	133
dollars . . . . .	441	189 109	2 516 065	12 190 938	603 977	4 842 813	136 980
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2	13	189	1 382	159	344	52
\$500 to \$999 . . . . .	-	15	566	2 733	187	966	22
\$1,000 to \$4,999 . . . . .	-	49	1 101	5 101	231	2 128	55
\$5,000 to \$9,999 . . . . .	-	4	14	96	3	34	4
\$10,000 and over . . . . .	-	3	3	13	-	5	-
Gasoline . . . . . farms . . . . .	2	83	1 859	9 238	574	3 451	130
dollars . . . . .	400	73 052	1 621 484	8 308 025	443 321	3 153 292	104 442
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2	20	425	2 340	216	775	62
\$500 to \$999 . . . . .	-	39	863	3 840	204	1 476	35
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	<del>17</del> <del>24</del>	<del>497</del> <del>566</del>	<del>2,503</del> <del>3,025</del>	<del>123</del> <del>154</del>	<del>1,024</del> <del>1,044</del>	<del>25</del> <del>34</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	7	69	522	31	160	6
\$5,000 and over <sup>3</sup> . . . . .	-	-	5	33	-	16	2
Diesel oil . . . . . farms . . . . .	-	40	1 181	5 382	225	2 322	43
dollars . . . . .	-	34 926	527 120	2 334 758	72 208	1 092 183	13 871
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	23	823	3 793	183	1 531	33
\$500 to \$999 . . . . .	-	7	255	1 104	32	565	9
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	<del>4</del> <del>10</del>	<del>85</del> <del>100</del>	<del>399</del> <del>479</del>	<del>9</del> <del>10</del>	<del>183</del> <del>225</del>	<del>-</del> <del>4</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	6	15	80	1	40	1
\$5,000 and over <sup>3</sup> . . . . .	-	-	3	6	-	3	-
LP gas, butane, and propane . . . . . farms . . . . .	-	53	566	2 114	138	763	14
dollars . . . . .	-	46 649	122 397	436 674	31 543	156 474	4 231
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	4	198	931	54	345	7
\$100 to \$499 . . . . .	-	24	306	977	67	350	5
\$500 to \$999 . . . . .	-	9	52	148	13	49	1
\$1,000 to \$2,999 . . . . .	-	11	10	56	4	17	1
\$3,000 and over . . . . .	-	5	-	2	-	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	2	84	1 873	9 322	580	3 477	133
dollars . . . . .	41	34 482	245 064	1 111 481	56 905	440 864	14 436
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	2	43	926	4 997	380	1 647	78
\$100 to \$499 . . . . .	-	37	917	4 162	193	1 769	52
\$500 to \$999 . . . . .	-	-	24	143	7	58	2
\$1,000 to \$2,999 . . . . .	-	1	5	17	-	3	1
\$3,000 and over . . . . .	-	3	1	3	-	-	-
Hired farm labor . . . . . farms . . . . .	1	51	1 053	5 182	287	1 990	106
dollars . . . . .	47	122 177	1 208 482	6 006 908	411 188	1 941 225	512 528
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	13	517	2 610	133	1 058	35
\$500 to \$999 . . . . .	-	8	231	1 083	50	410	27
\$1,000 to \$4,999 . . . . .	-	20	275	1 302	84	462	33
\$5,000 to \$9,999 . . . . .	-	9	22	127	16	43	3
\$10,000 to \$14,999 . . . . .	-	1	4	37	3	10	-
\$15,000 to \$19,999 . . . . .	-	-	1	9	-	4	2
\$20,000 to \$29,999 . . . . .	-	-	1	6	1	2	2
\$30,000 to \$39,999 . . . . .	-	-	1	4	-	1	1
\$40,000 to \$49,999 . . . . .	-	-	-	2	-	-	-
\$50,000 and over . . . . .	-	-	1	2	-	-	3
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	-	18	173	942	66	263	29
workers . . . . .	-	28	273	1 300	87	361	99
Less than 150 days . . . . . farms . . . . .	1	45	942	4 682	260	1 864	92
workers . . . . .	2	164	2 174	11 166	596	4 653	374

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$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
Contract labor . . . . . farms..	-	5	85	494	27	214	4
dollars..	-	2 350	47 204	357 688	20 008	190 704	2 694
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	4	51	279	16	124	2
\$500 to \$999 . . . . .	-	-	21	112	6	36	1
\$1,000 to \$4,999 . . . . .	-	1	13	96	5	50	1
\$5,000 to \$9,999 . . . . .	-	-	-	7	-	3	-
\$10,000 and over . . . . .	-	-	-	-	-	1	-
Machine hire and customwork . . . . . farms..	1	47	1 163	6 047	296	2 190	58
dollars..	200	32 756	630 972	3 596 303	177 104	1 113 797	23 143
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	23	748	3 694	196	1 461	45
\$500 to \$999 . . . . .	-	13	254	1 370	50	463	5
\$1,000 to \$4,999 . . . . .	-	11	158	954	46	259	8
\$5,000 to \$9,999 . . . . .	-	-	2	27	4	6	-
\$10,000 and over . . . . .	-	-	1	2	-	1	-
All other production expenses . . . . . farms..	2	83	1 874	9 328	582	3 467	128
dollars..	3 683	783 669	13 133 813	61 190 065	3 463 369	22 171 772	1 118 049
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	42	359	19	115	5
\$500 to \$999 . . . . .	1	5	63	433	35	122	4
\$1,000 to \$4,999 . . . . .	1	24	741	3 993	277	1 397	34
\$5,000 to \$9,999 . . . . .	-	22	605	2 851	151	1 281	75
\$10,000 and over . . . . .	-	31	423	1 692	100	552	10
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	2	74	1 805	8 625	479	3 297	110
number..	2	109	2 512	11 678	617	4 472	140
2 or 3 . . . . . farms..	-	29	552	2 422	100	936	25
number..	-	61	1 187	5 209	215	2 008	52
4 and over . . . . . farms..	-	1	19	84	7	32	1
number..	-	4	91	350	30	135	4
Motortrucks including pickups . . . . . farms..	2	82	1 765	8 662	521	3 296	110
number..	5	166	3 297	17 255	948	6 647	199
2 and over . . . . . farms..	1	50	1 083	5 591	279	2 237	51
number..	4	134	2 615	14 184	706	5 588	140
Tractors other than garden tractors and motor tillers . . . . . farms..	2	76	1 782	8 732	500	3 340	92
number..	9	210	5 261	26 765	1 340	10 064	206
2 or 3 . . . . . farms..	-	46	1 073	4 754	253	1 935	61
number..	-	119	2 739	12 269	634	5 002	136
4 and over . . . . . farms..	1	15	524	2 943	127	1 042	8
number..	8	76	2 337	13 461	586	4 699	47
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	2	74	1 774	8 688	493	3 319	91
number..	9	199	5 183	26 176	1 289	9 867	198
Crawler tractors . . . . . farms..	-	6	65	496	46	152	7
number..	-	11	78	589	51	197	8
Riding garden tractors 7 hp and over . . . . . farms..	-	21	209	755	39	331	29
number..	-	21	224	782	46	356	30
Grain and bean combines, self-propelled . . . . . farms..	-	33	841	4 071	89	1 941	14
number..	-	37	893	4 398	96	2 111	14
Cornpickers, corn heads, and picker-shellers . . . . . farms..	-	7	208	1 143	19	433	2
number..	-	8	218	1 213	19	463	2
Corn heads for combines . . . . . farms..	-	3	30	160	3	64	-
number..	-	3	31	163	3	66	-
Other cornpickers and picker-shellers . . . . . farms..	-	5	181	1 018	16	389	2
number..	-	5	187	1 050	16	397	2
Pickup balers . . . . . farms..	-	23	1 103	4 146	189	1 832	21
number..	-	23	1 126	4 244	193	1 878	21
Windrowers, pull and self-propelled . . . . . farms..	-	37	1 329	5 831	208	2 543	17
number..	-	41	1 521	6 308	230	2 777	23
Field forage harvesters, shear bar . . . . . farms..	-	7	698	2 371	52	942	2
number..	-	7	732	2 458	54	976	2
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms..	2	84	1 864	9 243	560	3 466	130
dollars..	61 550	1 879 604	29 942 817	148 913 615	6 632 874	60 167 572	1 565 670
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms..	1	13	306	1 626	171	474	44
dollars..	4 850	38 175	944 110	4 832 088	493 190	1 457 191	128 945
\$5,000 to \$9,999 . . . . . farms..	-	14	435	2 185	135	708	42
dollars..	-	89 700	2 960 045	14 961 661	895 535	4 851 693	284 100
\$10,000 to \$19,999 . . . . . farms..	-	21	563	2 629	163	1 120	26
dollars..	-	290 200	7 504 665	34 776 185	2 204 920	14 831 494	354 050
\$20,000 to \$29,999 . . . . . farms..	-	14	298	1 405	47	587	8
dollars..	-	338 029	6 723 431	31 585 039	1 093 360	13 393 803	198 215
\$30,000 to \$49,999 . . . . . farms..	-	14	169	969	30	403	6
dollars..	-	525 500	5 852 286	34 153 756	1 096 049	13 991 499	195 360
\$50,000 and over . . . . . farms..	1	8	93	429	14	174	4
dollars..	56 700	598 000	5 958 280	28 604 886	849 820	11 641 892	405 000

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	33 482	21 588	-	-	769	3
dollars . . . . .	38 358 129	25 540 077	-	-	4 648 491	2 226
Commercial fertilizer . . . . . farms . . . . .	25 687	17 208	-	-	765	3
acres on which used . . . . .	7 856 028	5 789 550	-	-	383 705	85
tons . . . . .	333 546	227 376	-	-	37 022	16
dollars . . . . .	30 327 020	20 418 292	-	-	3 497 055	1 723
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	378	173	-	-	3	-
acres on which used . . . . .	30 078	11 619	-	-	71	-
dollars . . . . .	39 072	17 839	-	-	530	-
Insects on other crops . . . . . farms . . . . .	1 407	701	-	-	379	2
acres on which used . . . . .	337 674	187 060	-	-	102 630	16
dollars . . . . .	804 777	254 867	-	-	475 546	320
Nematodes in crops . . . . . farms . . . . .	109	61	-	-	9	-
acres on which used . . . . .	16 465	11 899	-	-	512	-
dollars . . . . .	155 322	97 190	-	-	2 847	-
Diseases in crops and orchards . . . . . farms . . . . .	826	502	-	-	96	1
acres on which used . . . . .	219 734	151 191	-	-	27 499	5
dollars . . . . .	306 581	160 039	-	-	97 433	83
Weeds or grass in crops . . . . . farms . . . . .	22 922	16 049	-	-	541	1
acres on which used . . . . .	6 817 702	5 341 698	-	-	199 106	5
dollars . . . . .	5 865 523	4 275 913	-	-	414 048	100
Weeds or brush in pasture . . . . . farms . . . . .	859	380	-	-	8	-
acres on which used . . . . .	62 978	25 552	-	-	332	-
dollars . . . . .	101 499	34 805	-	-	443	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	673	293	-	-	189	-
acres on which used . . . . .	145 606	69 633	-	-	49 097	-
dollars . . . . .	255 393	72 839	-	-	155 495	-
Insect control on livestock and poultry . . . . . farms . . . . .	8 036	3 325	-	-	43	-
dollars . . . . .	369 365	122 120	-	-	2 198	-
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	25 778	11 388	-	-	118	-
number . . . . .	2 002 495	565 229	-	-	6 448	-
<b>Farms with—</b>						
1 to 9 . . . . .	1 320	1 010	-	-	23	-
10 to 19 . . . . .	2 382	1 678	-	-	26	-
20 to 49 . . . . .	8 412	4 605	-	-	34	-
50 to 99 . . . . .	7 691	2 821	-	-	20	-
100 to 199 . . . . .	4 332	1 090	-	-	11	-
200 to 499 . . . . .	1 463	178	-	-	3	-
500 to 999 . . . . .	135	5	-	-	-	-
1,000 to 2,499 . . . . .	36	1	-	-	1	-
2,500 and over . . . . .	7	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	24 228	10 638	-	-	103	-
number . . . . .	1 084 620	310 601	-	-	3 172	-
<b>Farms with—</b>						
1 to 4 . . . . .	1 175	844	-	-	18	-
5 to 9 . . . . .	1 724	1 214	-	-	17	-
10 to 19 . . . . .	4 393	2 699	-	-	25	-
20 to 29 . . . . .	3 924	1 986	-	-	13	-
30 to 49 . . . . .	5 507	2 185	-	-	9	-
50 to 99 . . . . .	5 303	1 424	-	-	17	-
100 to 199 . . . . .	1 804	258	-	-	1	-
200 to 499 . . . . .	367	27	-	-	3	-
500 to 999 . . . . .	27	1	-	-	-	-
1,000 and over . . . . .	4	-	-	-	-	-
Milk cows . . . . . farms . . . . .	10 791	3 454	-	-	16	-
number . . . . .	133 671	25 012	-	-	62	-
<b>Farms with—</b>						
1 to 4 . . . . .	3 411	1 590	-	-	9	-
5 to 9 . . . . .	2 335	913	-	-	7	-
10 to 19 . . . . .	2 801	711	-	-	-	-
20 to 29 . . . . .	1 320	202	-	-	-	-
30 to 49 . . . . .	687	35	-	-	-	-
50 to 99 . . . . .	212	2	-	-	-	-
100 to 199 . . . . .	20	1	-	-	-	-
200 and over . . . . .	5	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	21 467	9 188	-	-	86	-
number . . . . .	471 340	130 195	-	-	1 495	-
Bulls and steers, including calves . . . . . farms . . . . .	23 751	10 333	-	-	100	-
number . . . . .	446 535	124 433	-	-	1 781	-
Milk sold to plants or dealers . . . . . farms . . . . .	4 074	934	-	-	2	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	2	61	1 415	6 650	226	2 736	32
dollars . . . . .	741	74 846	985 447	4 838 599	75 918	2 178 583	13 201
Commercial fertilizer . . . . . farms . . . . .	2	50	1 034	4 584	81	1 950	10
acres on which used . . . . .	65	13 535	209 781	1 007 052	12 021	439 685	549
tons . . . . .	7	645	8 595	41 313	505	18 005	62
dollars . . . . .	741	66 446	801 713	3 818 867	56 943	1 654 119	11 121
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	-	-	31	102	1	68	-
acres on which used . . . . .	-	-	2 184	8 511	40	7 653	-
dollars . . . . .	-	-	2 973	10 404	50	7 276	-
Insects on other crops . . . . . farms . . . . .	-	2	26	171	-	122	4
acres on which used . . . . .	-	700	4 736	23 984	-	18 353	195
dollars . . . . .	-	860	3 304	28 314	-	40 911	655
Nematodes in crops . . . . . farms . . . . .	-	-	5	18	-	16	-
acres on which used . . . . .	-	-	842	1 670	-	1 542	-
dollars . . . . .	-	-	4 545	18 659	-	32 081	-
Diseases in crops and orchards . . . . . farms . . . . .	-	-	28	121	1	74	3
acres on which used . . . . .	-	-	5 903	21 054	300	13 766	16
dollars . . . . .	-	-	5 197	26 165	240	17 304	120
Weeds or grass in crops . . . . . farms . . . . .	-	32	779	3 725	54	1 734	7
acres on which used . . . . .	-	7 016	136 443	747 670	4 767	380 247	750
dollars . . . . .	-	5 934	125 361	685 385	6 325	351 690	767
Weeds or brush in pasture . . . . . farms . . . . .	-	-	52	314	7	98	-
acres on which used . . . . .	-	-	2 707	27 618	1 559	5 210	-
dollars . . . . .	-	-	4 013	52 072	2 401	7 765	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	-	-	24	103	1	63	-
acres on which used . . . . .	-	-	4 366	14 487	270	7 753	-
dollars . . . . .	-	-	2 883	13 225	140	10 811	-
Insect control on livestock and poultry . . . . . farms . . . . .	-	17	659	2 798	129	1 061	4
dollars . . . . .	-	1 412	29 838	157 864	8 363	47 365	205
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	-	28	1 871	8 692	528	3 147	6
number . . . . .	-	1 597	124 024	1 002 048	81 192	221 899	58
Farms with—							
1 to 9 . . . . .	-	2	7	185	13	77	3
10 to 19 . . . . .	-	5	87	371	21	192	2
20 to 49 . . . . .	-	13	684	1 919	109	1 047	1
50 to 99 . . . . .	-	4	782	2 752	135	1 177	-
100 to 199 . . . . .	-	2	277	2 282	122	548	-
200 to 499 . . . . .	-	2	32	1 048	98	102	-
500 to 999 . . . . .	-	-	2	98	26	4	-
1,000 to 2,499 . . . . .	-	-	-	30	4	-	-
2,500 and over . . . . .	-	-	-	7	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	-	23	1 864	8 086	481	3 028	5
number . . . . .	-	798	68 631	525 460	44 704	131 208	46
Farms with—							
1 to 4 . . . . .	-	-	9	211	18	73	2
5 to 9 . . . . .	-	1	47	277	12	155	1
10 to 19 . . . . .	-	10	350	770	46	492	1
20 to 29 . . . . .	-	5	469	929	42	479	1
30 to 49 . . . . .	-	4	593	1 800	97	819	-
50 to 99 . . . . .	-	1	338	2 593	112	818	-
100 to 199 . . . . .	-	2	52	1 221	92	178	-
200 to 499 . . . . .	-	-	6	261	56	14	-
500 to 999 . . . . .	-	-	-	20	6	-	-
1,000 and over . . . . .	-	-	-	4	-	-	-
Milk cows . . . . . farms . . . . .	-	10	1 857	3 278	155	2 018	3
number . . . . .	-	130	56 024	25 056	738	26 635	14
Farms with—							
1 to 4 . . . . .	-	3	10	1 380	96	321	2
5 to 9 . . . . .	-	1	63	881	34	435	1
10 to 19 . . . . .	-	5	463	776	22	824	-
20 to 29 . . . . .	-	-	568	203	3	344	-
30 to 49 . . . . .	-	-	539	32	-	81	-
50 to 99 . . . . .	-	1	191	6	-	12	-
100 to 199 . . . . .	-	-	18	-	-	1	-
200 and over . . . . .	-	-	5	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	-	22	1 674	7 374	425	2 694	4
number . . . . .	-	346	33 014	239 853	19 190	47 238	9
Bulls and steers, including calves . . . . . farms . . . . .	-	23	1 687	8 159	486	2 961	2
number . . . . .	-	453	22 379	236 735	17 298	43 453	3
Milk sold to plants or dealers . . . . . farms . . . . .	-	7	1 515	722	25	868	1





## Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	5 779	1 905	-	-	26	-
number . . . . .	61 081	16 217	-	-	199	-
Farms with—						
1 litter . . . . .	620	258	-	-	5	-
2 to 4 litters . . . . .	1 880	670	-	-	8	-
5 to 9 litters . . . . .	1 224	407	-	-	4	-
10 to 19 litters . . . . .	1 194	355	-	-	6	-
20 to 49 litters . . . . .	715	190	-	-	3	-
50 to 99 litters . . . . .	118	24	-	-	-	-
100 to 199 litters . . . . .	22	-	-	-	-	-
200 litters and over . . . . .	6	1	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	3 108	1 271	-	-	29	-
number . . . . .	418 230	116 207	-	-	12 373	-
Farms with—						
1 to 24 . . . . .	688	312	-	-	3	-
25 to 99 . . . . .	1 401	607	-	-	9	-
100 to 299 . . . . .	760	291	-	-	8	-
300 to 999 . . . . .	202	56	-	-	3	-
1,000 to 2,499 . . . . .	45	5	-	-	6	-
2,500 to 4,999 . . . . .	9	-	-	-	-	-
5,000 and over . . . . .	3	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	2 218	894	-	-	23	-
number . . . . .	195 968	41 535	-	-	9 835	-
Ewes 1 year old or older . . . . . farms . . .	2 917	1 207	-	-	24	-
number . . . . .	213 097	71 405	-	-	2 404	-
Rams and wethers 1 year old or older . . . . . farms . . .	2 564	1 041	-	-	20	-
number . . . . .	9 165	3 267	-	-	134	-
Sheep and lambs sold . . . . . farms . . .	3 206	1 293	-	-	28	-
number . . . . .	366 208	85 632	-	-	8 077	-
Horses and ponies . . . . . farms . . .	9 099	3 652	-	-	50	-
number . . . . .	34 349	11 070	-	-	134	-
Sold . . . . . farms . . .	1 379	459	-	-	5	-
number . . . . .	5 278	1 129	-	-	5	-
Horses . . . . . farms . . .	6 213	2 292	-	-	27	-
number . . . . .	22 541	6 509	-	-	63	-
Sold . . . . . farms . . .	995	303	-	-	3	-
number . . . . .	4 126	732	-	-	3	-
Ponies . . . . . farms . . .	4 760	2 017	-	-	29	-
number . . . . .	11 808	4 561	-	-	71	-
Sold . . . . . farms . . .	473	183	-	-	2	-
number . . . . .	1 152	397	-	-	2	-
Mules, burros, and donkeys . . . . . farms . . .	78	21	-	-	1	-
number . . . . .	171	44	-	-	3	-
Sold . . . . . farms . . .	4	1	-	-	-	-
number . . . . .	7	2	-	-	-	-
Any goats . . . . . farms . . .	132	37	-	-	1	-
number . . . . .	346	59	-	-	1	-
Sold . . . . . farms . . .	8	1	-	-	-	-
number . . . . .	76	4	-	-	-	-
Angora goats . . . . . farms . . .	1	1	-	-	-	-
number . . . . .	1	1	-	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	25	8	-	-	-	-
number . . . . .	146	16	-	-	-	-
Sold . . . . . farms . . .	4	1	-	-	-	-
number . . . . .	37	4	-	-	-	-
Other goats . . . . . farms . . .	112	28	-	-	1	-
number . . . . .	199	42	-	-	1	-
Sold . . . . . farms . . .	4	-	-	-	-	-
number . . . . .	39	-	-	-	-	-
Hives of bees . . . . . farms . . .	100	25	-	-	2	-
number . . . . .	33 486	487	-	-	60	-
Honey sold . . . . . farms . . .	76	21	-	-	2	-
pounds . . . . .	6 328 509	60 375	-	-	7 500	-
Mink . . . . . farms . . .	6	1	-	-	-	-
number . . . . .	2 316	1	-	-	-	-
Mink and pelts sold . . . . . farms . . .	8	2	-	-	-	-
number . . . . .	3 882	570	-	-	-	-
Rabbits . . . . . farms . . .	255	110	-	-	5	-
number . . . . .	1 750	738	-	-	21	-
Rabbits and pelts sold . . . . . farms . . .	24	8	-	-	1	-
number . . . . .	736	339	-	-	2	-
Chinchillas . . . . . farms . . .	54	18	-	-	2	-
number . . . . .	3 500	1 437	-	-	170	-
Chinchillas and pelts sold . . . . . farms . . .	45	15	-	-	2	-
number . . . . .	3 193	530	-	-	340	-



Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	-	6 97	309 2 183	2 555 35 006	60 516	915 6 821	3 42
Farms with—							
1 litter . . . . .	-	-	38	204	5	109	1
2 to 4 litters . . . . .	-	-	143	674	19	365	1
5 to 9 litters . . . . .	-	2	54	533	17	207	-
10 to 19 litters . . . . .	-	2	47	615	11	158	-
20 to 49 litters . . . . .	-	2	23	417	8	71	1
50 to 99 litters . . . . .	-	-	3	87	-	4	-
100 to 199 litters . . . . .	-	-	1	20	-	1	-
200 litters and over . . . . .	-	-	-	5	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	-	12 1 259	137 7 156	1 259 244 603	62 7 023	335 29 414	3 195
Farms with—							
1 to 24 . . . . .	-	5	51	212	9	96	-
25 to 99 . . . . .	-	1	68	509	31	173	3
100 to 299 . . . . .	-	5	17	363	17	59	-
300 to 999 . . . . .	-	1	1	133	5	3	-
1,000 to 2,499 . . . . .	-	-	-	31	-	3	-
2,500 to 4,999 . . . . .	-	-	-	8	-	1	-
5,000 and over . . . . .	-	-	-	3	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	-	6 467	90 1 547	932 127 027	43 1 903	227 13 580	3 74
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	-	10 768	123 5 330	1 182 112 970	59 4 908	309 15 195	3 117
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	-	7 24	111 279	1 050 4 606	53 212	280 639	2 4
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	-	10 1 371	141 6 066	1 315 236 020	68 7 008	348 21 940	3 94
Horses and ponies . . . . . farms . . . . . number . . . . .	-	17 95	528 1 742	3 541 14 448	279 2 216	999 3 491	33 1 153
Sold . . . . . farms . . . . . number . . . . .	-	3 8	60 169	613 2 128	67 329	149 695	23 815
Horses . . . . . farms . . . . . number . . . . .	-	8 41	309 902	2 659 10 129	245 1 724	644 2 152	29 1 021
Sold . . . . . farms . . . . . number . . . . .	-	1 2	37 114	469 1 695	60 287	101 547	21 746
Ponies . . . . . farms . . . . . number . . . . .	-	9 54	331 840	1 689 4 319	115 492	554 1 339	16 132
Sold . . . . . farms . . . . . number . . . . .	-	2 6	28 55	182 433	13 42	58 148	5 69
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	-	-	3 14	36 79	10 17	6 12	1 2
Sold . . . . . farms . . . . . number . . . . .	-	-	-	1 2	1 1	1 2	-
Any goats . . . . . farms . . . . . number . . . . .	-	-	14 82	55 127	6 9	18 28	1 40
Sold . . . . . farms . . . . . number . . . . .	-	-	-	5 55	-	1 1	1 16
Angora goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	-	-	2 55	10 26	2 3	2 6	1 40
Sold . . . . . farms . . . . . number . . . . .	-	-	-	2 17	-	-	1 16
Other goats . . . . . farms . . . . . number . . . . .	-	-	13 27	50 101	4 6	16 22	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	3 38	-	1 1	-
Hives of bees . . . . . farms . . . . . number . . . . .	-	2 76	6 49	30 442	5 21	6 129	24 32 222
Honey sold . . . . . farms . . . . . pounds . . . . .	-	1 12 000	2 4 550	17 37 935	5 343	3 15 625	25 6 190 181
Mink . . . . . farms . . . . . number . . . . .	-	-	-	2 1 385	-	1 120	2 810
Mink and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	2 117	-	1 270	3 2 925
Rabbits . . . . . farms . . . . . number . . . . .	-	-	21 274	84 477	2 43	32 195	1 2
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	-	-	5 131	5 97	-	5 167	-
Chinchillas . . . . . farms . . . . . number . . . . .	-	-	4 143	13 594	1 97	10 209	6 850
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	-	-	4 167	8 391	1 2	9 393	6 1 370





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 . . . . .	487	142	-	-	2	-
acres . . . . .	16 457	4 683	-	-	255	-
Commercial fertilizer used . . . . . farms . . . . .	102	29	-	-	1	-
acres . . . . .	3 231	954	-	-	230	-
Dry materials . . . . . farms . . . . .	94	26	-	-	1	-
tons . . . . .	159	42	-	-	6	-
Liquid or gas materials . . . . . farms . . . . .	13	5	-	-	-	-
tons . . . . .	17	8	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	36	10	-	-	2	-
acres . . . . .	1 998	541	-	-	232	-
bushels . . . . .	80 644	23 679	-	-	9 865	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	45	45	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	135	31	-	-	-	-
acres . . . . .	3 955	837	-	-	-	-
tons, green weight . . . . .	24 477	4 461	-	-	-	-
Irrigated . . . . . farms . . . . .	4	-	-	-	-	-
acres . . . . .	167	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	265	88	-	-	2	-
acres . . . . .	7 714	1 959	-	-	23	-
tons, dry weight . . . . .	12 378	3 259	-	-	9	-
Irrigated . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	27	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	80	20	-	-	-	-
acres . . . . .	2 790	1 346	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	38 466	24 866	-	-	721	1
acres . . . . .	6 838 779	5 197 208	-	-	138 385	50
bushels . . . . .	200 126 717	157 591 987	-	-	5 171 113	900
Irrigated . . . . . farms . . . . .	154	22	-	-	60	-
acres . . . . .	6 516	1 269	-	-	1 979	-
Commercial fertilizer used . . . . . farms . . . . .	23 923	16 462	-	-	635	1
acres . . . . .	4 306 242	3 311 657	-	-	125 544	50
Dry materials . . . . . farms . . . . .	23 379	16 060	-	-	578	1
tons . . . . .	137 977	103 990	-	-	6 401	5
Liquid or gas materials . . . . . farms . . . . .	1 190	800	-	-	219	-
tons . . . . .	12 477	8 791	-	-	2 258	-
Winter wheat . . . . . farms . . . . .	748	445	-	-	8	-
acres . . . . .	85 313	56 102	-	-	425	-
bushels . . . . .	2 112 689	1 415 573	-	-	11 718	-
Irrigated . . . . . farms . . . . .	4	1	-	-	3	-
acres . . . . .	182	110	-	-	72	-
Commercial fertilizer used . . . . . farms . . . . .	467	294	-	-	7	-
acres . . . . .	62 159	43 519	-	-	410	-
Dry materials . . . . . farms . . . . .	465	292	-	-	7	-
tons . . . . .	1 709	1 179	-	-	25	-
Liquid or gas materials . . . . . farms . . . . .	5	3	-	-	-	-
tons . . . . .	15	11	-	-	-	-
Oats for grain . . . . . farms . . . . .	30 993	18 907	-	-	337	-
acres . . . . .	2 613 543	1 722 705	-	-	27 246	-
bushels . . . . .	146 856 900	100 590 195	-	-	1 873 295	-
Irrigated . . . . . farms . . . . .	54	10	-	-	13	-
acres . . . . .	3 100	558	-	-	395	-
Commercial fertilizer used . . . . . farms . . . . .	13 276	8 852	-	-	270	-
acres . . . . .	1 241 359	895 358	-	-	23 501	-
Dry materials . . . . . farms . . . . .	12 891	8 557	-	-	239	-
tons . . . . .	45 087	32 732	-	-	1 133	-
Liquid or gas materials . . . . . farms . . . . .	726	547	-	-	66	-
tons . . . . .	4 581	3 734	-	-	259	-
Barley for grain . . . . . farms . . . . .	22 013	15 776	-	-	547	-
acres . . . . .	2 107 510	1 688 978	-	-	84 673	-
bushels . . . . .	86 715 970	69 530 293	-	-	4 262 125	-
Irrigated . . . . . farms . . . . .	37	6	-	-	16	-
acres . . . . .	1 402	405	-	-	564	-
Commercial fertilizer used . . . . . farms . . . . .	13 745	10 307	-	-	499	-
acres . . . . .	1 472 789	1 194 951	-	-	78 390	-
Dry materials . . . . . farms . . . . .	13 314	9 976	-	-	450	-
tons . . . . .	56 033	44 832	-	-	3 669	-
Liquid or gas materials . . . . . farms . . . . .	1 085	807	-	-	166	-
tons . . . . .	8 674	6 646	-	-	1 406	-
Rye for grain . . . . . farms . . . . .	3 212	2 383	-	-	2	-
acres . . . . .	213 287	171 398	-	-	400	-
bushels . . . . .	4 707 363	3 828 160	-	-	14 860	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	920	718	-	-	-	-
acres . . . . .	71 672	59 646	-	-	-	-
Dry materials . . . . . farms . . . . .	877	682	-	-	-	-
tons . . . . .	2 261	1 833	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	46	37	-	-	-	-
tons . . . . .	329	301	-	-	-	-

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 . . . . .	-	-	67	193	3	80	-
acres . . . . .	-	-	1 639	6 717	154	3 009	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	17	45	2	8	-
acres . . . . .	-	-	364	1 339	120	224	-
Dry materials . . . . . farms . . . . .	-	-	17	40	2	8	-
tons . . . . .	-	-	22	76	5	8	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	8	-	-	-
tons . . . . .	-	-	-	9	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	-	-	1	18	-	5	-
acres . . . . .	-	-	20	931	-	274	-
bushels . . . . .	-	-	536	40 364	-	6 200	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	-	-	26	53	1	24	-
acres . . . . .	-	-	557	1 605	100	856	-
tons, green weight . . . . .	-	-	3 302	9 375	200	7 139	-
Irrigated . . . . . farms . . . . .	-	-	1	1	1	1	-
acres . . . . .	-	-	7	40	100	20	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	-	-	32	100	2	41	-
acres . . . . .	-	-	819	3 135	54	1 724	-
tons, dry weight . . . . .	-	-	1 632	4 496	25	2 957	-
Irrigated . . . . . farms . . . . .	-	-	1	1	-	-	-
acres . . . . .	-	-	15	12	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	-	-	12	33	-	15	-
acres . . . . .	-	-	243	1 046	-	155	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	-	53	1 648	7 723	178	3 263	13
acres . . . . .	-	8 219	172 771	879 676	11 754	429 961	755
bushels . . . . .	-	254 125	4 308 876	21 600 545	252 980	10 928 666	17 525
Irrigated . . . . . farms . . . . .	-	-	2	47	3	20	-
acres . . . . .	-	-	140	2 261	102	765	-
Commercial fertilizer used . . . . . farms . . . . .	-	45	929	3 996	58	1 794	3
acres . . . . .	-	7 020	102 426	512 699	5 479	241 107	260
Dry materials . . . . . farms . . . . .	-	42	925	3 957	58	1 755	3
tons . . . . .	-	259	3 453	16 166	163	7 492	48
Liquid or gas materials . . . . . farms . . . . .	-	5	12	92	-	62	-
tons . . . . .	-	42	84	841	-	461	-
Winter wheat . . . . . farms . . . . .	-	-	21	215	10	48	1
acres . . . . .	-	-	2 225	20 635	1 391	4 451	84
bushels . . . . .	-	-	53 237	493 917	29 522	106 964	1 758
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	12	124	6	24	-
acres . . . . .	-	-	1 691	12 817	1 110	2 612	-
Dry materials . . . . . farms . . . . .	-	-	12	124	6	24	-
tons . . . . .	-	-	37	359	35	74	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	2	-	-	-
tons . . . . .	-	-	-	4	-	-	-
Oats for grain . . . . . farms . . . . .	-	43	1 575	6 983	135	3 000	13
acres . . . . .	-	4 195	124 637	500 691	5 901	227 760	408
bushels . . . . .	-	251 840	6 420 072	25 588 599	306 189	11 807 774	18 936
Irrigated . . . . . farms . . . . .	-	-	3	22	3	3	-
acres . . . . .	-	-	149	1 656	280	62	-
Commercial fertilizer used . . . . . farms . . . . .	-	26	621	2 426	26	1 054	1
acres . . . . .	-	3 024	50 014	186 509	1 680	81 253	20
Dry materials . . . . . farms . . . . .	-	24	619	2 394	26	1 031	1
tons . . . . .	-	132	1 775	6 510	51	2 753	1
Liquid or gas materials . . . . . farms . . . . .	-	2	8	66	-	37	-
tons . . . . .	-	9	40	353	-	186	-
Barley for grain . . . . . farms . . . . .	-	23	653	3 444	34	1 534	2
acres . . . . .	-	2 696	33 765	205 792	1 833	89 711	62
bushels . . . . .	-	122 003	1 268 340	7 985 033	72 906	3 474 390	880
Irrigated . . . . . farms . . . . .	-	-	1	12	-	1	1
acres . . . . .	-	-	50	346	-	15	22
Commercial fertilizer used . . . . . farms . . . . .	-	18	350	1 775	14	782	-
acres . . . . .	-	2 254	21 179	122 588	723	52 704	-
Dry materials . . . . . farms . . . . .	-	17	347	1 750	14	760	-
tons . . . . .	-	104	741	4 695	19	1 973	-
Liquid or gas materials . . . . . farms . . . . .	-	3	11	55	-	43	-
tons . . . . .	-	24	44	261	-	293	-
Rye for grain . . . . . farms . . . . .	-	6	77	525	1	216	2
acres . . . . .	-	430	3 455	26 596	60	10 916	32
bushels . . . . .	-	10 000	87 859	537 000	600	228 382	502
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	3	21	132	-	45	1
acres . . . . .	-	370	1 474	7 184	-	2 968	30
Dry materials . . . . . farms . . . . .	-	3	20	126	-	45	1
tons . . . . .	-	8	60	257	-	101	2
Liquid or gas materials . . . . . farms . . . . .	-	-	1	8	-	-	-
tons . . . . .	-	-	2	26	-	-	-

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 . . . . .	1 742	1 381	-	-	16	-
acres . . . . .	181 645	155 427	-	-	1 459	-
bushels . . . . .	3 112 774	2 679 203	-	-	27 634	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	75	75	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	152	113	-	-	3	-
acres . . . . .	10 774	8 449	-	-	202	-
Dry materials . . . . . farms . . . . .	145	107	-	-	3	-
tons . . . . .	526	424	-	-	13	-
Liquid or gas materials . . . . . farms . . . . .	8	6	-	-	-	-
tons . . . . .	40	33	-	-	-	-
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 . . . . .	1 929	756	-	-	372	2
acres . . . . .	<del>112 246</del> <del>113 310</del>	<del>15 778</del> <del>16 120</del>	-	-	<del>90 541</del> <del>90 848</del>	10
hundredweight . . . . .	<del>16 397 637</del> <del>16 452 190</del>	<del>2 452 010</del> <del>2 135 861</del>	-	-	<del>13 560 737</del> <del>13 539 013</del>	1 110
Irrigated . . . . . farms . . . . .	22	2	-	-	5	1
acres . . . . .	777	3	-	-	710	9
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	789	218	-	-	372	1
acres . . . . .	<del>111 428</del> <del>112 501</del>	<del>15 628</del> <del>15 979</del>	-	-	<del>9 031</del> <del>90 438</del>	9
Dry materials . . . . . farms . . . . .	730	207	-	-	327	1
tons . . . . .	<del>1 444 8</del> <del>1 4 700</del>	<del>1 8 8 9</del> <del>1 9 7 4</del>	-	-	<del>1 1 8 4 0</del> <del>1 1 8 6 1</del>	9
Liquid or gas materials . . . . . farms . . . . .	170	36	-	-	125	-
tons . . . . .	3 305	413	-	-	2 819	-
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 . . . . .	18 478	7 857	-	-	138	-
acres . . . . .	1 265 440	379 754	-	-	5 881	-
tons, dry . . . . .	2 121 211	619 939	-	-	15 853	-
Irrigated . . . . . farms . . . . .	280	38	-	-	54	-
acres . . . . .	18 675	2 527	-	-	2 310	-
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	3 276	1 528	-	-	10	-
acres . . . . .	167 043	64 399	-	-	194	-
tons, dry . . . . .	222 084	82 745	-	-	298	-
Irrigated . . . . . farms . . . . .	7	-	-	-	1	-
acres . . . . .	245	-	-	-	5	-
Small grain hay . . . . . farms . . . . .	3 935	1 403	-	-	8	-
acres . . . . .	141 665	41 901	-	-	189	-
tons, dry . . . . .	208 688	60 471	-	-	409	-
Irrigated . . . . . farms . . . . .	15	1	-	-	3	-
acres . . . . .	286	20	-	-	73	-
Other hay . . . . . farms . . . . .	15 021	7 442	-	-	26	-
acres . . . . .	1 039 269	373 039	-	-	882	-
tons, dry . . . . .	1 040 114	376 883	-	-	843	-
Irrigated . . . . . farms . . . . .	42	9	-	-	2	-
acres . . . . .	5 745	327	-	-	76	-
Grass silage . . . . . farms . . . . .	281	88	-	-	3	-
acres . . . . .	23 668	4 077	-	-	84	-
tons, green . . . . .	116 929	17 833	-	-	210	-
Irrigated . . . . . farms . . . . .	5	1	-	-	-	-
acres . . . . .	586	6	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	375	153	-	-	-	-
acres . . . . .	20 611	6 921	-	-	-	-
tons, green . . . . .	38 023	11 847	-	-	-	-
Irrigated . . . . . farms . . . . .	3	-	-	-	-	-
acres . . . . .	249	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	1 386	541	-	-	21	-
acres . . . . .	91 234	27 890	-	-	913	-
Dry materials . . . . . farms . . . . .	1 330	510	-	-	19	-
tons . . . . .	5 635	1 805	-	-	51	-
Liquid or gas materials . . . . . farms . . . . .	61	32	-	-	3	-
tons . . . . .	349	132	-	-	7	-

<sup>1</sup> 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 . . . . .	-	5	57	187	1	95	-
acres . . . . .	-	378	3 829	13 392	1	7 159	-
bushels . . . . .	-	4 972	57 520	218 036	15	125 394	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	1	5	18	-	12	-
acres . . . . .	-	76	247	1 179	-	621	-
Dry materials . . . . . farms . . . . .	-	1	5	17	-	12	-
tons . . . . .	-	2	10	49	-	28	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	1	-	1	-
tons . . . . .	-	-	-	6	-	1	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	-	1	88	462	23	222	3
acres . . . . .	-	-	38	<del>683</del> 462	4	<del>5192</del> 222	-
hundredweight . . . . .	-	8	2 862	<del>90 288</del> 462	300	<del>635750</del> 644 650	25
Irrigated . . . . . farms . . . . .	-	-	1	9	-	4	-
acres . . . . .	-	-	(2)	32	-	23	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	-	-	15	104	6	73	-
acres . . . . .	-	-	20	<del>711</del> 104	3	<del>5138</del> 73	-
Dry materials . . . . . farms . . . . .	-	-	15	103	6	71	-
tons . . . . .	-	-	4	<del>82</del> 152	1	<del>623</del> 699	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	2	-	7	-
tons . . . . .	-	-	-	6	-	67	-
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 . . . . .	-	30	1 370	6 245	138	2 692	8
acres . . . . .	-	1 786	90 531	566 710	13 370	207 134	274
tons, dry . . . . .	-	5 582	164 344	874 340	19 608	421 229	316
Irrigated . . . . . farms . . . . .	-	-	7	140	13	28	-
acres . . . . .	-	-	412	10 081	1 225	2 120	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	-	4	183	1 037	45	468	1
acres . . . . .	-	250	8 189	65 321	2 466	26 163	61
tons, dry . . . . .	-	400	12 944	79 980	2 846	42 810	61
Irrigated . . . . . farms . . . . .	-	-	1	4	-	1	-
acres . . . . .	-	-	100	139	-	1	-
Small grain hay . . . . . farms . . . . .	-	3	275	1 603	47	596	-
acres . . . . .	-	32	9 935	62 807	3 027	23 774	-
tons, dry . . . . .	-	56	15 502	86 811	4 192	41 247	-
Irrigated . . . . . farms . . . . .	-	-	-	9	1	1	-
acres . . . . .	-	-	-	154	20	19	-
Other hay . . . . . farms . . . . .	-	14	895	4 542	81	2 016	5
acres . . . . .	-	439	51 986	425 892	10 204	176 697	130
tons, dry . . . . .	-	741	52 110	383 860	8 599	216 916	162
Irrigated . . . . . farms . . . . .	-	-	3	24	2	2	-
acres . . . . .	-	-	90	4 560	100	592	-
Grass silage . . . . . farms . . . . .	-	1	64	90	3	32	-
acres . . . . .	-	105	5 448	11 336	514	2 104	-
tons, green . . . . .	-	420	20 866	66 218	590	10 792	-
Irrigated . . . . . farms . . . . .	-	-	1	3	-	-	-
acres . . . . .	-	-	160	420	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	-	-	62	106	2	52	-
acres . . . . .	-	-	2 409	8 053	440	2 788	-
tons, green . . . . .	-	-	5 133	12 339	930	7 774	-
Irrigated . . . . . farms . . . . .	-	-	-	3	-	-	-
acres . . . . .	-	-	-	249	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	-	1	142	525	13	143	-
acres . . . . .	-	11	9 660	40 857	1 781	10 122	-
Dry materials . . . . . farms . . . . .	-	1	137	511	13	139	-
tons . . . . .	-	1	753	2 347	94	584	-
Liquid or gas materials . . . . . farms . . . . .	-	-	6	16	-	4	-
tons . . . . .	-	-	12	190	-	8	-

<sup>1</sup> 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
<b>Field seeds:</b>						
Red clover seed . . . . . farms . .	38	27	-	-	-	-
acres . .	1 060	753	-	-	-	-
pounds . .	98 902	71 112	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . .	266	97	-	-	1	-
acres . .	5 962	1 877	-	-	46	-
pounds . .	228 035	73 631	-	-	500	-
Irrigated . . . . . farms . .	1	-	-	-	-	-
acres . .	40	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	70	49	-	-	3	-
acres . .	4 763	3 389	-	-	97	-
Dry materials . . . . . farms . .	60	41	-	-	3	-
tons . .	245	176	-	-	6	-
Liquid or gas materials . . farms . .	20	13	-	-	2	-
tons . .	164	81	-	-	3	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	81	27	-	-	7	3
acres . .	297	58	-	-	30	74
Irrigated . . . . . farms . .	7	-	-	-	-	2
acres . .	38	-	-	-	-	25
Commercial fertilizer used . . farms . .	17	2	-	-	2	2
acres . .	90	32	-	-	10	26
Dry materials . . . . . farms . .	17	2	-	-	2	2
tons . .	8	2	-	-	2	1
Liquid or gas materials . . . farms . .	1	-	-	-	1	-
tons . .	(2)	-	-	-	(2)	-
Tomatoes . . . . . farms . .	26	4	-	-	2	3
acres . .	18	(2)	-	-	2	6
Irrigated . . . . . farms . .	5	-	-	-	-	2
acres . .	6	-	-	-	-	3
Sweet corn . . . . . farms . .	63	18	-	-	6	3
acres . .	146	17	-	-	5	33
Irrigated . . . . . farms . .	3	-	-	-	-	2
acres . .	12	-	-	-	-	9
Cucumbers and pickles . . . . farms . .	40	15	-	-	3	3
acres . .	34	7	-	-	10	5
Irrigated . . . . . farms . .	2	-	-	-	-	1
acres . .	2	-	-	-	-	1
Watermelons . . . . . farms . .	10	3	-	-	-	2
acres . .	3	(2)	-	-	-	2
Irrigated . . . . . farms . .	1	-	-	-	-	1
acres . .	(2)	-	-	-	-	(2)
Snap beans, bush and pole . . farms . .	10	1	-	-	-	3
acres . .	1	(2)	-	-	-	1
Irrigated . . . . . farms . .	3	-	-	-	-	2
acres . .	(2)	-	-	-	-	(2)
<b>Berries:</b>						
Strawberries . . . . . farms . .	24	16	-	-	-	-
acres . .	5	4	-	-	-	-
pounds . .	6 934	4 417	-	-	-	-
Irrigated . . . . . farms . .	2	2	-	-	-	-
acres . .	(2)	(2)	-	-	-	-
Commercial fertilizer used on						
berries . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) . . . farms . .	79	42	-	-	1	-
acres . .	227	89	-	-	(2)	-
Irrigated . . . . . farms . .	5	1	-	-	-	-
acres . .	55	20	-	-	-	-
Commercial fertilizer used . . farms . .	27	15	-	-	-	-
acres . .	143	50	-	-	-	-
Dry materials . . . . . farms . .	27	15	-	-	-	-
tons . .	13	4	-	-	-	-
Liquid or gas materials . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Apples . . . . . farms . .	66	34	-	-	1	-
acres . .	174	63	-	-	(2)	-
Trees not of bearing age . . . number . .	4 433	937	-	-	-	-
Trees of bearing age . . . . . number . .	4 565	1 859	-	-	3	-
pounds . .	156 706	64 786	-	-	400	-
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 . . . . .	1	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	24	10	-	-	1	-
acres . . . . .	19	9	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	734	479	-	-	-	-
Trees of bearing age . . . . . number . . . . .	902	220	-	-	30	-
pounds . . . . .	4 525	983	-	-	50	-
Cherries, tart . . . . . farms . . . . .	14	8	-	-	1	-
acres . . . . .	11	8	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	598	467	-	-	-	-
Trees of bearing age . . . . . number . . . . .	321	205	-	-	30	-
pounds . . . . .	1 012	898	-	-	50	-
Cherries, sweet . . . . . farms . . . . .	14	3	-	-	-	-
acres . . . . .	8	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	136	12	-	-	-	-
Trees of bearing age . . . . . number . . . . .	581	15	-	-	-	-
pounds . . . . .	3 513	85	-	-	-	-
Plums . . . . . farms . . . . .	46	25	-	-	1	-
acres . . . . .	32	18	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	863	509	-	-	-	-
Trees of bearing age . . . . . number . . . . .	1 779	979	-	-	22	-
pounds, fresh . . . . .	12 211	4 429	-	-	200	-
Prunes . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	6	3	-	-	-	-
acres . . . . .	1	(2)	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	37	21	-	-	-	-
Vines of bearing age . . . . . number . . . . .	290	90	-	-	-	-
pounds . . . . .	1 160	160	-	-	-	-

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	-
acres . . . . .	-	-	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	4	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	4	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	-	-	1	9	1	2	-
acres . . . . .	-	-	(2)	5	3	2	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	20	120	115	-
Trees of bearing age . . . . . number . . . . .	-	-	100	434	90	28	-
pounds . . . . .	-	-	200	2 358	900	34	-
Cherries, tart . . . . . farms . . . . .	-	-	-	3	-	2	-
acres . . . . .	-	-	-	1	-	2	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	16	-	115	-
Trees of bearing age . . . . . number . . . . .	-	-	-	58	-	28	-
pounds . . . . .	-	-	-	30	-	34	-
Cherries, sweet . . . . . farms . . . . .	-	-	1	9	1	-	-
acres . . . . .	-	-	(2)	5	3	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	4	120	-	-
Trees of bearing age . . . . . number . . . . .	-	-	100	376	90	-	-
pounds . . . . .	-	-	200	2 328	900	-	-
Plums . . . . . farms . . . . .	-	-	2	11	1	4	2
acres . . . . .	-	-	3	3	4	4	(2)
Trees not of bearing age . . . . . number . . . . .	-	-	60	44	116	84	50
Trees of bearing age . . . . . number . . . . .	-	-	70	203	244	261	-
pounds, fresh . . . . .	-	-	900	2 360	4 067	255	-
Prunes . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	(2)	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	4	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	-	-	3	-	-	-
acres . . . . .	-	-	-	1	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	-	16	-	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	200	-	-	-
pounds . . . . .	-	-	-	1 000	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number..	25 256	1 279	5 464	9 154	6 276	3 083
percent..	100.0	5.1	21.6	36.2	24.8	12.2
Land in farms . . . . . acres..	23 335 622	3 015 993	7 399 737	8 149 818	3 612 128	1 157 946
Average size of farm . . . . . acres..	923.9	2 358.0	1 354.2	890.3	575.5	375.5
Value of land and buildings . . . . . dollars..	2 500 025 174	370 912 207	808 103 379	828 668 072	373 731 108	118 610 408
Average per farm . . . . . dollars..	98 987	290 001	147 895	90 525	59 549	38 472
Average per acre . . . . . dollars..	107.13	122.98	109.20	101.67	103.46	102.43
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	217	-	5	27	59	126
\$10,000 to \$19,999 . . . . .	864	2	31	63	218	550
\$20,000 to \$39,999 . . . . .	3 369	7	46	433	1 549	1 334
\$40,000 to \$69,999 . . . . .	6 599	5	263	2 674	2 837	820
\$70,000 to \$99,999 . . . . .	5 295	25	890	3 082	1 132	166
\$100,000 to \$149,999 . . . . .	4 780	122	2 062	2 166	369	61
\$150,000 to \$199,999 . . . . .	2 150	241	1 294	537	68	10
\$200,000 to \$499,999 . . . . .	1 802	779	844	139	28	12
\$500,000 and over . . . . .	180	98	29	33	16	4
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms..	21 446	1 177	4 820	7 826	5 189	2 434
acres..	13 949 586	1 592 298	4 000 897	5 013 091	2 445 545	897 755
Land rented or leased from others . . . . . farms..	17 308	1 171	4 617	6 645	3 521	1 354
acres..	10 187 302	1 538 242	3 572 095	3 368 546	1 334 507	373 912
Land rented or leased to others . . . . . farms..	2 592	197	534	819	633	409
acres..	801 266	114 547	173 255	231 819	167 924	113 721
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms..	25 247	1 279	5 464	9 154	6 273	3 077
acres..	19 223 684	2 581 937	6 148 237	6 668 453	2 902 260	922 797
Harvested cropland . . . . . farms..	25 226	1 279	5 464	9 154	6 264	3 065
acres..	11 320 453	1 620 457	3 727 287	3 877 356	1 616 987	478 366
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	85	-	-	5	31	49
50 to 99 acres . . . . .	716	-	-	5	91	620
100 to 199 acres . . . . .	3 593	-	5	202	1 704	1 682
200 to 499 acres . . . . .	12 556	11	1 027	6 554	4 263	701
500 to 999 acres . . . . .	6 940	430	3 964	2 360	173	13
1,000 acres and over . . . . .	1 336	838	468	28	2	-
1,000 to 1,999 acres . . . . .	1 231	735	466	28	2	-
2,000 acres and over . . . . .	105	103	2	-	-	-
Cropland used only for pasture or grazing . . . . . farms..	6 953	384	1 793	2 777	1 459	540
acres..	706 757	62 325	203 248	269 380	124 724	47 080
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms..	2 401	165	551	866	551	268
acres..	218 591	28 905	56 859	67 555	41 440	23 832
Cropland on which all crops failed . . . . . farms..	717	43	134	265	206	69
acres..	71 004	7 788	19 384	22 919	15 531	5 382
Cropland in cultivated summer fallow . . . . . farms..	23 565	1 211	5 234	8 705	5 764	2 651
acres..	6 467 742	809 229	2 021 506	2 288 781	1 019 686	328 540
Cropland idle . . . . . farms..	4 795	253	1 027	1 695	1 203	617
acres..	439 137	53 233	119 953	142 462	83 892	39 597
Total woodland . . . . . farms..	3 345	230	790	1 226	740	359
acres..	184 101	19 320	44 810	63 930	37 934	18 107
Woodland pastured . . . . . farms..	1 351	97	318	486	300	150
acres..	89 910	8 270	22 482	32 484	18 049	8 625
Woodland not pastured . . . . . farms..	2 384	169	572	883	517	243
acres..	94 191	11 050	22 328	31 446	19 885	9 482
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms..	11 378	555	2 708	4 456	2 667	992
acres..	2 770 074	285 440	865 044	1 011 184	467 661	140 745
Improved pastureland and rangeland . . . . . farms..	2 114	139	541	795	470	169
acres..	418 437	59 088	115 605	146 436	72 755	24 553
Pastureland and rangeland not improved . . . . . farms..	9 898	460	2 352	3 903	2 324	859
acres..	2 351 637	226 352	749 439	864 748	394 906	116 192
All other land (see text) . . . . . farms..	19 419	1 011	4 367	7 259	4 695	2 087
acres..	1 157 763	129 296	341 646	406 251	204 273	76 297
Total pastureland (all types) . . . . . farms..	15 905	774	3 749	6 195	3 719	1 468
acres..	3 566 741	356 035	1 090 774	1 313 048	610 434	196 450
Irrigated land . . . . . farms..	72	4	20	23	17	8
acres..	6 667	1 408	1 755	2 189	838	477
Cropland harvested . . . . . farms..	70	4	20	21	17	8
acres..	6 250	1 408	1 635	1 989	741	477
Artificial drainage . . . . . farms..	4175	4198	1 379	1413	444	249
acres..	950644	954964	331 530	220978	222338	84952
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms..	337	15	91	128	77	26
acres..	58 510	6 532	17 242	22 503	10 194	2 039
Stripcropping systems to control erosion . . . . . farms..	4 132	156	959	1 622	973	422
acres..	1 798 618	147 977	578 721	691 902	295 888	84 130
Cropland and pastureland having terraces . . . . . farms..	38	2	7	10	13	6
acres..	9 805	560	3 073	2 197	3 445	530

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	25 256	1 279	5 464	9 154	6 276	3 083
Full owners	8 007	110	857	2 533	2 766	1 741
Part owners	13 257	1 056	3 937	5 246	2 372	646
Tenants	3 992	113	670	1 375	1 138	696
White farm operators	25 224	1 278	5 460	9 144	6 267	3 075
Full owners	8 003	110	857	2 533	2 765	1 738
Part owners	13 235	1 055	3 933	5 240	2 365	642
Tenants	3 986	113	670	1 371	1 137	695
Negro farm operators	10	1	2	4	2	1
Full owners	-	-	-	-	-	-
Part owners	7	1	2	2	1	1
Tenants	3	-	-	2	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	21 763	975	4 641	7 899	5 562	2 686
acres	19 638 638	2 193 001	6 232 849	7 005 508	3 187 726	1 019 554
Partnership farms	3 331	295	807	1 207	662	360
acres	3 547 352	784 723	1 144 898	1 101 305	390 021	126 405
Corporation, including family owned farms	60	5	8	19	17	11
acres	75 986	30 100	10 720	18 903	12 308	3 955
10 or fewer shareholders farms	56	5	8	18	15	10
acres	72 706	30 100	10 720	16 663	11 828	3 395
More than 10 shareholders farms	4	-	-	1	2	1
acres	3 280	-	-	2 240	480	560
Other farms	102	4	8	29	35	26
acres	73 646	8 169	11 270	24 102	22 073	8 032
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	583	12	75	139	204	153
25 to 34 years	2 885	164	725	993	660	343
35 to 44 years	5 273	434	1 543	1 907	948	441
45 to 54 years	7 053	402	1 789	2 757	1 511	594
55 to 64 years	7 093	212	1 137	2 683	2 145	916
65 years and over	2 369	55	195	675	808	636
Average age	49.3	45.9	46.5	49.2	51.1	51.9
Farm operators by place of residence:						
On farm operated	18 966	1 070	4 640	7 359	4 334	1 563
Not on farm operated	4 554	146	563	1 225	1 422	1 198
Farm operators reporting days of work						
off farm	9 200	358	1 644	3 168	2 581	1 449
1 to 49 days	4 032	218	966	1 571	942	335
50 to 99 days	1 479	62	274	569	381	193
100 to 199 days	1 705	46	237	569	551	302
200 days and over	1 984	32	167	459	707	619
<b>Farms by Size</b>						
1 to 9 acres	2	-	-	-	-	2
10 to 49 acres	12	-	-	1	1	10
50 to 69 acres	4	-	-	-	1	3
70 to 99 acres	38	-	-	-	4	34
100 to 139 acres	80	-	-	-	19	61
140 to 179 acres	777	-	1	9	152	615
180 to 219 acres	205	-	1	11	66	127
220 to 259 acres	465	-	-	21	194	250
260 to 499 acres	5 425	-	73	1 228	2 770	1 354
500 to 999 acres	9 772	58	1 464	5 127	2 572	551
1,000 to 1,999 acres	6 958	554	3 270	2 579	479	76
2,000 acres and over	1 518	667	655	178	18	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	76	76	-	-	-	-
Class 1b— " \$40,000 to \$99,999	1 203	1 203	-	-	-	-
Class 2— " \$20,000 to \$39,999	5 464	-	5 464	-	-	-
Class 3— " \$10,000 to \$19,999	9 154	-	-	9 154	-	-
Class 4— " \$5,000 to \$9,999	6 276	-	-	-	6 276	-
Class 5— " \$2,500 to \$4,999	3 083	-	-	-	-	3 083
<b>Farms by Type (see text)</b>						
Cash-grain farms	25 256	1 279	5 464	9 154	6 276	3 083
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 dollars.	25 256 412 466 921	1 279 75 803 584	5 464 147 226 929	9 154 131 257 665	6 276 46 914 034	3 083 11 264 709
Farms by value of agricultural products sold						
Under \$2,500 (see text) . . . . .	133	-	-	-	-	133
\$2,500 to \$4,999 . . . . .	2 950	-	-	-	-	2 950
\$5,000 to \$7,499 . . . . .	3 116	-	-	-	3 116	-
\$7,500 to \$9,999 . . . . .	3 160	-	-	-	3 160	-
\$10,000 to \$14,999 . . . . .	5 375	-	-	5 375	-	-
\$15,000 to \$19,999 . . . . .	3 779	-	-	3 779	-	-
\$20,000 to \$29,999 . . . . .	3 923	-	3 923	-	-	-
\$30,000 to \$39,999 . . . . .	1 541	-	1 541	-	-	-
\$40,000 to \$59,999 . . . . .	881	881	-	-	-	-
\$60,000 to \$79,999 . . . . .	235	-	-	-	-	-
\$80,000 and over . . . . .	163	163	-	-	-	-
Grains sold . . . . . farms dollars.	25 256 342 091 212	1 279 61 608 151	5 464 121 396 472	9 154 108 688 466	6 276 40 206 673	3 083 10 191 450
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	488	-	-	-	-	488
\$2,500 to \$4,999 . . . . .	3 868	-	-	-	1 273	2 595
\$5,000 to \$9,999 . . . . .	7 543	-	-	2 540	5 003	-
\$10,000 to \$19,999 . . . . .	8 577	-	1 963	6 614	-	-
\$20,000 to \$39,999 . . . . .	3 948	447	3 501	-	-	-
\$40,000 and over . . . . .	832	832	-	-	-	-
Tobacco sold . . . . . farms dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms dollars.	6 181 6 778 981	424 969 876	1 712 2 422 485	2 332 2 204 777	1 254 906 547	459 275 296
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	5 527	300	1 423	2 144	1 201	459
\$2,500 to \$4,999 . . . . .	510	79	211	167	53	-
\$5,000 to \$9,999 . . . . .	122	32	69	21	-	-
\$10,000 to \$19,999 . . . . .	20	11	9	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms dollars.	1 046 7 328 941	245 4 337 425	365 2 049 293	301 769 306	112 157 027	23 15 890
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	492	33	145	194	97	23
\$2,500 to \$4,999 . . . . .	188	35	78	60	15	-
\$5,000 to \$9,999 . . . . .	127	25	55	47	-	-
\$10,000 to \$19,999 . . . . .	144	57	87	-	-	-
\$20,000 to \$39,999 . . . . .	68	68	-	-	-	-
\$40,000 and over . . . . .	27	27	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms dollars.	13 3 879	1 100	6 2 679	1 250	3 460	2 390
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	13	1	6	1	3	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms dollars.	20 3 010	2 40	7 1 573	4 1 008	4 233	3 156
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	20	2	7	4	4	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 . . . . .	-	-	-	-	-	-

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 . . .	1 634	54	335	692	442	111
dollars . . .	600 091	33 277	155 733	253 391	130 696	26 994
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 606	52	325	682	436	111
\$2,500 to \$4,999 . . . . .	20	-	7	7	6	-
\$5,000 to \$9,999 . . . . .	6	2	1	3	-	-
\$10,000 to \$19,999 . . . . .	2	-	2	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . .	2 655	60	646	1 231	595	123
dollars . . . . .	4 792 031	359 876	1 960 816	1 933 213	485 547	52 579
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	2 065	22	370	972	578	123
\$2,500 to \$4,999 . . . . .	359	8	120	214	17	-
\$5,000 to \$9,999 . . . . .	194	17	132	45	-	-
\$10,000 to \$19,999 . . . . .	35	11	24	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	1 887	61	476	852	398	100
dollars . . . . .	3 379 697	248 446	1 178 958	1 414 268	467 284	70 741
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	1 454	32	302	659	361	100
\$2,500 to \$4,999 . . . . .	330	17	118	158	37	-
\$5,000 to \$9,999 . . . . .	87	6	46	35	-	-
\$10,000 to \$19,999 . . . . .	14	4	10	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	10 377	600	2 845	4 308	2 110	514
dollars . . . . .	40 442 357	6 950 470	15 337 090	13 751 535	3 879 728	523 529
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	4 599	91	689	1 750	1 555	514
\$2,500 to \$4,999 . . . . .	3 150	77	768	1 750	555	-
\$5,000 to \$9,999 . . . . .	1 966	139	1 019	808	-	-
\$10,000 to \$19,999 . . . . .	559	190	369	-	-	-
\$20,000 to \$39,999 . . . . .	90	90	-	-	-	-
\$40,000 and over . . . . .	13	13	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	3 534	254	982	1 454	686	158
dollars . . . . .	6 837 400	1 285 465	2 638 310	2 159 942	656 183	97 500
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 700	109	614	1 182	637	158
\$2,500 to \$4,999 . . . . .	522	59	202	212	49	-
\$5,000 to \$9,999 . . . . .	231	43	128	60	-	-
\$10,000 to \$19,999 . . . . .	73	35	38	-	-	-
\$20,000 to \$39,999 . . . . .	8	8	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	553	33	184	208	92	36
dollars . . . . .	167 167	10 192	65 110	65 957	17 592	8 316
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	541	33	180	201	91	36
\$2,500 to \$4,999 . . . . .	9	-	2	6	1	-
\$5,000 to \$9,999 . . . . .	2	-	1	1	-	-
\$10,000 to \$19,999 . . . . .	1	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	18	-	5	7	4	2
dollars . . . . .	30 626	-	11 150	15 055	3 048	1 373
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	13	-	2	5	4	2
\$2,500 to \$4,999 . . . . .	4	-	3	1	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	22	1	3	5	8	5
dollars . . . . .	11 534	266	7 260	497	3 016	495
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	21	1	2	5	8	5
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	4 808	351	1 373	1 797	951	336
dollars . . . . .	5 774 407	692 256	1 769 206	1 997 533	931 304	384 108
Number of farms with income of—						
\$1 to \$249 . . . . .	1 277	65	286	499	310	117
\$250 to \$499 . . . . .	1 066	44	300	445	204	73
\$500 to \$999 . . . . .	1 006	69	309	399	179	50
\$1,000 to \$4,999 . . . . .	1 257	145	420	385	226	81
\$5,000 to \$9,999 . . . . .	118	13	35	37	23	10
\$10,000 and over . . . . .	84	15	23	32	9	5
Recreational services . . . . . farms . . . . .						
dollars . . . . .	369 590	19 630	154 856	117 210	41 751	36 143
Number of farms with income of—						
\$1 to \$249 . . . . .	45	3	10	15	7	10
\$250 to \$499 . . . . .	8	-	-	4	1	3
\$500 to \$999 . . . . .	13	1	1	3	5	3
\$1,000 to \$4,999 . . . . .	79	2	15	37	18	7
\$5,000 to \$9,999 . . . . .	15	2	9	1	-	3
\$10,000 and over . . . . .	3	-	3	-	-	-
Government farm programs . . . . . farms . . . . .						
dollars . . . . .	79 854 649	11 339 021	26 176 894	27 387 730	11 596 006	3 354 998
Number of farms with income of—						
\$1 to \$249 . . . . .	123	2	12	21	40	48
\$250 to \$499 . . . . .	286	3	10	33	85	155
\$500 to \$999 . . . . .	1 399	9	42	189	492	667
\$1,000 to \$4,999 . . . . .	13 896	189	2 324	5 987	4 080	1 316
\$5,000 to \$9,999 . . . . .	3 912	483	1 890	1 289	211	39
\$10,000 and over . . . . .	935	423	365	110	33	4
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	25 256	1 279	5 464	9 154	6 276	3 083
dollars . . . . .	287 588 319	52 202 985	97 516 662	90 416 172	35 358 206	12 094 294
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	158	-	-	6	35	117
\$1,000 to \$2,499 . . . . .	1 570	-	4	123	590	853
\$2,500 to \$4,999 . . . . .	4 526	-	78	834	2 284	1 330
\$5,000 to \$9,999 . . . . .	8 427	10	652	4 141	2 909	715
\$10,000 to \$14,999 . . . . .	4 995	51	1 428	3 015	436	65
\$15,000 to \$19,999 . . . . .	2 428	104	1 455	846	21	2
\$20,000 to \$29,999 . . . . .	1 968	303	1 481	182	1	1
\$30,000 to \$39,999 . . . . .	614	304	305	5	-	-
\$40,000 to \$49,999 . . . . .	266	214	50	2	-	-
\$50,000 and over . . . . .	304	293	11	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	6 687	437	1 893	2 682	1 291	384
dollars . . . . .	9 574 451	2 235 974	3 545 634	2 797 336	790 428	205 079
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 373	90	683	1 438	879	283
\$500 to \$999 . . . . .	1 170	51	389	476	200	54
\$1,000 to \$4,999 . . . . .	1 670	144	620	667	201	38
\$5,000 to \$9,999 . . . . .	336	74	158	86	10	8
\$10,000 to \$14,999 . . . . .	79	40	30	7	1	1
\$15,000 to \$19,999 . . . . .	22	12	5	5	-	-
\$20,000 to \$29,999 . . . . .	29	22	6	1	-	-
\$30,000 to \$39,999 . . . . .	8	4	2	2	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .						
dollars . . . . .	10 105	600	2 750	4 086	1 991	678
	5 526 830	1 019 330	2 041 093	1 713 727	590 973	161 707
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 966	206	1 549	2 961	1 648	602
\$500 to \$999 . . . . .	1 693	115	536	736	246	60
\$1,000 to \$4,999 . . . . .	1 363	226	639	385	97	16
\$5,000 to \$9,999 . . . . .	74	44	26	4	-	-
\$10,000 to \$14,999 . . . . .	7	7	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .						
tons . . . . .	6 676	435	1 905	2 727	1 249	360
dollars . . . . .	33 641	6 861	12 823	9 959	3 214	784
	2 666 706	515 546	1 020 614	809 240	258 707	62 599
Number of farms that purchased—						
1 to 49 tons . . . . .	6 605	403	1 874	2 721	1 247	360
50 to 99 tons . . . . .	61	22	31	6	2	-
100 to 199 tons . . . . .	8	8	-	-	-	-
200 to 499 tons . . . . .	2	2	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 361	208	1 339	2 325	1 150	339
\$500 to \$999 . . . . .	705	79	296	255	62	13
\$1,000 to \$4,999 . . . . .	578	131	256	146	37	8
\$5,000 to \$9,999 . . . . .	28	13	14	1	-	-
\$10,000 to \$14,999 . . . . .	3	3	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 and over . . . . .	1	1	-	-	-	-



Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	1 330	118	453	524	186	49
tons . . . . .	5 728	1 285	2 578	1 435	354	76
dollars . . . . .	411 227	97 309	172 315	105 900	28 894	6 809
Number of farms that purchased—						
1 to 49 tons . . . . .	1 317	111	448	523	186	49
50 to 99 tons . . . . .	10	6	3	1	-	-
100 to 199 tons . . . . .	2	1	1	-	-	-
200 to 499 tons . . . . .	1	-	1	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 090	69	347	462	167	45
\$500 to \$999 . . . . .	158	20	66	53	16	3
\$1,000 to \$1,999 . . . . .	54	14	28	8	3	1
\$2,000 to \$4,999 . . . . .	25	12	12	1	-	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .	3 397	217	921	1 272	687	300
tons . . . . .	55 281	9 328	19 431	17 668	6 815	2 039
dollars . . . . .	1 875 496	317 992	657 547	591 759	233 862	74 336
Number of farms that purchased—						
1 to 49 tons . . . . .	3 196	161	829	1 224	683	299
50 to 99 tons . . . . .	140	26	72	38	3	1
100 to 199 tons . . . . .	53	25	18	9	1	-
200 to 499 tons . . . . .	8	5	2	1	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 138	72	460	817	524	265
\$500 to \$999 . . . . .	758	52	220	318	136	32
\$1,000 to \$1,999 . . . . .	372	41	185	118	25	3
\$2,000 to \$4,999 . . . . .	113	41	52	18	2	-
\$5,000 to \$9,999 . . . . .	14	9	4	1	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	1 644	115	482	678	282	87
tons . . . . .	47 306	6 678	16 095	16 869	5 925	1 739
dollars . . . . .	573 401	88 483	190 617	206 828	69 510	17 963
Number of farms that purchased—						
1 to 49 tons . . . . .	1 402	77	395	599	252	79
50 to 99 tons . . . . .	161	20	54	59	22	6
100 to 199 tons . . . . .	54	10	23	15	5	1
200 to 499 tons . . . . .	25	7	10	4	3	1
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	1	-	-	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 337	65	370	576	247	79
\$500 to \$999 . . . . .	187	21	74	65	21	6
\$1,000 to \$1,999 . . . . .	85	19	29	25	10	2
\$2,000 to \$4,999 . . . . .	32	9	8	11	4	-
\$5,000 to \$9,999 . . . . .	3	1	1	1	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	12 452	875	3 168	4 638	2 628	1 143
dollars . . . . .	11 043 453	2 468 120	3 920 145	3 153 766	1 157 989	343 433
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 747	77	828	2 101	1 772	969
\$500 to \$999 . . . . .	3 162	100	744	1 534	641	143
\$1,000 to \$4,999 . . . . .	3 404	587	1 571	1 000	215	31
\$5,000 to \$9,999 . . . . .	116	89	24	3	-	-
\$10,000 and over . . . . .	23	22	1	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	18 540	1 197	4 807	7 133	3 876	1 527
dollars . . . . .	20 418 292	4 953 643	7 439 153	5 702 770	1 862 552	460 174
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 810	39	499	2 441	2 528	1 303
\$500 to \$999 . . . . .	5 455	51	1 263	2 876	1 074	191
\$1,000 to \$4,999 . . . . .	5 804	760	2 952	1 794	265	33
\$5,000 to \$9,999 . . . . .	387	277	83	19	8	-
\$10,000 to \$19,999 . . . . .	76	62	10	3	1	-
\$20,000 and over . . . . .	8	8	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	17 208	1 190	4 652	6 664	3 432	1 270
acres fertilized . . . . .	5 789 550	1 111 597	2 170 225	1 814 358	562 646	130 724
dry materials, tons . . . . .	204 000	44 105	75 769	59 955	19 639	4 532
liquid or gas materials, tons . . . . .	23 357	12 131	7 022	3 086	895	223
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	16 647	838	4 446	6 624	3 456	1 283
50 to 99 tons . . . . .	334	209	94	21	10	-
100 to 199 tons . . . . .	67	54	7	3	3	-
200 to 499 tons . . . . .	8	8	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	861	60	216	326	180	79
10 to 49 tons . . . . .	434	127	199	86	20	2
50 to 99 tons . . . . .	78	55	19	4	-	-
100 to 199 tons . . . . .	25	24	1	-	-	-
200 to 499 tons . . . . .	6	6	-	-	-	-
500 tons 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
Lime farms, tons, dollars	-	-	-	-	-	-
Number of farms that used-						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms, dollars	17 742 5 121 785	1 140 1 036 131	4 594 1 771 041	6 796 1 563 156	3 747 577 810	1 465 173 647
Number of farms with expenditures of-						
\$1 to \$499	15 370	491	3 582	6 252	3 624	1 421
\$500 to \$999	1 571	321	723	412	82	33
\$1,000 to \$4,999	773	311	286	128	39	9
\$5,000 to \$9,999	26	17	2	3	2	2
\$10,000 to \$14,999	1	-	-	1	-	-
\$15,000 to \$19,999	1	-	1	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms, dollars	25 125 35 104 404	1 278 4 517 063	5 457 10 955 874	9 135 12 112 627	6 245 5 593 223	3 010 1 925 617
Number of farms with expenditures of-						
\$1 to \$499	3 017	3	56	380	1 212	1 366
\$500 to \$999	7 245	11	351	2 673	3 034	1 176
\$1,000 to \$4,999	14 538	1 071	4 969	6 051	1 981	466
\$5,000 to \$9,999	271	166	66	22	15	2
\$10,000 and over	54	27	15	9	3	-
Gasoline farms, dollars	24 768 19 230 035	1 262 2 082 797	5 399 5 659 084	9 051 6 772 534	6 135 3 471 879	2 921 1 243 741
Number of farms with expenditures of-						
\$1 to \$499	8 412	45	602	2 731	3 058	1 976
\$500 to \$999	9 901	252	2 285	4 191	2 407	766
\$1,000 to \$1,999 <sup>1</sup>	<del>6 402</del>	<del>944</del>	<del>2 503</del>	<del>2 110</del>	<del>658</del>	<del>179</del>
\$2,000 to \$4,999 <sup>2</sup>	5 473 729 53	594 350 21	2141 362 9	1947 171 11	625 33 12	166 13 -
\$5,000 and over <sup>3</sup>	41	25	10	3	3	-
Diesel oil farms, dollars	19 937 11 544 265	1 244 1 908 005	5 065 3 968 678	7 792 3 837 201	4 201 1 412 035	1 635 418 346
Number of farms with expenditures of-						
\$1 to \$499	11 298	62	1 579	4 804	3 403	1 450
\$500 to \$999	5 727	338	2 227	2 328	683	151
\$1,000 to \$1,999 <sup>1</sup>	<del>2 074</del>	<del>819</del>	<del>1 249</del>	<del>697</del>	<del>112</del>	<del>31</del>
\$2,000 to \$4,999 <sup>2</sup>	2345 526 41	532 287 25	1080 164 10	596 61 3	101 11 3	31 3 -
\$5,000 and over <sup>3</sup>	41	25	10	3	3	-
LP gas, butane, and propane farms, dollars	4 414 1 144 897	364 158 954	1 178 385 644	1 615 384 890	897 157 255	360 58 154
Number of farms with expenditures of-						
\$1 to \$99	1 741	79	378	640	448	196
\$100 to \$499	2 036	169	584	760	380	143
\$500 to \$999	474	67	157	173	60	17
\$1,000 to \$2,999	154	46	55	40	9	4
\$3,000 and over	9	3	4	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms, dollars	25 120 3 185 207	1 278 367 307	5 457 942 468	9 135 1 118 002	6 241 552 054	3 009 205 376
Number of farms with expenditures of-						
\$1 to \$99	12 337	102	1 342	4 258	4 224	2 411
\$100 to \$499	12 270	981	3 923	4 785	1 990	591
\$500 to \$999	458	165	180	84	25	4
\$1,000 to \$2,999	53	30	12	6	2	3
\$3,000 and over	2	-	-	2	-	-
Hired farm labor farms, dollars	15 004 16 652 076	1 193 5 026 537	4 346 5 965 592	5 709 4 006 895	2 752 1 277 312	1 004 375 740
Number of farms with expenditures of-						
\$1 to \$499	6 776	74	1 140	2 905	1 901	756
\$500 to \$999	3 394	109	1 037	1 523	557	168
\$1,000 to \$4,999	4 346	673	2 042	1 262	291	78
\$5,000 to \$9,999	368	231	113	19	3	2
\$10,000 to \$14,999	67	55	12	-	-	-
\$15,000 to \$19,999	33	31	2	-	-	-
\$20,000 to \$29,999	17	17	-	-	-	-
\$30,000 to \$39,999	3	3	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more farms, workers	2 534 3 297	658 1 082	1 054 1 277	653 751	137 150	32 37
Less than 150 days farms, workers	13 807 32 201	996 3 896	3 862 10 010	5 316 11 537	2 655 5 011	978 1 747

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	21 588	1 250	5 187	8 190	4 924	2 037
dollars . . . . .	25 540 077	5 989 774	9 210 194	7 265 926	2 440 362	633 821
Commercial fertilizer . . . . . farms . . . . .	17 208	1 190	4 652	6 664	3 432	1 270
acres on which used . . . . .	5 789 550	1 111 597	2 170 225	1 814 358	562 646	130 724
tons . . . . .	227 378	56 237	82 792	63 047	20 543	4 759
dollars . . . . .	20 418 292	4 953 643	7 439 153	5 702 770	1 862 552	460 174
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	173	6	35	74	43	15
acres on which used . . . . .	11 619	1 490	2 799	5 008	1 930	392
dollars . . . . .	17 839	1 118	5 357	7 231	3 423	710
Insects on other crops . . . . . farms . . . . .	701	105	190	250	107	49
acres on which used . . . . .	187 060	44 952	66 329	58 513	13 343	3 923
dollars . . . . .	254 867	88 280	77 644	58 273	24 041	6 629
Nematodes in crops . . . . . farms . . . . .	61	4	13	23	14	7
acres on which used . . . . .	11 899	1 484	3 691	4 381	1 788	555
dollars . . . . .	97 190	6 140	17 213	43 918	20 441	9 478
Diseases in crops and orchards . . . . . farms . . . . .	502	45	130	184	100	43
acres on which used . . . . .	151 191	29 481	50 982	50 831	15 416	4 481
dollars . . . . .	160 039	36 496	54 583	51 114	14 086	3 760
Weeds or grass in crops . . . . . farms . . . . .	16 049	1 054	4 246	6 132	3 353	1 264
acres on which used . . . . .	5 341 698	966 846	1 974 070	1 696 729	566 564	137 489
dollars . . . . .	4 275 913	860 395	1 510 449	1 291 959	474 448	138 662
Weeds or brush in pasture . . . . . farms . . . . .	380	40	115	151	64	10
acres on which used . . . . .	25 552	5 936	8 611	7 928	2 635	442
dollars . . . . .	34 805	7 511	11 916	11 086	3 201	1 091
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	293	31	80	104	56	22
acres on which used . . . . .	69 633	9 108	26 469	24 794	7 875	1 387
dollars . . . . .	72 839	15 653	23 633	23 891	7 293	2 369
Insect control on livestock and poultry . . . . . farms . . . . .	3 325	204	1 034	1 359	546	182
dollars . . . . .	122 120	15 012	45 154	42 544	14 738	4 672
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	11 388	617	3 019	4 724	2 418	610
number . . . . .	565 229	72 037	200 903	209 363	70 380	12 546
Farms with—						
1 to 9 . . . . .	1 010	31	180	309	321	169
10 to 19 . . . . .	1 678	31	243	607	610	187
20 to 49 . . . . .	4 605	109	943	2 192	1 141	220
50 to 99 . . . . .	2 821	152	1 019	1 320	306	24
100 to 199 . . . . .	1 090	196	561	288	35	10
200 to 499 . . . . .	178	94	71	8	5	-
500 to 999 . . . . .	5	3	2	-	-	-
1,000 to 2,499 . . . . .	1	1	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	10 638	567	2 841	4 436	2 240	554
number . . . . .	310 601	36 290	110 081	117 877	39 560	6 793
Farms with—						
1 to 4 . . . . .	844	26	159	278	251	130
5 to 9 . . . . .	1 214	26	185	417	450	136
10 to 19 . . . . .	2 699	49	494	1 175	787	194
20 to 29 . . . . .	1 986	66	484	966	417	53
30 to 49 . . . . .	2 185	108	687	1 103	256	31
50 to 99 . . . . .	1 424	183	694	467	70	10
100 to 199 . . . . .	258	87	135	29	7	-
200 to 499 . . . . .	27	21	3	1	2	-
500 to 999 . . . . .	1	1	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	3 454	106	873	1 532	766	177
number . . . . .	25 012	1 174	7 774	11 232	4 115	717
Farms with—						
1 to 4 . . . . .	1 590	65	395	635	381	114
5 to 9 . . . . .	913	8	144	423	280	58
10 to 19 . . . . .	711	8	203	397	98	5
20 to 29 . . . . .	202	10	111	74	7	-
30 to 49 . . . . .	35	12	20	3	-	-
50 to 99 . . . . .	2	2	-	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	9 188	511	2 513	3 847	1 883	434
number . . . . .	130 195	18 813	46 610	46 142	15 681	2 949
Bulls and steers, including calves . . . . . farms . . . . .	10 333	566	2 803	4 346	2 138	480
number . . . . .	124 433	16 934	44 212	45 344	15 139	2 804
Milk sold to plants or dealers . . . . . farms . . . . .	934	41	326	407	137	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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number	1 905 16 217	123 2 562	553 6 222	813 5 540	352 1 673	64 220
Farms with—						
1 litter . . . . .	258	5	50	108	73	22
2 to 4 litters . . . . .	670	18	148	321	159	24
5 to 9 litters . . . . .	407	14	118	184	76	15
10 to 19 litters . . . . .	355	34	142	137	39	3
20 to 49 litters . . . . .	190	42	81	62	5	-
50 to 99 litters . . . . .	24	9	14	1	-	-
100 to 199 litters . . . . .	-	-	-	-	-	-
200 litters and over . . . . .	1	1	-	-	-	-
Sheep and lambs of all ages . . . farms . . . . . number . . . . .	1 271 116 207	83 16 328	322 36 509	517 42 056	269 17 640	80 3 674
Farms with—						
1 to 24 . . . . .	312	11	72	133	66	30
25 to 99 . . . . .	607	40	132	242	153	40
100 to 299 . . . . .	291	17	91	124	49	10
300 to 999 . . . . .	56	11	26	18	1	-
1,000 to 2,499 . . . . .	5	4	1	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	894 41 535	64 7 615	223 13 407	363 13 882	185 5 435	59 1 196
Ewes 1 year old or older . . . farms . . . . . number . . . . .	1 207 71 405	80 8 383	304 22 147	491 27 039	256 11 487	76 2 349
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	1 041 3 267	66 330	261 955	421 1 135	230 718	63 129
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	1 293 85 632	87 13 863	335 26 275	523 31 227	269 11 857	79 2 410
Horses and ponies . . . . . farms . . . . . number . . . . .	3 652 11 070	278 1 003	1 063 3 363	1 439 4 181	658 1 827	214 696
Sold . . . . . farms . . . . . number . . . . .	459 1 129	31 94	164 373	171 467	70 145	23 50
Horses . . . . . farms . . . . . number . . . . .	2 292 6 509	153 545	655 1 946	890 2 400	451 1 155	143 463
Sold . . . . . farms . . . . . number . . . . .	303 732	19 57	102 237	116 309	49 91	17 38
Ponies . . . . . farms . . . . . number . . . . .	2 017 4 561	178 458	625 1 417	803 1 781	314 672	97 233
Sold . . . . . farms . . . . . number . . . . .	183 397	15 37	69 136	68 158	25 54	6 12
Mules, burros, and donkeys . . . farms . . . . . number . . . . .	21 44	1 3	7 22	9 15	2 2	2 2
Sold . . . . . farms . . . . . number . . . . .	1 2	-	1 2	-	-	-
Any goats . . . . . farms . . . . . number . . . . .	37 59	4 8	9 16	15 20	7 11	2 4
Sold . . . . . farms . . . . . number . . . . .	1 4	-	-	-	1 4	-
Angora goats . . . . . farms . . . . . number . . . . .	1 1	-	-	1 1	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	8 16	-	2 6	3 4	2 4	1 2
Sold . . . . . farms . . . . . number . . . . .	1 4	-	-	-	1 4	-
Other goats . . . . . farms . . . . . number . . . . .	28 42	4 8	7 10	11 15	5 7	1 2
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Hives of bees . . . . . farms . . . . . number . . . . .	25 487	1 4	10 295	8 127	5 31	1 30
Honey sold . . . . . farms . . . . . pounds . . . . .	21 60 375	-	10 35 000	6 19 475	4 2 150	1 3 750
Mink . . . . . farms . . . . . number . . . . .	1 1	-	-	-	-	1 1
Mink and pelts sold . . . farms . . . . . number . . . . .	2 570	-	-	2 570	-	-
Rabbits . . . . . farms . . . . . number . . . . .	110 738	5 110	32 168	45 241	15 181	13 38
Rabbits and pelts sold . . farms . . . . . number . . . . .	8 339	1 200	4 75	2 53	1 11	-
Chinchillas . . . . . farms . . . . . number . . . . .	18 1 437	-	5 386	12 961	1 90	-
Chinchillas and pelts sold . farms . . . . . number . . . . .	15 530	1 50	4 177	9 267	1 36	-



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 . . . . .	142	10	34	59	29	10
acres . . . . .	4 683	377	2 042	1 395	611	258
Commercial fertilizer used . . . . . farms . . . . .	29	6	5	9	9	-
acres . . . . .	954	270	164	303	217	-
Dry materials . . . . . farms . . . . .	26	4	4	9	9	-
tons . . . . .	42	11	6	16	9	-
Liquid or gas materials . . . . . farms . . . . .	5	2	1	1	1	-
tons . . . . .	9	4	3	1	1	-
Sorghums for grain or seed . . . . . farms . . . . .	10	1	1	2	4	2
acres . . . . .	541	55	45	102	199	140
bushels . . . . .	23 679	1 650	3 600	3 865	9 764	4 800
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	45	-	45	-	-	-
Sorghums for silage . . . . . farms . . . . .	31	3	12	10	5	1
acres . . . . .	837	90	417	243	80	7
tons, green weight . . . . .	4 461	470	1 876	1 670	430	15
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	88	2	20	45	16	5
acres . . . . .	1 959	50	573	955	296	85
tons, dry weight . . . . .	3 259	40	807	1 953	390	69
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	20	5	3	4	6	2
acres . . . . .	1 346	182	1 007	95	36	26
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	24 866	1 278	5 445	9 085	6 121	2 937
acres . . . . .	5 197 208	678 964	1 679 304	1 816 526	781 763	240 651
bushels . . . . .	157 591 987	22 447 106	53 392 719	54 339 605	21 546 498	5 866 059
Irrigated . . . . . farms . . . . .	22	3	4	6	6	3
acres . . . . .	1 269	129	203	655	166	116
Commercial fertilizer used . . . . . farms . . . . .	16 462	1 153	4 523	6 385	3 226	1 175
acres . . . . .	3 311 657	559 795	1 236 675	1 089 247	343 901	82 039
Dry materials . . . . . farms . . . . .	16 060	1 043	4 393	6 298	3 176	1 150
tons . . . . .	103 990	18 992	38 311	32 937	11 115	2 635
Liquid or gas materials . . . . . farms . . . . .	800	197	236	215	112	40
tons . . . . .	8 792	4 593	2 459	1 273	376	91
Winter wheat . . . . . farms . . . . .	445	27	119	141	94	64
acres . . . . .	56 102	10 284	18 940	16 099	6 823	3 956
bushels . . . . .	1 415 573	278 421	469 604	396 973	177 914	92 661
Irrigated . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	110	-	-	-	110	-
Commercial fertilizer used . . . . . farms . . . . .	294	26	95	109	45	19
acres . . . . .	43 519	10 199	15 585	12 667	3 688	1 380
Dry materials . . . . . farms . . . . .	292	25	95	108	45	19
tons . . . . .	1 181	273	430	317	103	58
Liquid or gas materials . . . . . farms . . . . .	3	2	-	1	-	-
tons . . . . .	12	7	-	5	-	-
Oats for grain . . . . . farms . . . . .	18 907	1 050	4 455	7 158	4 410	1 834
acres . . . . .	1 722 705	246 312	551 973	578 249	261 552	84 619
bushels . . . . .	100 590 195	16 979 656	34 007 105	32 467 905	13 234 658	3 900 871
Irrigated . . . . . farms . . . . .	10	1	3	2	2	2
acres . . . . .	558	50	71	230	150	57
Commercial fertilizer used . . . . . farms . . . . .	8 852	795	2 782	3 359	1 432	484
acres . . . . .	895 358	184 588	344 070	265 377	81 983	19 340
Dry materials . . . . . farms . . . . .	8 557	697	2 687	3 297	1 400	476
tons . . . . .	32 733	7 292	12 563	9 232	2 930	716
Liquid or gas materials . . . . . farms . . . . .	547	143	177	141	65	21
tons . . . . .	3 735	1 989	1 120	466	132	28
Barley for grain . . . . . farms . . . . .	15 776	1 011	3 953	6 077	3 502	1 233
acres . . . . .	1 688 978	281 805	573 351	560 016	218 102	55 704
bushels . . . . .	69 530 293	13 170 094	24 683 054	21 999 186	7 833 910	1 844 049
Irrigated . . . . . farms . . . . .	6	1	2	2	-	1
acres . . . . .	405	110	18	213	-	64
Commercial fertilizer used . . . . . farms . . . . .	10 307	871	3 087	3 993	1 840	516
acres . . . . .	1 194 951	241 525	445 004	369 982	115 546	22 894
Dry materials . . . . . farms . . . . .	9 976	780	2 977	3 923	1 796	500
tons . . . . .	44 832	9 868	16 583	13 164	4 325	892
Liquid or gas materials . . . . . farms . . . . .	807	174	254	230	112	37
tons . . . . .	6 646	3 042	2 262	974	307	61
Rye for grain . . . . . farms . . . . .	2 383	159	613	932	493	186
acres . . . . .	171 398	21 237	55 250	62 774	25 128	7 009
bushels . . . . .	3 828 160	560 009	1 329 801	1 330 723	485 035	122 592
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	718	86	248	271	84	29
acres . . . . .	59 646	12 170	23 059	18 759	4 361	1 297
Dry materials . . . . . farms . . . . .	682	73	238	260	83	28
tons . . . . .	1 833	348	675	643	132	35
Liquid or gas materials . . . . . farms . . . . .	37	14	10	11	1	1
tons . . . . .	301	184	78	36	1	2



Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	1 381	157	358	446	283	137
acres . . . . .	155 427	40 428	50 131	41 068	18 117	5 683
bushels . . . . .	2 679 203	755 416	897 558	672 515	272 725	80 989
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	75	-	-	75	-	-
Commercial fertilizer used . . . . . farms . . . . .	113	22	43	31	14	3
acres . . . . .	8 449	2 136	4 004	1 850	352	107
Dry materials . . . . . farms . . . . .	107	21	41	29	13	3
tons . . . . .	424	151	177	75	16	5
Liquid or gas materials . . . . . farms . . . . .	6	1	2	2	1	-
tons . . . . .	33	3	25	5	(2)	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	756	64	142	291	183	76
acres . . . . .	15778	9664	3763	1745	464	142
hundredweight . . . . .	21359618	1430734	469556479	172279	54138	8854
Irrigated . . . . . farms . . . . .	2	-	-	1	1	-
acres . . . . .	3	-	-	3	(2)	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	218	50	62	68	30	8
acres . . . . .	15629	9661	3737	1684	424	123
Dry materials . . . . . farms . . . . .	207	47	58	41	29	7
tons . . . . .	1890	1209	411	187	77	6
Liquid or gas materials . . . . . farms . . . . .	36	9	14	8	4	1
tons . . . . .	412	287	89	22	6	8
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 . . . . .	7 857	498	2 259	3 128	1 514	458
acres . . . . .	379 754	49 065	133 851	135 007	48 944	12 887
tons, dry . . . . .	619 939	92 787	229 525	210 236	70 502	16 889
Irrigated . . . . . farms . . . . .	38	2	15	12	8	1
acres . . . . .	2 527	900	867	457	263	40
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 528	83	429	610	324	82
acres . . . . .	64 399	6 017	21 413	24 435	10 048	2 486
tons, dry . . . . .	82 745	9 054	28 312	30 728	12 203	2 448
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	1 403	51	353	564	332	103
acres . . . . .	41 901	4 287	12 065	14 948	8 355	2 246
tons, dry . . . . .	60 471	7 161	17 388	22 080	10 959	2 883
Irrigated . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	20	-	-	-	20	-
Other hay . . . . . farms . . . . .	7 442	328	1 817	3 132	1 640	525
acres . . . . .	373 039	27 563	111 796	151 853	64 142	17 685
tons, dry . . . . .	376 883	29 367	118 512	151 693	60 878	16 433
Irrigated . . . . . farms . . . . .	9	1	2	2	1	3
acres . . . . .	327	5	118	80	24	100
Grass silage . . . . . farms . . . . .	88	16	50	19	3	-
acres . . . . .	4 077	1 052	2 334	573	118	-
tons, green . . . . .	17 833	4 865	10 718	1 908	342	-
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	6	-	6	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	153	9	26	65	39	14
acres . . . . .	6 921	1 480	1 576	2 223	1 215	427
tons, green . . . . .	11 847	2 675	2 957	3 205	2 321	689
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	541	81	232	162	55	11
acres . . . . .	27 890	8 959	10 973	6 212	1 463	283
Dry materials . . . . . farms . . . . .	510	75	215	158	52	10
tons . . . . .	1 806	530	712	403	124	37
Liquid or gas materials . . . . . farms . . . . .	32	6	17	5	3	1
tons . . . . .	133	83	43	4	3	(2)

<sup>1</sup>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
<b>Field seeds</b>							
Red clover seed	farms	27	5	7	11	3	1
	acres	753	181	181	309	81	1
	pounds	71 112	20 600	13 400	25 000	12 100	12
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	97	9	23	36	19	10
	acres	1 877	282	543	562	300	190
	pounds	73 631	12 695	15 730	23 814	15 302	6 090
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	49	13	18	11	5	2
	acres	3 389	1 253	1 489	416	181	50
Dry materials	farms	41	8	16	11	5	1
	tons	177	57	85	26	8	1
Liquid or gas materials	farms	13	9	3	-	-	1
	tons	81	69	8	-	-	4
<b>Vegetables</b>							
Total, all vegetables	farms	27	-	11	4	9	3
	acres	57	-	45	3	7	2
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	2	-	2	-	-	-
	acres	32	-	32	-	-	-
Dry materials	farms	2	-	2	-	-	-
	tons	2	-	2	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Tomatoes	farms	4	-	-	1	2	1
	acres	(2)	-	-	(2)	(2)	(2)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn	farms	18	-	7	3	6	2
	acres	18	-	11	2	4	1
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Cucumbers and pickles	farms	15	-	5	2	6	2
	acres	7	-	3	1	2	1
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Watermelons	farms	3	-	1	-	1	1
	acres	(2)	-	(2)	-	(2)	(2)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	1	-	1	-	-	-
	acres	(2)	-	(2)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
<b>Berries</b>							
Strawberries	farms	16	-	8	6	-	2
	acres	4	-	3	1	-	(2)
	pounds	4 417	-	3 380	887	-	150
Irrigated	farms	2	-	2	-	-	-
	acres	(2)	-	(2)	-	-	-
Commercial fertilizer used on berries	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	42	3	13	14	5	7
	acres	89	1	33	33	13	9
Irrigated	farms	1	-	-	1	-	-
	acres	20	-	-	20	-	-
Commercial fertilizer used	farms	15	-	2	6	3	4
	acres	51	-	15	24	6	6
Dry materials	farms	15	-	2	6	3	4
	tons	3	-	(2)	3	(2)	(2)
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Apples	farms	34	3	9	12	5	5
	acres	64	1	20	25	12	6
Trees not of bearing age	number	937	30	149	472	90	196
Trees of bearing age	number	1 859	107	595	849	228	80
	pounds	64 786	2 750	15 439	34 197	7 200	5 200
<b>Peaches</b>							
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
<b>Peaches, clingstone</b>							
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
<b>Peaches, freestone</b>							
	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 . . . . .	-	-	-	-	-	-
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 . . . . .	10	-	4	4	1	1
acres . . . . .	9	-	4	4	1	(2)
Trees not of bearing age . . . . . number . . . . .	479	-	224	255	-	-
Trees of bearing age . . . . . number . . . . .	220	-	50	70	25	75
pounds . . . . .	983	-	408	400	175	-
Cherries, tart . . . . . farms . . . . .	8	-	4	2	1	1
acres . . . . .	9	-	4	4	1	(2)
Trees not of bearing age . . . . . number . . . . .	467	-	224	243	-	-
Trees of bearing age . . . . . number . . . . .	205	-	50	60	20	75
pounds . . . . .	898	-	408	390	100	-
Cherries, sweet . . . . . farms . . . . .	3	-	-	2	1	-
acres . . . . .	(2)	-	-	(2)	(2)	-
Trees not of bearing age . . . . . number . . . . .	12	-	-	12	-	-
Trees of bearing age . . . . . number . . . . .	15	-	-	10	5	-
pounds . . . . .	85	-	-	10	75	-
Plums . . . . . farms . . . . .	25	1	8	10	1	5
acres . . . . .	18	(2)	9	5	1	3
Trees not of bearing age . . . . . number . . . . .	509	8	318	111	-	72
Trees of bearing age . . . . . number . . . . .	979	18	375	335	6	245
pounds, fresh . . . . .	4 429	-	1 632	1 597	300	900
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	3	-	-	1	1	1
acres . . . . .	(2)	-	-	(2)	(2)	(2)
Vines not of bearing age . . . . . number . . . . .	21	-	-	13	4	4
Vines of bearing age . . . . . number . . . . .	90	-	-	-	45	45
pounds . . . . .	160	-	-	-	60	100

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	776	301	263	158	36	18
percent . . . . .	100.0	38.8	33.9	20.4	4.6	2.3
Land in farms . . . . . acres . . . . .	640 018	417 154	160 991	52 698	5 785	3 390
Average size of farm . . . . . acres . . . . .	824.7	1 385.8	612.1	333.5	160.6	188.3
Value of land and buildings . . . . . dollars . . . . .	133 190 576	91 462 954	29 977 772	10 119 694	1 046 058	584 098
Average per farm . . . . . dollars . . . . .	171 637	303 863	113 983	64 048	29 057	32 449
Average per acre . . . . . dollars . . . . .	208.10	219.25	186.20	192.03	180.82	172.30
<b>Number of farms by value of farm</b>						
\$1 to \$9,999 . . . . .	14	-	1	4	3	6
\$10,000 to \$19,999 . . . . .	22	3	4	3	8	4
\$20,000 to \$39,999 . . . . .	58	5	11	21	17	4
\$40,000 to \$69,999 . . . . .	110	4	32	66	6	2
\$70,000 to \$99,999 . . . . .	116	12	59	43	2	-
\$100,000 to \$149,999 . . . . .	154	36	97	20	-	1
\$150,000 to \$199,999 . . . . .	89	43	44	1	-	1
\$200,000 to \$499,999 . . . . .	169	154	15	-	-	-
\$500,000 and over . . . . .	44	44	-	-	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	608	261	197	117	26	7
acres . . . . .	309 040	184 708	86 309	32 955	4 214	854
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	631	283	216	102	18	12
acres . . . . .	357 872	250 301	80 325	22 703	2 007	2 536
Land rented or leased to others . . . . .						
farms . . . . .	79	36	19	7	-	-
acres . . . . .	26 894	17 855	5 643	2 960	436	-
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	776	301	263	158	36	18
acres . . . . .	573 351	385 855	132 521	46 689	5 332	2 954
Harvested cropland . . . . . farms . . . . .	775	301	263	158	35	18
acres . . . . .	427 507	293 828	96 353	32 403	3 465	1 458
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	11	-	-	1	4	6
50 to 99 acres . . . . .	36	-	1	13	16	6
100 to 199 acres . . . . .	103	2	23	60	13	5
200 to 499 acres . . . . .	330	49	194	84	2	1
500 to 999 acres . . . . .	185	140	45	-	-	-
1,000 acres and over . . . . .	110	110	-	-	-	-
1,000 to 1,999 acres . . . . .	87	87	-	-	-	-
2,000 acres and over . . . . .	23	23	-	-	-	-
Cropland used only for pasture or grazing . . . . .						
farms . . . . .	100	36	37	17	8	2
acres . . . . .	5 874	3 729	1 029	735	317	64
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . .						
farms . . . . .	86	31	34	18	2	1
acres . . . . .	10 300	6 758	2 561	843	72	66
Cropland on which all crops failed . . . . .						
farms . . . . .	24	7	7	9	1	-
acres . . . . .	1 384	635	404	295	50	-
Cropland in cultivated summer fallow . . . . .						
farms . . . . .	643	269	214	129	21	10
acres . . . . .	122 210	76 486	31 089	11 988	1 333	1 314
Cropland idle . . . . .						
farms . . . . .	86	37	29	15	2	3
acres . . . . .	6 076	4 419	1 085	425	95	52
Total woodland . . . . . farms . . . . .	211	94	55	48	8	6
acres . . . . .	12 656	7 730	2 699	1 903	195	129
Woodland pastured . . . . . farms . . . . .	91	44	22	19	4	2
acres . . . . .	4 051	2 024	1 001	980	21	25
Woodland not pastured . . . . . farms . . . . .	154	66	40	39	4	5
acres . . . . .	8 605	5 706	1 698	923	174	104
Pastureland and rangeland (other than cropland and woodland pasture) . . . . .						
farms . . . . .	94	39	31	23	1	-
acres . . . . .	32 562	10 787	19 614	2 146	15	-
Improved pastureland and rangeland . . . . .						
farms . . . . .	23	12	6	5	-	-
acres . . . . .	1 498	1 114	109	275	-	-
Pastureland and rangeland not improved . . . . .						
farms . . . . .	76	28	27	20	1	-
acres . . . . .	31 064	9 673	19 505	1 871	15	-
All other land (see text) . . . . . farms . . . . .	518	210	181	102	17	8
acres . . . . .	21 449	12 782	6 157	1 960	243	307
Total pastureland (all types) . . . . . farms . . . . .	229	91	76	49	10	3
acres . . . . .	42 487	16 540	21 644	3 861	353	89
Irrigated land . . . . . farms . . . . .	72	15	28	23	5	1
acres . . . . .	14 303	5 851	5 126	2 841	445	40
Cropland harvested . . . . . farms . . . . .	72	15	28	23	5	1
acres . . . . .	13 943	5 771	5 086	2 785	266	35
Artificial drainage . . . . . farms . . . . .	299	116	111	61	7	4
acres . . . . .	117 088	63 343	39 277	13 488	770	210
<b>Conservation practices</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	2	1	-	1	-	-
acres . . . . .	334	190	-	144	-	-
Stripcropping systems to control erosion . . . . . farms . . . . .	18	10	5	3	-	-
acres . . . . .	8 462	6 246	1 972	244	-	-
Cropland and pastureland having terraces . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	2	-	-	2	-	-

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	776	301	263	158	36	18
Full owners .....	147	19	47	57	18	6
Part owners .....	455	238	149	59	8	1
Tenants .....	174	44	67	42	10	11
White farm operators .....	776	301	263	158	36	18
Full owners .....	147	19	47	57	18	6
Part owners .....	455	238	149	59	8	1
Tenants .....	174	44	67	42	10	11
Negro farm operators .....	-	-	-	-	-	-
Full owners .....	-	-	-	-	-	-
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	593	197	215	136	29	16
acres .....	415 373	245 352	117 281	45 223	4 372	3 145
Partnership .....	173	94	48	22	7	2
acres .....	209 732	156 889	43 710	7 475	1 413	245
Corporation, including family owned .....	9	9	-	-	-	-
acres .....	14 516	14 516	-	-	-	-
10 or fewer shareholders .....	8	8	-	-	-	-
acres .....	14 209	14 209	-	-	-	-
More than 10 shareholders .....	1	1	-	-	-	-
acres .....	307	307	-	-	-	-
Other .....	1	1	-	-	-	-
acres .....	397	397	-	-	-	-
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	17	2	2	11	2	-
25 to 34 years .....	118	25	51	28	8	4
35 to 44 years .....	219	117	60	31	7	6
45 to 54 years .....	227	78	91	46	7	5
55 to 64 years .....	148	58	50	32	7	1
65 years and over .....	47	21	9	10	5	2
Average age .....	46.4	47.2	45.8	46.0	46.2	44.3
Farm operators by place of residence:						
On farm operated .....	571	217	214	120	16	4
Not on farm operated .....	165	75	36	30	15	9
Farm operators reporting days of work						
off farm .....	304	81	110	84	19	10
1 to 49 days .....	133	34	63	32	1	3
50 to 99 days .....	62	21	19	18	4	-
100 to 199 days .....	65	11	24	24	3	3
200 days and over .....	44	15	4	10	11	4
<b>Farms by Size</b>						
1 to 9 acres .....	1	-	-	-	-	1
10 to 49 acres .....	3	-	-	-	-	3
50 to 69 acres .....	8	-	-	-	7	1
70 to 99 acres .....	18	-	-	8	6	4
100 to 139 acres .....	7	-	2	1	2	2
140 to 179 acres .....	48	2	6	24	12	4
180 to 219 acres .....	17	-	5	10	2	-
220 to 259 acres .....	33	4	11	15	2	1
260 to 499 acres .....	204	10	111	79	4	-
500 to 999 acres .....	239	105	111	21	1	1
1,000 to 1,999 acres .....	147	130	16	-	-	1
2,000 acres and over .....	51	50	1	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	91	91	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	210	210	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	263	-	263	-	-	-
Class 3— " \$10,000 to \$19,999 .....	158	-	-	158	-	-
Class 4— " \$5,000 to \$9,999 .....	36	-	-	-	36	-
Class 5— " \$2,500 to \$4,999 .....	18	-	-	-	-	18
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	-	-	-	-	-	-
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-
Other field-crop farms .....	776	301	263	158	36	18
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

		Other field-crop farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .		776 40 570 342	301 30 267 529	263 7 589 775	158 2 383 134	36 267 254	18 62 650
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . . . .		2	-	-	-	-	2
\$2,500 to \$4,999 . . . . .		16	-	-	-	-	16
\$5,000 to \$7,499 . . . . .		20	-	-	-	20	-
\$7,500 to \$9,999 . . . . .		16	-	-	-	16	-
\$10,000 to \$14,999 . . . . .		71	-	-	71	-	-
\$15,000 to \$19,999 . . . . .		87	-	-	87	-	-
\$20,000 to \$29,999 . . . . .		146	-	146	-	-	-
\$30,000 to \$39,999 . . . . .		117	-	117	-	-	-
\$40,000 to \$59,999 . . . . .		100	100	-	-	-	-
\$60,000 to \$79,999 . . . . .		61	61	-	-	-	-
\$80,000 and over . . . . .		140	140	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .		729 11 333 938	293 8 236 065	254 2 341 294	146 684 465	28 62 145	8 9 969
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .		70	5	10	29	18	8
\$2,500 to \$4,999 . . . . .		84	4	28	42	10	-
\$5,000 to \$9,999 . . . . .		194	21	98	75	-	-
\$10,000 to \$19,999 . . . . .		200	82	118	-	-	-
\$20,000 to \$39,999 . . . . .		133	133	-	-	-	-
\$40,000 and over . . . . .		48	48	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .		-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .		-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .		-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		-	-	-	-	-	-
\$40,000 and over . . . . .		-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .		-	-	-	-	-	-
Number of farms by value of cotton etc sold:							
\$1 to \$2,499 . . . . .		-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .		-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		-	-	-	-	-	-
\$40,000 and over . . . . .		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .		111 183 313	43 88 275	41 60 063	26 32 175	1 2 800	-
Number of farms by value of field seeds etc sold:							
\$1 to \$2,499 . . . . .		91	32	35	24	-	-
\$2,500 to \$4,999 . . . . .		16	8	5	2	1	-
\$5,000 to \$9,999 . . . . .		3	2	1	-	-	-
\$10,000 to \$19,999 . . . . .		1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .		-	-	-	-	-	-
\$40,000 and over . . . . .		-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .		776 28 057 952	301 21 217 046	263 4 983 651	158 1 612 800	36 191 774	18 52 681
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .		6	-	-	-	-	6
\$2,500 to \$4,999 . . . . .		29	-	-	-	17	12
\$5,000 to \$9,999 . . . . .		92	-	-	73	19	-
\$10,000 to \$19,999 . . . . .		246	-	161	85	-	-
\$20,000 to \$39,999 . . . . .		204	102	102	-	-	-
\$40,000 and over . . . . .		199	199	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .		7 10 624	-	3 2 904	2 3 620	2 4 100	-
Number of farms by value of vegetables etc sold:							
\$1 to \$2,499 . . . . .		7	-	3	2	2	-
\$2,500 to \$4,999 . . . . .		-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		-	-	-	-	-	-
\$40,000 and over . . . . .		-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .		-	-	-	-	-	-
Number of farms by value of fruits 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 . . . . .		-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	17 3 896	3 432	6 2 167	7 1 213	1 84	-
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	17	3	6	7	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 . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	6 8 982	1 1 500	3 5 816	1 500	1 1 166	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	4	1	1	1	1	-
\$2,500 to \$4,999 . . . . .	2	-	2	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	10 24 401	2 18 749	4 3 878	3 1 368	1 406	-
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	9	1	4	3	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 . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	110 645 985	52 486 102	34 128 226	20 28 257	4 3 400	-
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	57	18	17	18	4	-
\$2,500 to \$4,999 . . . . .	18	10	6	2	-	-
\$5,000 to \$9,999 . . . . .	19	9	10	-	-	-
\$10,000 to \$19,999 . . . . .	9	8	1	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	55 291 660	21 217 009	23 55 780	9 17 492	2 1 379	-
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	29	7	15	5	2	-
\$2,500 to \$4,999 . . . . .	9	3	2	4	-	-
\$5,000 to \$9,999 . . . . .	9	3	6	-	-	-
\$10,000 to \$19,999 . . . . .	5	5	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	10 9 491	4 2 251	3 5 996	3 1 244	-	-
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	9	4	2	3	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	-	-	-	-	-	-
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 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	1 100	1 100	-	-	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	1	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . .	185	82	68	32	3	-
dollars . . .	386 193	208 596	150 627	25 309	1 661	-
Number of farms with income of—						
\$1 to \$249 . . . . .	36	11	15	9	1	-
\$250 to \$499 . . . . .	23	5	10	7	1	-
\$500 to \$999 . . . . .	35	14	16	5	-	-
\$1,000 to \$4,999 . . . . .	76	43	21	11	1	-
\$5,000 to \$9,999 . . . . .	5	4	1	-	-	-
\$10,000 and over . . . . .	10	5	5	-	-	-
Recreational services . . . . . farms . . .	6	2	1	3	-	-
dollars . . .	9 984	3 400	200	6 384	-	-
Number of farms with income of—						
\$1 to \$249 . . . . .	2	-	1	1	-	-
\$250 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	2	1	-	1	-	-
\$1,000 to \$4,999 . . . . .	1	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . farms . . .	595	244	208	119	16	8
dollars . . .	3 385 266	2 205 498	842 646	309 500	21 195	6 427
Number of farms with income of—						
\$1 to \$249 . . . . .	9	4	2	-	-	3
\$250 to \$499 . . . . .	5	-	1	1	1	2
\$500 to \$999 . . . . .	24	1	5	14	4	-
\$1,000 to \$4,999 . . . . .	317	70	135	98	11	3
\$5,000 to \$9,999 . . . . .	161	96	59	6	-	-
\$10,000 and over . . . . .	79	73	6	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . .	776	301	263	158	36	18
dollars . . .	32 758 583	24 705 927	5 910 342	1 880 180	183 580	78 554
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	2	-	-	-	-	2
\$1,000 to \$2,499 . . . . .	8	-	-	-	6	2
\$2,500 to \$4,999 . . . . .	25	-	-	2	13	10
\$5,000 to \$9,999 . . . . .	82	-	7	58	15	2
\$10,000 to \$14,999 . . . . .	111	1	42	64	2	2
\$15,000 to \$19,999 . . . . .	102	2	72	28	-	-
\$20,000 to \$29,999 . . . . .	138	32	100	6	-	-
\$30,000 to \$39,999 . . . . .	66	33	33	-	-	-
\$40,000 to \$49,999 . . . . .	43	36	7	-	-	-
\$50,000 and over . . . . .	199	197	2	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . .	101	39	33	22	4	3
dollars . . .	421 199	250 614	150 763	19 136	432	254
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	43	11	10	15	4	3
\$500 to \$999 . . . . .	11	4	4	3	-	-
\$1,000 to \$4,999 . . . . .	22	8	11	3	-	-
\$5,000 to \$9,999 . . . . .	12	7	4	1	-	-
\$10,000 to \$14,999 . . . . .	5	3	2	-	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	2	1	-	-	-
\$30,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	1	-	1	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . farms . . .	169	60	58	42	9	-
dollars . . .	178 322	103 469	61 334	12 030	1 489	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	96	22	29	36	9	-
\$500 to \$999 . . . . .	25	9	12	4	-	-
\$1,000 to \$4,999 . . . . .	42	25	15	2	-	-
\$5,000 to \$9,999 . . . . .	4	2	2	-	-	-
\$10,000 to \$14,999 . . . . .	2	2	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . farms . . .	105	39	32	27	7	-
tons . . .	832	553	203	63	13	-
dollars . . .	68 605	44 999	18 709	4 049	848	-
Number of farms that purchased—						
1 to 49 tons . . . . .	103	37	32	27	7	-
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	76	20	22	27	7	-
\$500 to \$999 . . . . .	8	4	4	-	-	-
\$1,000 to \$4,999 . . . . .	20	14	6	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	1	1	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	21	7	11	3	-	-
tons . . . . .	139	95	38	6	-	-
dollars . . . . .	9 805	6 174	3 392	239	-	-
Number of farms that purchased—						
1 to 49 tons . . . . .	21	7	11	3	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	17	4	10	3	-	-
\$500 to \$999 . . . . .	2	2	-	-	-	-
\$1,000 to \$1,999 . . . . .	1	-	1	-	-	-
\$2,000 to \$4,999 . . . . .	1	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .	76	25	31	18	2	-
tons . . . . .	2 086	982	874	219	11	-
dollars . . . . .	76 886	38 562	30 689	7 224	411	-
Number of farms that purchased—						
1 to 49 tons . . . . .	63	20	24	17	2	-
50 to 99 tons . . . . .	8	1	6	1	-	-
100 to 199 tons . . . . .	5	4	1	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	37	7	15	13	2	-
\$500 to \$999 . . . . .	17	6	7	4	-	-
\$1,000 to \$1,999 . . . . .	11	7	4	-	-	-
\$2,000 to \$4,999 . . . . .	7	2	4	1	-	-
\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	30	15	11	2	2	-
tons . . . . .	1 741	684	1 011	36	10	-
dollars . . . . .	23 026	13 734	8 544	518	230	-
Number of farms that purchased—						
1 to 49 tons . . . . .	22	10	8	2	2	-
50 to 99 tons . . . . .	4	3	1	-	-	-
100 to 199 tons . . . . .	2	2	-	-	-	-
200 to 499 tons . . . . .	1	-	1	-	-	-
500 to 999 tons . . . . .	1	-	1	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	18	8	6	2	2	-
\$500 to \$999 . . . . .	7	4	3	-	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	-	-	-
\$2,000 to \$4,999 . . . . .	4	2	2	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	762	301	262	156	32	11
dollars . . . . .	2 671 664	2 115 418	406 424	131 065	16 780	1 977
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	129	9	35	57	17	11
\$500 to \$999 . . . . .	155	13	69	63	10	-
\$1,000 to \$4,999 . . . . .	326	135	151	35	5	-
\$5,000 to \$9,999 . . . . .	80	73	6	1	-	-
\$10,000 and over . . . . .	72	71	1	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	765	301	263	156	33	12
dollars . . . . .	3 497 055	2 648 090	639 162	186 545	19 396	3 862
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	43	-	1	16	15	11
\$500 to \$999 . . . . .	79	3	13	51	12	-
\$1,000 to \$4,999 . . . . .	432	97	239	89	6	1
\$5,000 to \$9,999 . . . . .	124	114	10	-	-	-
\$10,000 to \$19,999 . . . . .	64	64	-	-	-	-
\$20,000 and over . . . . .	23	23	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	765	301	263	156	33	12
acres fertilized . . . . .	383 705	271 108	82 070	27 420	2 604	503
dry materials, tons . . . . .	28 791	20 676	5 962	1 934	178	41
liquid or gas materials, tons . . . . .	8 232	6 759	1 123	284	66	(2)
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	540	113	237	149	29	12
50 to 99 tons . . . . .	115	101	14	-	-	-
100 to 199 tons . . . . .	46	46	-	-	-	-
200 to 499 tons . . . . .	15	15	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	158	32	64	52	9	1
10 to 49 tons . . . . .	128	85	31	10	2	-
50 to 99 tons . . . . .	36	34	2	-	-	-
100 to 199 tons . . . . .	11	11	-	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	685	284	243	130	22	6
dollars . . . . .	1 151 436	907 501	190 315	48 925	4 225	470
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	244	26	91	99	22	6
\$500 to \$999 . . . . .	142	30	85	27	-	-
\$1,000 to \$4,999 . . . . .	252	181	67	4	-	-
\$5,000 to \$9,999 . . . . .	32	32	-	-	-	-
\$10,000 to \$14,999 . . . . .	10	10	-	-	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 and over . . . . .	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	773	301	263	158	35	16
dollars . . . . .	2 040 116	1 314 843	496 437	198 769	20 620	9 447
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	56	1	5	20	19	11
\$500 to \$999 . . . . .	94	3	33	45	12	1
\$1,000 to \$4,999 . . . . .	533	209	223	93	4	4
\$5,000 to \$9,999 . . . . .	69	67	2	-	-	-
\$10,000 and over . . . . .	21	21	-	-	-	-
Gasoline . . . . . farms . . . . .	764	297	260	157	34	16
dollars . . . . .	1 120 322	668 636	304 737	126 526	14 759	5 664
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	121	9	33	45	22	12
\$500 to \$999 . . . . .	202	46	80	62	11	3
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>269</del> <del>422</del>	<del>104</del> <del>223</del>	<del>119</del> <del>147</del>	<del>44</del> <del>50</del>	1	1
\$2,000 to \$4,999 <sup>2</sup> . . . . .	153 <del>17</del>	119 <del>17</del>	28 <del>—</del>	6 <del>—</del>	-	-
\$5,000 and over <sup>3</sup> . . . . .	19 <del>2</del>	19 <del>2</del>	-	-	-	-
Diesel oil . . . . . farms . . . . .	656	283	228	120	17	8
dollars . . . . .	701 936	509 090	138 498	48 433	3 331	2 584
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	233	27	106	79	16	5
\$500 to \$999 . . . . .	193	78	79	33	-	3
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>135</del> <del>215</del>	<del>85</del> <del>153</del>	<del>41</del> <del>43</del>	8	1	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	30 <del>13</del>	78 <del>13</del>	2 <del>—</del>	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	15 <del>2</del>	15 <del>2</del>	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	169	89	45	30	2	3
dollars . . . . .	47 043	29 965	10 171	6 278	561	68
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	49	20	14	12	-	3
\$100 to \$499 . . . . .	90	50	25	13	2	-
\$500 to \$999 . . . . .	19	9	6	4	-	-
\$1,000 to \$2,999 . . . . .	11	10	-	1	-	-
\$3,000 and over . . . . .	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	772	301	262	158	35	16
dollars . . . . .	170 815	107 152	43 031	17 532	1 969	1 131
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	239	31	81	85	29	13
\$100 to \$499 . . . . .	449	198	171	71	6	3
\$500 to \$999 . . . . .	64	55	8	1	-	-
\$1,000 to \$2,999 . . . . .	18	15	2	1	-	-
\$3,000 and over . . . . .	2	2	-	-	-	-
Hired farm labor . . . . . farms . . . . .	697	293	244	133	19	8
dollars . . . . .	5 351 153	4 427 220	701 206	199 158	15 185	8 384
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	73	3	28	31	8	3
\$500 to \$999 . . . . .	56	6	22	24	3	1
\$1,000 to \$4,999 . . . . .	303	59	155	77	8	4
\$5,000 to \$9,999 . . . . .	126	88	37	1	-	-
\$10,000 to \$14,999 . . . . .	46	44	2	-	-	-
\$15,000 to \$19,999 . . . . .	36	36	-	-	-	-
\$20,000 to \$29,999 . . . . .	22	22	-	-	-	-
\$30,000 to \$39,999 . . . . .	12	12	-	-	-	-
\$40,000 to \$49,999 . . . . .	7	7	-	-	-	-
\$50,000 and over . . . . .	16	16	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	275	205	55	13	1	1
workers . . . . .	758	654	82	20	1	1
Less than 150 days . . . . . farms . . . . .	665	276	232	130	19	8
workers . . . . .	6 544	3 769	1 722	918	97	38

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$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

		Other field-crop farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms . . . . .	769	301	263	157	33	15
	dollars . . . . .	4 648 491	3 555 591	829 477	235 470	23 621	4 332
Commercial fertilizer	farms . . . . .	765	301	263	156	33	12
	acres on which used . . . . .	383 705	271 108	82 070	27 420	2 604	503
	tons . . . . .	37 021	27 434	7 084	2 217	244	42
	dollars . . . . .	3 497 055	2 648 090	639 162	186 545	19 396	3 862
Lime	farms . . . . .	-	-	-	-	-	-
	acres on which used . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
	dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops	farms . . . . .	3	-	1	2	-	-
	acres on which used . . . . .	71	-	31	40	-	-
	dollars . . . . .	530	-	450	80	-	-
Insects on other crops	farms . . . . .	379	221	106	46	6	-
	acres on which used . . . . .	102 630	83 016	16 297	3 060	257	-
	dollars . . . . .	475 546	404 241	57 389	13 101	815	-
Nematodes in crops	farms . . . . .	9	1	3	5	-	-
	acres on which used . . . . .	512	3	285	224	-	-
	dollars . . . . .	2 847	75	1 475	1 297	-	-
Diseases in crops and orchards	farms . . . . .	96	69	20	7	-	-
	acres on which used . . . . .	27 499	23 866	2 610	1 023	-	-
	dollars . . . . .	97 433	86 514	8 534	2 385	-	-
Weeds or grass in crops	farms . . . . .	541	217	198	111	14	1
	acres on which used . . . . .	199 106	132 482	51 151	14 412	861	200
	dollars . . . . .	414 048	276 292	106 746	28 516	2 294	200
Weeds or brush in pasture	farms . . . . .	8	3	2	3	-	-
	acres on which used . . . . .	332	252	20	60	-	-
	dollars . . . . .	443	325	65	53	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .	189	129	39	15	5	1
	acres on which used . . . . .	49 097	43 725	4 134	1 023	190	25
	dollars . . . . .	155 495	138 038	13 987	2 777	623	70
Insect control on livestock and poultry	farms . . . . .	43	18	9	8	4	4
	dollars . . . . .	2 198	1 320	387	180	111	200
<b>Livestock</b>							
Cattle and calves	farms . . . . .	118	49	36	27	6	-
	number . . . . .	6 448	4 300	1 608	479	61	-
Farms with—							
1 to 9		23	6	5	10	2	-
10 to 19		26	7	7	8	4	-
20 to 49		34	13	13	8	-	-
50 to 99		20	12	7	1	-	-
100 to 199		11	8	3	-	-	-
200 to 499		3	2	1	-	-	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		1	1	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms . . . . .	103	40	34	23	6	-
	number . . . . .	3 172	1 969	900	272	31	-
Farms with—							
1 to 4		18	5	4	7	2	-
5 to 9		17	1	6	6	4	-
10 to 19		25	7	10	8	-	-
20 to 29		13	8	4	1	-	-
30 to 49		9	5	4	-	-	-
50 to 99		17	11	5	1	-	-
100 to 199		1	1	-	-	-	-
200 to 499		3	2	1	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms . . . . .	16	4	4	5	3	-
	number . . . . .	62	10	24	14	14	-
Farms with—							
1 to 4		9	4	1	3	1	-
5 to 9		7	-	3	2	2	-
10 to 19		-	-	-	-	-	-
20 to 29		-	-	-	-	-	-
30 to 49		-	-	-	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms . . . . .	86	35	26	19	6	-
	number . . . . .	1 495	1 061	333	83	18	-
Bulls and steers, including calves	farms . . . . .	100	44	30	22	4	-
	number . . . . .	1 781	1 270	375	124	12	-
Milk sold to plants or dealers	farms . . . . .	2	-	2	-	-	-



Class 1-5 Farms

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

	Other field-crop 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 . . . . . number . . . . .	26 199	10 118	8 59	7 20	1 2	- -
Farms with—						
1 litter . . . . .	5	-	2	3	-	-
2 to 4 litters . . . . .	8	2	2	3	1	-
5 to 9 litters . . . . .	4	2	2	-	-	-
10 to 19 litters . . . . .	6	4	1	1	-	-
20 to 49 litters . . . . .	3	2	1	-	-	-
50 to 99 litters . . . . .	-	-	-	-	-	-
100 to 199 litters . . . . .	-	-	-	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	29 12 373	9 8 187	14 2 842	5 1 262	1 82	- -
Farms with—						
1 to 24 . . . . .	3	1	2	-	-	-
25 to 99 . . . . .	9	2	6	-	1	-
100 to 299 . . . . .	8	-	4	4	-	-
300 to 999 . . . . .	3	1	1	1	-	-
1,000 to 2,499 . . . . .	6	5	1	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	23 9 835	8 7 415	9 1 907	5 473	1 40	- -
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	24 2 404	5 759	13 854	5 751	1 40	- -
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	20 134	3 13	11 81	5 38	1 2	- -
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	28 8 077	9 6 645	13 929	5 463	1 40	- -
Horses and ponies . . . . . farms . . . . . number . . . . .	50 134	25 69	18 47	7 18	- -	- -
Sold . . . . . farms . . . . . number . . . . .	5 5	2 2	2 2	1 1	- -	- -
Horses . . . . . farms . . . . . number . . . . .	27 63	9 27	13 27	5 9	- -	- -
Sold . . . . . farms . . . . . number . . . . .	3 3	1 1	1 1	1 1	- -	- -
Ponies . . . . . farms . . . . . number . . . . .	29 71	18 42	9 20	2 9	- -	- -
Sold . . . . . farms . . . . . number . . . . .	2 2	1 1	1 1	- -	- -	- -
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	1 3	1 3	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Any goats . . . . . farms . . . . . number . . . . .	1 1	1 1	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Angora goats . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Other goats . . . . . farms . . . . . number . . . . .	1 1	1 1	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Hives of bees . . . . . farms . . . . . number . . . . .	2 60	- -	- -	2 60	- -	- -
Honey sold . . . . . farms . . . . . pounds . . . . .	2 7 500	- -	- -	2 7 500	- -	- -
Mink . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Rabbits . . . . . farms . . . . . number . . . . .	5 21	2 14	1 3	2 4	- -	- -
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	1 2	1 2	- -	- -	- -	- -
Chinchillas . . . . . farms . . . . . number . . . . .	2 170	1 40	1 130	- -	- -	- -
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	2 340	1 80	1 260	- -	- -	- -

Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	29	6	8	14	1	-
number . . .	2 099	296	900	823	80	-
Farms with-						
1 to 99 . . . . .	19	5	4	9	1	-
100 to 399 . . . . .	10	1	4	5	-	-
400 to 1,599 . . . . .	-	-	-	-	-	-
1,600 to 3,199 . . . . .	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	6	1	2	2	1	-
number . . .	475	100	170	130	75	-
Farms with-						
1 to 1,999 sold . . . . .	6	1	2	2	1	-
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-
4,000 to 7,999 sold . . . . .	-	-	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	26	6	8	12	-	-
number . . .	1 831	293	850	688	-	-
Pullets not yet of laying age . . . farms . . .	1	-	1	-	-	-
number . . .	50	-	50	-	-	-
Other chickens . . . . . farms . . .	5	1	-	3	1	-
number . . .	218	3	-	135	80	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Turkeys of all ages . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Turkey hens kept for breeding . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Other turkeys . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Ducks . . . . . farms . . .	2	2	-	-	-	-
number . . .	26	26	-	-	-	-
Sold . . . . . farms . . .	1	1	-	-	-	-
number . . .	40	40	-	-	-	-
Geese . . . . . farms . . .	3	-	3	-	-	-
number . . .	19	-	19	-	-	-
Sold . . . . . farms . . .	2	-	2	-	-	-
number . . .	46	-	46	-	-	-
Other poultry . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	28	17	6	4	1	-
acres . . .	1 664	1 419	159	81	5	-
Farms with-						
1 to 19 acres . . . . .	9	2	4	2	1	-
20 to 49 acres . . . . .	6	3	1	2	-	-
50 to 74 acres . . . . .	3	2	1	-	-	-
75 to 99 acres . . . . .	6	6	-	-	-	-
100 to 149 acres . . . . .	1	1	-	-	-	-
150 to 199 acres . . . . .	2	2	-	-	-	-
200 acres and over . . . . .	1	1	-	-	-	-
Commercial fertilizer used . . . farms . . .	18	11	5	2	-	-
acres . . .	1 140	945	144	51	-	-
Dry materials . . . . . farms . . .	14	9	3	2	-	-
tons . . .	94	77	14	3	-	-
Liquid or gas materials . . . farms . . .	6	4	2	-	-	-
tons . . .	21	17	4	-	-	-
Field corn for grain . . . . . farms . . .	10	8	2	-	-	-
acres . . .	759	665	94	-	-	-
bushels . . .	44 134	38 034	6 100	-	-	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Field corn for silage . . . . . farms . . .	19	11	4	4	-	-
acres . . .	700	554	65	81	-	-
tons, green weight . . .	6 023	4 892	695	436	-	-
Irrigated . . . . . farms . . .	3	2	1	-	-	-
acres . . .	184	172	12	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	2	1	-	-	1	-
acres . . .	205	200	-	-	5	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Other field-crop farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms . . . . .	2	-	2	-	-	-
	acres . . . . .	255	-	255	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	1	-	1	-	-	-
	acres . . . . .	230	-	230	-	-	-
Dry materials . . . . .	farms . . . . .	1	-	1	-	-	-
	tons . . . . .	6	-	6	-	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Sorghums for grain or seed . . . . .	farms . . . . .	2	-	2	-	-	-
	acres . . . . .	232	-	232	-	-	-
	bushels . . . . .	9 865	-	9 865	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
	tons, green weight . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms . . . . .	2	-	2	-	-	-
	acres . . . . .	23	-	23	-	-	-
	tons, dry weight . . . . .	9	-	9	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Wheat . . . . .	farms . . . . .	721	292	248	145	24	12
	acres . . . . .	138 385	96 071	30 654	10 103	1 059	498
	bushels . . . . .	5 171 113	3 765 851	1 032 562	335 012	29 835	7 853
Irrigated . . . . .	farms . . . . .	60	12	25	21	1	1
	acres . . . . .	1 979	824	638	493	15	9
Commercial fertilizer used . . . . .	farms . . . . .	635	271	221	124	16	3
	acres . . . . .	125 544	89 867	26 313	8 586	709	69
Dry materials . . . . .	farms . . . . .	578	232	207	120	16	3
	tons . . . . .	6 402	4 528	1 397	440	36	1
Liquid or gas materials . . . . .	farms . . . . .	219	127	56	35	1	-
	tons . . . . .	2 257	1 855	309	92	1	-
Winter wheat . . . . .	farms . . . . .	8	2	2	1	3	-
	acres . . . . .	425	210	112	22	81	-
	bushels . . . . .	11 718	5 635	2 510	573	3 000	-
Irrigated . . . . .	farms . . . . .	3	1	-	1	1	-
	acres . . . . .	72	35	-	22	15	-
Commercial fertilizer used . . . . .	farms . . . . .	7	2	2	1	2	-
	acres . . . . .	410	210	112	22	66	-
Dry materials . . . . .	farms . . . . .	7	2	2	1	2	-
	tons . . . . .	25	9	10	1	5	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Oats for grain . . . . .	farms . . . . .	337	143	119	60	10	5
	acres . . . . .	27 246	17 367	7 114	2 323	300	142
	bushels . . . . .	1 873 295	1 240 828	471 762	137 361	14 280	9 064
Irrigated . . . . .	farms . . . . .	13	6	3	4	-	-
	acres . . . . .	395	252	66	77	-	-
Commercial fertilizer used . . . . .	farms . . . . .	270	126	94	41	7	2
	acres . . . . .	23 501	16 004	5 838	1 459	166	34
Dry materials . . . . .	farms . . . . .	239	105	86	39	7	2
	tons . . . . .	1 133	777	280	63	11	2
Liquid or gas materials . . . . .	farms . . . . .	66	39	16	10	1	-
	tons . . . . .	260	207	42	8	3	-
Barley for grain . . . . .	farms . . . . .	547	242	194	97	12	2
	acres . . . . .	84 673	57 464	20 385	6 233	401	190
	bushels . . . . .	4 262 125	2 999 252	965 444	276 032	15 497	5 900
Irrigated . . . . .	farms . . . . .	16	6	4	5	1	-
	acres . . . . .	564	401	87	66	10	-
Commercial fertilizer used . . . . .	farms . . . . .	499	222	177	89	10	1
	acres . . . . .	78 396	54 429	17 715	5 739	357	150
Dry materials . . . . .	farms . . . . .	450	190	166	85	8	1
	tons . . . . .	3 669	2 519	869	266	12	3
Liquid or gas materials . . . . .	farms . . . . .	166	97	43	24	2	-
	tons . . . . .	1 407	1 149	195	54	9	-
Rye for grain . . . . .	farms . . . . .	2	2	-	-	-	-
	acres . . . . .	400	400	-	-	-	-
	bushels . . . . .	14 860	14 860	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Dry materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	Other field-crop farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	16	7	6	2	-	1
acres . . . . .	1 459	862	530	62	-	5
bushels . . . . .	27 634	16 873	9 494	1 240	-	27
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	3	1	2	-	-	-
acres . . . . .	202	52	150	-	-	-
Dry materials . . . . . farms . . . . .	3	1	2	-	-	-
tons . . . . .	13	3	10	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	372	223	89	42	14	4
acres . . . . .	90 542	75 396	11 514	3 320	540	71
hundredweight	135 390	11 416 526	1 658 016	400 935	419 460	13 149
Irrigated . . . . . farms . . . . .	5	2	1	1	2	-
acres . . . . .	710	650	-	40	20	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	372	223	89	42	14	4
acres . . . . .	90 132	75 026	11 474	3 320	480	71
Dry materials . . . . . farms . . . . .	327	191	83	39	10	4
tons . . . . .	11 840	9 989	1 434	368	40	10
Liquid or gas materials . . . . . farms . . . . .	125	87	17	13	7	1
tons . . . . .	2 819	2 522	199	62	36	(2)
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	138	51	51	33	3	-
acres . . . . .	5 881	3 247	1 766	817	51	-
tons, dry . . . . .	15 853	8 777	4 642	2 250	184	-
Irrigated . . . . . farms . . . . .	54	12	22	19	1	-
acres . . . . .	2 310	872	876	532	30	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	10	2	4	4	-	-
acres . . . . .	194	100	48	46	-	-
tons, dry . . . . .	298	138	107	53	-	-
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	5	-	5	-	-	-
Small grain hay . . . . . farms . . . . .	8	3	4	1	-	-
acres . . . . .	189	74	97	18	-	-
tons, dry . . . . .	409	217	144	48	-	-
Irrigated . . . . . farms . . . . .	3	1	1	1	-	-
acres . . . . .	73	40	15	18	-	-
Other hay . . . . . farms . . . . .	26	13	9	1	3	-
acres . . . . .	882	468	328	35	51	-
tons, dry . . . . .	843	571	216	25	31	-
Irrigated . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	76	-	76	-	-	-
Grass silage . . . . . farms . . . . .	3	2	-	1	-	-
acres . . . . .	84	74	-	10	-	-
tons, green . . . . .	210	160	-	50	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
tons, green . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	21	10	5	5	1	-
acres . . . . .	913	679	87	134	13	-
Dry materials . . . . . farms . . . . .	19	8	5	5	1	-
tons . . . . .	51	33	9	8	1	-
Liquid or gas materials . . . . . farms . . . . .	3	3	-	-	-	-
tons . . . . .	8	8	-	-	-	-

<sup>1</sup>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

Other field-crop farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds.</b>						
Red clover seed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	46	46	-	-	-	-
pounds . . . . .	500	500	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	3	1	2	-	-	-
acres . . . . .	97	60	37	-	-	-
Dry materials . . . . . farms . . . . .	3	1	2	-	-	-
tons . . . . .	6	4	2	-	-	-
Liquid or gas materials . . . . . farms . . . . .	2	1	1	-	-	-
tons . . . . .	3	3	(2)	-	-	-
<b>Vegetables.</b>						
Total, all vegetables . . . . . farms . . . . .	7	-	3	2	2	-
acres . . . . .	30	-	12	8	10	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used</b>						
Dry materials . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	10	-	10	-	-	-
Dry materials . . . . . farms . . . . .	2	-	2	-	-	-
tons . . . . .	2	-	2	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	-	1	-	-	-
tons . . . . .	(2)	-	(2)	-	-	-
Tomatoes . . . . . farms . . . . .	2	-	-	2	-	-
acres . . . . .	2	-	-	2	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sweet corn . . . . . farms . . . . .	6	-	2	2	2	-
acres . . . . .	4	-	2	2	(2)	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	3	-	1	-	2	-
acres . . . . .	10	-	10	-	(2)	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Watermelons . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used</b>						
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Apples . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3	3	-	-	-	-
pounds . . . . .	400	400	-	-	-	-
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

Other field-crop 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 . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	30	30	-	-	-	-
pounds . . . . .	50	50	-	-	-	-
Cherries, tart . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	30	30	-	-	-	-
pounds . . . . .	50	50	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	22	22	-	-	-	-
pounds, fresh . . . . .	200	200	-	-	-	-
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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	1 874	118	531	732	350	143
percent . . . . .	100.0	6.3	28.3	39.1	18.7	7.6
Land in farms . . . . . acres . . . . .	1 371 579	175 465	487 838	504 760	165 843	37 673
Average size of farm . . . . . acres . . . . .	731.8	1 486.9	918.7	689.5	473.8	263.4
Value of land and buildings . . . . . dollars . . . . .	126 908 415	20 797 213	45 208 867	42 918 690	13 986 956	3 996 689
Average per farm . . . . . dollars . . . . .	67 720	176 247	85 139	58 632	39 962	27 948
Average per acre . . . . . dollars . . . . .	92.52	118.52	92.67	85.02	84.33	106.08
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	55	-	4	8	18	25
\$10,000 to \$19,999 . . . . .	94	2	4	22	38	28
\$20,000 to \$39,999 . . . . .	392	1	30	153	146	62
\$40,000 to \$69,999 . . . . .	674	9	168	361	115	21
\$70,000 to \$99,999 . . . . .	358	16	176	138	26	2
\$100,000 to \$149,999 . . . . .	202	39	115	38	5	5
\$150,000 to \$199,999 . . . . .	54	22	26	5	1	-
\$200,000 to \$499,999 . . . . .	40	26	7	6	1	-
\$500,000 and over . . . . .	5	3	1	1	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	1 652	110	485	643	295	119
acres . . . . .	987 244	118 403	338 513	369 905	127 542	32 881
Land rented or leased from others . . . . . farms . . . . .	1 070	87	352	432	147	52
acres . . . . .	418 284	58 762	155 317	146 958	44 632	12 615
Land rented or leased to others . . . . . farms . . . . .	103	4	18	34	23	24
acres . . . . .	33 949	1 700	5 992	12 103	6 331	7 823
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	1 828	117	529	723	338	121
acres . . . . .	968 962	120 416	345 013	362 796	117 380	23 357
Harvested cropland . . . . . farms . . . . .	1 799	117	529	714	326	113
acres . . . . .	588 415	85 326	219 916	210 356	60 636	12 181
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	43	1	1	6	15	20
50 to 99 acres . . . . .	112	-	3	24	46	39
100 to 199 acres . . . . .	346	6	34	126	132	48
200 to 499 acres . . . . .	1 017	23	341	515	132	6
500 to 999 acres . . . . .	261	67	150	43	1	-
1,000 acres and over . . . . .	20	20	-	-	-	-
1,000 to 1,999 acres . . . . .	17	17	-	-	-	-
2,000 acres and over . . . . .	3	3	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	890	47	276	366	155	46
acres . . . . .	115 395	6 101	36 553	49 997	18 627	4 117
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	224	12	66	92	39	15
acres . . . . .	13 632	747	4 069	5 731	2 648	437
Cropland on which all crops failed . . . . . farms . . . . .	63	6	13	26	15	3
acres . . . . .	7 632	775	1 590	2 852	2 311	104
Cropland in cultivated summer fallow . . . . . farms . . . . .	1 566	99	474	643	271	79
acres . . . . .	222 413	26 619	76 411	85 064	28 810	5 509
Cropland idle . . . . . farms . . . . .	284	14	80	106	59	25
acres . . . . .	21 475	848	6 474	8 796	4 348	1 009
Total woodland . . . . . farms . . . . .	212	18	64	80	39	11
acres . . . . .	16 379	1 335	3 520	6 190	4 032	1 302
Woodland pastured . . . . . farms . . . . .	107	8	31	36	25	7
acres . . . . .	10 606	813	2 242	3 306	3 066	1 179
Woodland not pastured . . . . . farms . . . . .	134	11	45	53	19	6
acres . . . . .	5 773	522	1 278	2 884	966	123
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	1 192	87	368	468	200	69
acres . . . . .	326 701	47 024	119 362	115 235	35 325	9 755
Improved pastureland and rangeland . . . . . farms . . . . .	276	21	100	101	40	14
acres . . . . .	60 774	6 666	24 168	20 777	7 255	1 908
Pastureland and rangeland not improved . . . . . farms . . . . .	1 002	79	299	398	170	56
acres . . . . .	265 927	40 358	95 194	94 458	28 070	7 847
All other land (see text) . . . . . farms . . . . .	1 436	95	429	556	255	101
acres . . . . .	59 537	6 690	19 943	20 539	9 106	3 259
Total pastureland (all types) . . . . . farms . . . . .	1 646	104	491	650	296	105
acres . . . . .	452 702	53 938	158 157	168 538	57 018	15 051
Irrigated land . . . . . farms . . . . .	13	5	5	2	-	1
acres . . . . .	1 351	759	338	220	-	34
Cropland harvested . . . . . farms . . . . .	13	5	5	2	-	1
acres . . . . .	1 316	735	338	209	-	34
Artificial drainage . . . . . farms . . . . .	126	20	54	40	10	2
acres . . . . .	15 586	3 827	6 024	4 716	964	55
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	79	9	31	32	6	1
acres . . . . .	8 993	1 276	3 909	3 305	414	89
Stripcropping systems to control erosion . . . . . farms . . . . .	391	27	143	159	49	13
acres . . . . .	114 784	17 209	43 677	43 089	9 250	1 559
Cropland and pastureland having terraces . . . . . farms . . . . .	9	-	5	2	2	-
acres . . . . .	2 027	-	1 142	345	540	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	1 874	118	531	732	350	143
Full owners .....	805	31	179	301	203	91
Part owners .....	832	78	305	336	92	21
Tenants .....	237	9	47	95	55	31
White farm operators .....	1 869	118	529	731	350	141
Full owners .....	802	31	179	300	203	89
Part owners .....	830	78	303	336	92	21
Tenants .....	237	9	47	95	55	31
Negro farm operators .....	3	-	1	-	-	2
Full owners .....	2	-	-	-	-	2
Part owners .....	1	-	1	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	1 602	81	468	633	291	129
farms .....						
acres .....	1 154	107	433	447	134	32
Partnership .....	267	37	62	97	57	14
farms .....						
acres .....	213	68	53	56	29	5
Corporation, including family						
owned .....	2	-	1	-	1	-
farms .....						
acres .....	2 088	-	1 200	-	888	-
10 or fewer shareholders .....	1	-	-	-	1	-
farms .....						
acres .....	888	-	-	-	888	-
More than 10 shareholders .....	1	-	1	-	-	-
farms .....						
acres .....	1 200	-	1 200	-	-	-
Other .....	3	-	-	2	1	-
farms .....						
acres .....	1 710	-	-	960	750	-
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	30	1	7	8	9	5
25 to 34 years .....	264	10	74	109	58	13
35 to 44 years .....	562	44	184	234	71	29
45 to 54 years .....	561	41	178	222	89	31
55 to 64 years .....	391	20	77	143	102	49
65 years and over .....	66	2	11	16	21	16
Average age .....	46.0	45.9	44.7	45.4	47.5	50.1
Farm operators by place of residence:						
On farm operated .....	1 721	112	493	676	318	122
Not on farm operated .....	38	4	4	11	12	7
Farm operators reporting days of work						
off farm .....	440	22	123	154	90	51
1 to 49 days .....	246	15	83	94	36	18
50 to 99 days .....	57	1	15	23	13	5
100 to 199 days .....	45	2	6	15	11	11
200 days and over .....	92	4	19	22	30	17
<b>Farms by Size</b>						
1 to 9 acres .....	37	1	2	7	10	17
10 to 49 acres .....	6	1	-	1	2	2
50 to 69 acres .....	9	-	-	-	2	7
70 to 99 acres .....	7	-	-	2	3	2
100 to 139 acres .....	11	-	-	2	3	6
140 to 179 acres .....	38	-	-	7	10	21
180 to 219 acres .....	19	-	-	2	13	4
220 to 259 acres .....	38	-	3	10	17	8
260 to 499 acres .....	497	6	59	192	171	69
500 to 999 acres .....	822	30	280	400	106	6
1,000 to 1,999 acres .....	355	57	175	109	13	1
2,000 acres and over .....	35	23	12	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	12	12	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	106	106	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	531	-	531	-	-	-
Class 3— " \$10,000 to \$19,999 .....	732	-	-	732	-	-
Class 4— " \$5,000 to \$9,999 .....	350	-	-	-	350	-
Class 5— " \$2,500 to \$4,999 .....	143	-	-	-	-	143
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	-	-	-	-	-	-
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-
Other field-crop farms .....	-	-	-	-	-	-
Vegetable farms .....	-	-	-	-	-	-
Fruit and nut farms .....	-	-	-	-	-	-
Poultry farms .....	-	-	-	-	-	-
Dairy farms .....	1 874	118	531	732	350	143
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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	333	16	81	120	78	38
dollars . . .	98 346	7 953	26 485	34 269	19 225	10 414
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	333	16	81	120	78	38
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . .	1 874	118	531	732	350	143
dollars . . .	20 171 532	4 721 542	8 031 175	5 846 940	1 312 667	259 208
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	180	-	-	-	57	123
\$2,500 to \$4,999 . . . . .	341	-	-	90	231	20
\$5,000 to \$9,999 . . . . .	617	-	71	484	62	-
\$10,000 to \$19,999 . . . . .	521	9	354	158	-	-
\$20,000 to \$39,999 . . . . .	182	76	106	-	-	-
\$40,000 and over . . . . .	33	33	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	1 468	101	452	571	246	98
dollars . . .	4 205 642	729 477	1 650 688	1 323 285	389 343	112 849
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	826	20	168	342	201	95
\$2,500 to \$4,999 . . . . .	445	27	170	201	44	3
\$5,000 to \$9,999 . . . . .	167	37	102	27	1	-
\$10,000 to \$19,999 . . . . .	24	11	12	1	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	890	55	244	357	171	63
dollars . . .	3 062 994	592 606	1 086 743	1 005 339	312 379	65 927
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	444	5	78	166	133	62
\$2,500 to \$4,999 . . . . .	268	10	78	143	36	1
\$5,000 to \$9,999 . . . . .	139	21	68	48	2	-
\$10,000 to \$19,999 . . . . .	30	11	19	-	-	-
\$20,000 to \$39,999 . . . . .	8	7	1	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	459	27	114	162	99	57
dollars . . .	583 280	66 775	226 996	184 904	77 386	27 219
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	391	18	80	140	96	57
\$2,500 to \$4,999 . . . . .	55	4	26	22	3	-
\$5,000 to \$9,999 . . . . .	11	5	6	-	-	-
\$10,000 to \$19,999 . . . . .	2	-	2	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	76	9	21	31	12	3
dollars . . .	32 745	14 454	8 366	5 753	3 812	360
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	74	8	20	31	12	3
\$2,500 to \$4,999 . . . . .	1	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	1	-	-	1	-	-
dollars . . .	500	-	-	500	-	-
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 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	2	-	1	-	-	1
dollars . . .	700	-	300	-	-	400
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	2	-	1	-	-	1
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

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
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms.	282	24	116	96	32	14
dollars. . . . .	251 017	25 497	114 671	82 626	19 071	9 152
Number of farms with income of—						
\$1 to \$249 . . . . .	94	9	36	33	11	5
\$250 to \$499 . . . . .	64	5	29	16	10	4
\$500 to \$999 . . . . .	58	3	20	25	6	4
\$1,000 to \$4,999 . . . . .	61	6	29	20	5	1
\$5,000 to \$9,999 . . . . .	3	1	1	1	-	-
\$10,000 and over . . . . .	2	-	1	1	-	-
Recreational services . . . . . farms.	25	1	7	7	8	2
dollars. . . . .	39 136	600	16 695	13 840	7 825	176
Number of farms with income of—						
\$1 to \$249 . . . . .	6	-	1	1	2	2
\$250 to \$499 . . . . .	2	-	-	1	1	-
\$500 to \$999 . . . . .	3	1	1	1	-	-
\$1,000 to \$4,999 . . . . .	14	-	5	4	5	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . . . farms.	1 416	89	417	583	248	79
dollars. . . . .	3 738 965	455 992	1 322 605	1 499 746	388 083	72 539
Number of farms with income of—						
\$1 to \$249 . . . . .	15	-	2	3	7	3
\$250 to \$499 . . . . .	45	1	5	13	11	15
\$500 to \$999 . . . . .	195	5	29	70	63	28
\$1,000 to \$4,999 . . . . .	1 031	50	323	460	165	33
\$5,000 to \$9,999 . . . . .	110	23	53	32	2	-
\$10,000 and over . . . . .	20	10	5	5	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms.	1 874	118	531	732	350	143
dollars. . . . .	24 484 675	5 209 846	9 480 163	7 319 162	1 944 428	531 076
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	10	-	-	-	9	1
\$1,000 to \$2,499 . . . . .	75	-	-	9	29	37
\$2,500 to \$4,999 . . . . .	272	-	5	65	127	75
\$5,000 to \$9,999 . . . . .	592	2	65	330	168	27
\$10,000 to \$14,999 . . . . .	401	9	137	238	14	3
\$15,000 to \$19,999 . . . . .	227	4	148	73	2	-
\$20,000 to \$29,999 . . . . .	183	28	137	17	1	-
\$30,000 to \$39,999 . . . . .	57	24	33	-	-	-
\$40,000 to \$49,999 . . . . .	24	20	4	-	-	-
\$50,000 and over . . . . .	33	31	2	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms.	1 144	82	347	431	201	83
dollars. . . . .	2 269 126	547 300	890 595	589 676	182 424	59 131
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	437	16	94	158	109	60
\$500 to \$999 . . . . .	179	8	50	73	39	9
\$1,000 to \$4,999 . . . . .	434	30	156	185	51	12
\$5,000 to \$9,999 . . . . .	56	10	33	10	1	2
\$10,000 to \$14,999 . . . . .	17	5	7	5	-	-
\$15,000 to \$19,999 . . . . .	11	5	5	-	1	-
\$20,000 to \$29,999 . . . . .	4	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	2	1	1	-	-	-
\$40,000 to \$49,999 . . . . .	4	3	1	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . . . farms.	1 623	113	496	629	281	104
dollars. . . . .	2 987 658	1 050 056	1 039 583	694 955	168 163	34 901
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	581	4	96	230	175	76
\$500 to \$999 . . . . .	299	1	84	137	58	19
\$1,000 to \$4,999 . . . . .	625	51	268	249	48	9
\$5,000 to \$9,999 . . . . .	83	27	43	13	-	-
\$10,000 to \$14,999 . . . . .	19	14	5	-	-	-
\$15,000 to \$19,999 . . . . .	6	6	-	-	-	-
\$20,000 to \$29,999 . . . . .	5	5	-	-	-	-
\$30,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Commercially mixed formula feeds . . . . . farms.	1 049	85	309	400	189	66
tons. . . . .	15 502	6 666	4 805	3 082	754	195
dollars. . . . .	1 185 801	500 197	366 759	240 832	62 813	15 200
Number of farms that purchased—						
1 to 49 tons . . . . .	995	58	290	392	189	66
50 to 99 tons . . . . .	26	5	13	8	-	-
100 to 199 tons . . . . .	19	13	6	-	-	-
200 to 499 tons . . . . .	8	8	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	618	8	139	263	150	58
\$500 to \$999 . . . . .	168	10	59	67	25	7
\$1,000 to \$4,999 . . . . .	220	40	99	66	14	1
\$5,000 to \$9,999 . . . . .	27	13	10	4	-	-
\$10,000 to \$14,999 . . . . .	11	9	2	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	2	2	-	-	-	-
\$30,000 and over . . . . .	3	3	-	-	-	-



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..		454	40	172	183	44	15
	tons..	3 926	1 135	1 596	981	137	77
	dollars..	328 696	101 692	129 386	85 484	10 200	1 934
Number of farms that purchased—							
	1 to 49 tons . . . . .	444	33	169	183	44	15
	50 to 99 tons . . . . .	6	4	2	-	-	-
	100 to 199 tons . . . . .	4	3	1	-	-	-
	200 to 499 tons . . . . .	-	-	-	-	-	-
	500 to 799 tons . . . . .	-	-	-	-	-	-
	800 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	271	10	86	121	39	15
	\$500 to \$999 . . . . .	96	5	44	43	4	-
	\$1,000 to \$1,999 . . . . .	49	8	27	13	1	-
	\$2,000 to \$4,999 . . . . .	31	11	14	6	-	-
	\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
	\$10,000 and over . . . . .	3	3	-	-	-	-
Whole grains . . . . . farms..		836	58	286	324	129	39
	tons..	31 408	7 617	12 044	9 008	2 283	456
	dollars..	1 041 522	262 887	396 526	291 790	75 428	14 891
Number of farms that purchased—							
	1 to 49 tons . . . . .	656	16	211	272	118	39
	50 to 99 tons . . . . .	110	14	45	40	11	-
	100 to 199 tons . . . . .	55	18	27	10	-	-
	200 to 499 tons . . . . .	13	8	3	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 . . . . .	319	3	72	133	84	27
	\$500 to \$999 . . . . .	185	5	71	78	24	7
	\$1,000 to \$1,999 . . . . .	181	12	72	77	15	5
	\$2,000 to \$4,999 . . . . .	120	19	61	34	6	-
	\$5,000 to \$9,999 . . . . .	24	12	10	2	-	-
	\$10,000 and over . . . . .	7	7	-	-	-	-
Hay, green chop, and silage . . . . . farms..		424	52	165	138	49	20
	tons..	28 891	11 514	10 446	5 240	1 459	232
	dollars..	431 639	185 280	146 912	76 849	19 722	2 876
Number of farms that purchased—							
	1 to 49 tons . . . . .	285	16	102	106	41	20
	50 to 99 tons . . . . .	69	16	33	15	5	-
	100 to 199 tons . . . . .	46	9	21	14	2	-
	200 to 499 tons . . . . .	19	7	8	3	1	-
	500 to 999 tons . . . . .	2	1	1	-	-	-
	1,000 tons and over . . . . .	3	3	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	236	12	77	91	36	20
	\$500 to \$999 . . . . .	89	6	47	26	10	-
	\$1,000 to \$1,999 . . . . .	57	18	23	15	1	-
	\$2,000 to \$4,999 . . . . .	33	10	16	5	2	-
	\$5,000 to \$9,999 . . . . .	6	3	2	1	-	-
	\$10,000 and over . . . . .	3	3	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms..		1 250	101	431	499	174	45
	dollars..	705 908	103 923	289 434	242 387	62 866	7 298
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	770	36	209	347	137	41
	\$500 to \$999 . . . . .	276	20	145	87	20	4
	\$1,000 to \$4,999 . . . . .	203	45	76	65	17	-
	\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
	\$10,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer purchased . . . . . farms..		1 182	103	418	484	148	29
	dollars..	801 713	167 930	348 769	242 801	37 764	4 449
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	657	11	153	336	129	28
	\$500 to \$999 . . . . .	318	28	163	110	16	1
	\$1,000 to \$4,999 . . . . .	195	58	99	35	3	-
	\$5,000 to \$9,999 . . . . .	9	6	-	3	-	-
	\$10,000 to \$19,999 . . . . .	3	-	3	-	-	-
	\$20,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms..		1 034	98	395	416	110	15
	acres fertilized..	209 781	46 828	91 712	60 411	10 101	729
	dry materials, tons..	8 325	1 757	3 680	2 512	341	35
	liquid or gas materials, tons..	268	104	122	25	17	-
Number of farms by tons of dry material used:							
	1 to 49 tons . . . . .	1 055	94	393	426	121	21
	50 to 99 tons . . . . .	8	4	-	4	-	-
	100 to 199 tons . . . . .	3	-	3	-	-	-
	200 to 499 tons . . . . .	-	-	-	-	-	-
	500 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons . . . . .	30	6	8	11	4	1
	10 to 49 tons . . . . .	8	4	4	-	-	-
	50 to 99 tons . . . . .	-	-	-	-	-	-
	100 to 199 tons . . . . .	-	-	-	-	-	-
	200 to 499 tons . . . . .	-	-	-	-	-	-
	500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
	dollars	-	-	-	-	-	-
Number of farms that used—							
	1 to 49 tons	-	-	-	-	-	-
	50 to 99 tons	-	-	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	-	-	-	-	-	-
	\$500 to \$999	-	-	-	-	-	-
	\$1,000 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	1 081	90	371	425	157	38
(see text)	dollars	183 734	36 759	67 751	61 644	16 058	1 522
Number of farms with expenditures of—							
	\$1 to \$499	1 023	70	349	415	151	38
	\$500 to \$999	40	10	19	7	4	-
	\$1,000 to \$4,999	17	10	3	2	2	-
	\$5,000 to \$9,999	1	-	-	1	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms	1 873	118	531	732	349	143
	dollars	2 516 065	337 732	911 816	864 232	313 684	88 601
Number of farms with expenditures of—							
	\$1 to \$499	189	1	10	41	68	69
	\$500 to \$999	566	9	64	258	182	53
	\$1,000 to \$4,999	1 101	97	455	431	97	21
	\$5,000 to \$9,999	14	9	2	2	1	-
	\$10,000 and over	3	2	-	-	1	-
Gasoline	farms	1 859	117	528	724	347	143
	dollars	1 621 484	192 504	566 645	571 342	221 801	69 192
Number of farms with expenditures of—							
	\$1 to \$499	425	6	55	153	129	82
	\$500 to \$999	863	30	225	388	172	48
	\$1,000 to \$1,999 <sup>1</sup>	<del>566</del>	<del>78</del>	<del>247</del>	<del>183</del>	<del>45</del>	<del>13</del>
	\$2,000 to \$4,999 <sup>2</sup>	487	27	34	7	1	-
	\$5,000 and over <sup>3</sup>	69	3	1	-	-	-
		5	2	-	-	-	-
Diesel oil	farms	1 181	101	419	477	144	40
	dollars	527 120	92 747	207 846	180 804	38 584	7 139
Number of farms with expenditures of—							
	\$1 to \$499	823	36	265	357	125	40
	\$500 to \$999	255	34	102	102	17	-
	\$1,000 to \$1,999 <sup>1</sup>	<del>107</del>	<del>30</del>	<del>52</del>	<del>16</del>	<del>2</del>	<del>-</del>
	\$2,000 to \$4,999 <sup>2</sup>	85	22	47	14	2	-
	\$5,000 and over <sup>3</sup>	15	8	5	2	-	-
		3	1	-	2	-	-
LP gas, butane, and propane	farms	566	61	227	180	73	25
	dollars	122 397	27 485	53 745	27 373	11 180	2 614
Number of farms with expenditures of—							
	\$1 to \$99	198	7	60	78	37	16
	\$100 to \$499	306	34	140	93	30	9
	\$500 to \$999	52	14	23	9	6	-
	\$1,000 to \$2,999	10	6	4	-	-	-
	\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	1 873	118	531	732	349	143
	dollars	245 064	24 996	83 580	84 713	42 119	9 656
Number of farms with expenditures of—							
	\$1 to \$99	926	29	184	357	235	121
	\$100 to \$499	917	83	331	370	111	22
	\$500 to \$999	24	3	14	5	2	-
	\$1,000 to \$2,999	5	3	2	-	-	-
	\$3,000 and over	1	-	-	-	1	-
Hired farm labor	farms	1 053	101	369	396	137	50
	dollars	1 208 482	484 181	466 859	207 685	40 458	9 299
Number of farms with expenditures of—							
	\$1 to \$499	517	8	120	230	111	48
	\$500 to \$999	231	11	87	111	20	2
	\$1,000 to \$4,999	275	59	155	55	6	-
	\$5,000 to \$9,999	22	15	7	-	-	-
	\$10,000 to \$14,999	4	4	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 to \$29,999	1	1	-	-	-	-
	\$30,000 to \$39,999	1	1	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:							
150 days or more	farms	173	55	89	24	5	-
	workers	273	115	123	29	6	-
Less than 150 days	farms	942	69	311	378	134	50
	workers	2 174	188	835	859	215	77

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

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	85	9	31	32	9	4
dollars . . . . .	47 204	6 575	25 253	11 946	2 705	725
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	51	3	12	26	6	4
\$500 to \$999 . . . . .	21	4	10	4	3	-
\$1,000 to \$4,999 . . . . .	13	2	9	2	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	1 163	86	379	447	186	65
dollars . . . . .	630 972	106 364	269 103	192 925	46 555	16 025
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	748	23	189	315	167	54
\$500 to \$999 . . . . .	254	28	121	81	14	10
\$1,000 to \$4,999 . . . . .	158	33	68	51	5	1
\$5,000 to \$9,999 . . . . .	2	1	1	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
All other production expenses . . . . . farms . . . . .	1 874	118	531	732	350	143
dollars . . . . .	13 133 813	2 369 026	5 171 000	4 210 911	1 073 751	309 125
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	42	-	3	11	18	10
\$500 to \$999 . . . . .	63	1	5	12	24	21
\$1,000 to \$4,999 . . . . .	741	8	89	298	240	106
\$5,000 to \$9,999 . . . . .	605	15	187	329	68	6
\$10,000 and over . . . . .	423	94	247	82	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	1 805	115	524	699	339	128
number . . . . .	2 512	223	778	931	424	156
2 or 3 . . . . . farms . . . . .	552	59	190	198	78	27
number . . . . .	1 187	136	413	423	160	55
4 and over . . . . . farms . . . . .	19	8	8	2	1	-
number . . . . .	91	39	39	9	4	-
Motortrucks including pickups . . . . . farms . . . . .	1 765	116	521	701	315	112
number . . . . .	3 297	345	1 113	1 222	475	142
2 and over . . . . . farms . . . . .	1 083	97	404	429	127	26
number . . . . .	2 615	326	996	950	287	56
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 782	114	511	706	328	123
number . . . . .	5 261	520	1 666	2 011	819	245
2 or 3 . . . . . farms . . . . .	1 073	27	269	483	215	79
number . . . . .	2 739	79	699	1 254	534	173
4 and over . . . . . farms . . . . .	524	82	214	165	54	9
number . . . . .	2 337	436	939	699	226	37
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 774	112	511	701	327	123
number . . . . .	5 183	501	1 646	1 983	810	243
Crawler tractors . . . . . farms . . . . .	65	14	19	22	8	2
number . . . . .	78	19	20	28	9	2
Riding garden tractors 7 hp and over . . . . . farms . . . . .	209	37	87	63	14	8
number . . . . .	224	37	94	64	14	15
Grain and bean combines, self-propelled . . . . . farms . . . . .	841	71	295	340	119	16
number . . . . .	893	87	313	354	123	16
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	208	10	64	99	29	6
number . . . . .	218	12	65	104	31	6
Corn heads for combines . . . . . farms . . . . .	30	2	5	14	9	-
number . . . . .	31	3	5	14	9	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	181	8	59	87	21	6
number . . . . .	187	9	60	90	22	6
Pickup balers . . . . . farms . . . . .	1 103	91	356	421	186	49
number . . . . .	1 126	94	363	432	186	51
Windrowers, pull and self-propelled . . . . . farms . . . . .	1 329	99	433	547	204	46
number . . . . .	1 521	210	457	584	221	49
Field forage harvesters, shear bar . . . . . farms . . . . .	698	80	284	259	67	8
number . . . . .	732	101	290	264	68	9
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	1 864	118	529	730	348	139
dollars . . . . .	29 942 817	4 878 843	11 344 259	9 684 699	3 193 052	841 964
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	306	2	12	91	124	77
dollars . . . . .	944 110	4 200	39 250	308 292	394 662	197 706
\$5,000 to \$9,999 . . . . . farms . . . . .	435	5	67	209	120	34
dollars . . . . .	2 960 045	32 000	489 030	1 421 425	793 040	224 550
\$10,000 to \$19,999 . . . . . farms . . . . .	563	12	191	269	69	22
dollars . . . . .	7 504 665	188 655	2 680 441	3 475 407	873 454	286 708
\$20,000 to \$29,999 . . . . . farms . . . . .	298	26	142	112	13	5
dollars . . . . .	6 723 431	608 483	3 247 333	2 491 375	275 000	101 240
\$30,000 to \$49,999 . . . . . farms . . . . .	169	31	83	36	18	1
dollars . . . . .	5 852 286	1 132 355	2 854 555	1 209 420	624 196	31 760
\$50,000 and over . . . . . farms . . . . .	93	42	34	13	4	-
dollars . . . . .	5 958 280	2 913 150	2 033 650	778 780	232 700	-

## 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
<b>Agricultural Chemicals</b>						
Total .....	1 415	109	463	585	208	50
dollars ..	985 447	204 689	416 520	304 445	53 822	5 971
Commercial fertilizer .....	1 034	98	395	416	110	15
acres on which used ..	209 781	46 828	91 712	60 411	10 101	729
tons ..	8 596	1 861	3 802	2 538	359	36
dollars ..	801 713	167 930	348 769	242 801	37 764	4 449
Lime .....	-	-	-	-	-	-
acres on which used ..	-	-	-	-	-	-
tons ..	-	-	-	-	-	-
dollars ..	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops .....	31	1	11	16	3	-
acres on which used ..	2 184	170	880	931	203	-
dollars ..	2 973	100	1 455	1 239	179	-
Insects on other crops .....	26	3	10	10	2	1
acres on which used ..	4 736	1 059	2 277	1 111	229	60
dollars ..	3 304	550	1 167	1 307	260	20
Nematodes in crops .....	5	1	2	2	-	-
acres on which used ..	842	300	430	112	-	-
dollars ..	4 545	3 000	1 225	320	-	-
Diseases in crops and orchards ..	28	2	5	10	7	4
acres on which used ..	5 903	2 315	709	1 715	959	205
dollars ..	5 197	2 003	297	1 340	1 431	126
Weeds or grass in crops .....	779	69	296	300	98	16
acres on which used ..	136 443	21 844	60 383	42 534	10 668	1 014
dollars ..	125 361	22 744	46 884	44 401	10 721	611
Weeds or brush in pasture .....	52	8	18	21	4	1
acres on which used ..	2 707	852	666	1 008	144	37
dollars ..	4 013	1 133	1 488	963	306	123
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	24	2	8	10	4	-
acres on which used ..	4 366	529	1 974	1 716	147	-
dollars ..	2 883	425	1 302	1 006	150	-
Insect control on livestock and poultry .....	659	56	229	247	102	25
dollars ..	29 838	6 283	11 929	8 689	2 450	487
<b>Livestock</b>						
Cattle and calves .....	1 871	118	529	732	349	143
number ..	124 024	19 842	45 735	41 833	12 945	3 669
Farms with—						
1 to 9 .....	7	-	-	1	1	5
10 to 19 .....	87	-	2	11	29	45
20 to 49 .....	684	1	55	288	251	89
50 to 99 .....	782	20	304	390	65	3
100 to 199 .....	277	67	164	42	3	1
200 to 499 .....	32	28	4	-	-	-
500 to 999 .....	2	2	-	-	-	-
1,000 to 2,499 .....	-	-	-	-	-	-
2,500 and over .....	-	-	-	-	-	-
Cows and heifers that had calved .....	1 864	118	528	732	347	139
number ..	68 631	10 772	25 318	23 120	7 423	1 998
Farms with—						
1 to 4 .....	9	-	1	3	2	3
5 to 9 .....	47	-	-	8	10	29
10 to 19 .....	350	-	6	104	158	82
20 to 29 .....	469	-	68	254	126	21
30 to 49 .....	593	14	248	284	45	2
50 to 99 .....	338	67	190	74	5	2
100 to 199 .....	52	31	15	5	1	-
200 to 499 .....	6	6	-	-	-	-
500 to 999 .....	-	-	-	-	-	-
1,000 and over .....	-	-	-	-	-	-
Milk cows .....	1 857	118	528	729	346	136
number ..	56 024	9 308	20 844	18 357	5 920	1 595
Farms with—						
1 to 4 .....	10	-	1	4	2	3
5 to 9 .....	63	-	-	9	16	38
10 to 19 .....	463	-	10	149	218	86
20 to 29 .....	568	-	101	353	105	9
30 to 49 .....	539	21	306	207	5	-
50 to 99 .....	191	75	109	7	-	-
100 to 199 .....	18	17	1	-	-	-
200 and over .....	5	5	-	-	-	-
Heifers and heifer calves .....	1 674	109	501	643	294	127
number ..	33 014	6 068	12 429	10 574	3 023	920
Bulls and steers, including calves .....	1 687	100	480	658	319	130
number ..	22 379	3 002	7 988	8 139	2 499	751
Milk sold to plants or dealers .....	1 515	113	503	655	192	52

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	1 873	118	531	732	350	142
number..	54 509	8 353	20 555	18 301	5 789	1 511
Farms with—						
1 to 4 sold . . . . .	40	1	1	7	15	16
5 to 19 sold . . . . .	704	2	82	281	223	116
20 to 49 sold . . . . .	893	52	323	399	109	10
50 to 99 sold . . . . .	201	41	113	45	2	-
100 to 199 sold . . . . .	31	19	11	-	1	-
200 to 499 sold . . . . .	3	3	-	-	-	-
500 and over sold . . . . .	1	-	1	-	-	-
Value of sales . . . . . farms..	1 873	118	531	732	350	142
dollars..	7 268 636	1 322 083	2 737 431	2 328 624	701 722	178 776
Cattle sold . . . . . farms..	1 647	113	482	661	286	105
number..	17 877	3 559	6 634	5 817	1 502	365
Farms with—						
1 to 4 sold . . . . .	487	2	56	184	164	81
5 to 19 sold . . . . .	931	54	325	413	115	24
20 to 49 sold . . . . .	199	39	91	62	7	-
50 to 99 sold . . . . .	24	13	9	2	-	-
100 to 199 sold . . . . .	4	3	1	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	54	8	15	22	5	4
number..	1 002	439	247	266	34	16
Farms with—						
1 to 4 sold . . . . .	8	-	1	4	-	3
5 to 19 sold . . . . .	32	1	11	14	5	1
20 to 49 sold . . . . .	10	3	3	4	-	-
50 to 99 sold . . . . .	3	3	-	-	-	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	1 681	107	481	646	319	128
number..	36 632	4 794	13 921	12 484	4 287	1 146
Farms with—						
1 to 4 sold . . . . .	95	4	13	26	29	23
5 to 19 sold . . . . .	859	20	163	349	226	101
20 to 49 sold . . . . .	612	48	245	253	62	4
50 to 99 sold . . . . .	100	27	53	18	2	-
100 to 199 sold . . . . .	12	6	6	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	1	-	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	18	-	7	8	2	1
number..	349	-	162	169	11	7
Farms with—						
1 to 4 sold . . . . .	2	-	-	1	1	-
5 to 19 sold . . . . .	9	-	3	4	1	1
20 to 49 sold . . . . .	6	-	4	2	-	-
50 to 99 sold . . . . .	1	-	1	1	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	387	17	91	144	86	49
number..	8 236	923	3 026	2 224	1 541	522
Farms with—						
1 to 9 . . . . .	187	6	23	80	51	27
10 to 24 . . . . .	106	2	27	39	23	15
25 to 99 . . . . .	82	6	35	24	10	7
100 to 199 . . . . .	9	2	5	1	1	-
200 to 499 . . . . .	3	1	1	-	1	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . farms..	286	13	69	111	59	34
number..	2 121	254	683	716	312	156
Other hogs and pigs . . . . . farms..	327	17	81	111	77	41
number..	6 115	669	2 343	1 508	1 229	366
Hogs and pigs sold . . . . . farms..	361	18	94	126	78	45
number..	13 640	1 841	4 798	4 411	1 888	702
Farms with—						
1 to 9 sold . . . . .	92	5	17	25	25	20
10 to 49 sold . . . . .	196	5	43	78	48	22
50 to 99 sold . . . . .	42	2	19	16	2	3
100 to 199 sold . . . . .	25	4	13	6	2	-
200 to 499 sold . . . . .	5	1	2	1	1	-
500 to 999 sold . . . . .	1	1	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-
Feeder pigs sold . . . . . farms..	99	3	22	45	17	12
number..	5 383	856	1 286	2 193	788	260
Farms with—						
1 to 9 sold . . . . .	14	1	5	5	3	-
10 to 49 sold . . . . .	59	1	9	28	10	11
50 to 99 sold . . . . .	11	-	2	7	1	1
100 to 199 sold . . . . .	11	-	5	4	2	-
200 to 499 sold . . . . .	3	-	1	1	1	-
500 to 999 sold . . . . .	1	1	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	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 . . . . . number . . . . .	309 2 183	15 294	76 689	121 765	62 314	35 121
Farms with—						
1 litter . . . . .	38	2	10	10	9	7
2 to 4 litters . . . . .	143	3	24	58	38	20
5 to 9 litters . . . . .	54	3	14	23	7	7
10 to 19 litters . . . . .	47	2	17	23	5	-
20 to 49 litters . . . . .	23	3	9	7	3	1
50 to 99 litters . . . . .	3	1	2	-	-	-
100 to 199 litters . . . . .	1	1	-	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	137 7 156	10 475	32 2 696	52 2 672	30 1 090	13 223
Farms with—						
1 to 24 . . . . .	51	2	10	16	13	10
25 to 99 . . . . .	68	7	16	27	15	3
100 to 299 . . . . .	17	1	5	9	2	-
300 to 999 . . . . .	1	-	1	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	90 1 547	7 129	21 444	40 695	16 233	6 46
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	123 5 330	8 325	30 2 169	47 1 855	26 818	12 163
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	111 279	7 21	27 83	44 122	21 39	12 14
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	141 6 066	11 508	33 2 938	54 1 644	30 787	13 189
Horses and ponies . . . . . farms . . . . . number . . . . .	528 1 742	48 188	160 583	199 615	79 240	42 116
Sold . . . . . farms . . . . . number . . . . .	60 169	7 15	15 69	26 62	10 18	2 5
Horses . . . . . farms . . . . . number . . . . .	309 902	24 100	84 318	115 283	57 129	29 72
Sold . . . . . farms . . . . . number . . . . .	37 114	2 10	11 54	15 35	7 10	2 5
Ponies . . . . . farms . . . . . number . . . . .	331 840	32 88	102 265	135 332	41 111	21 44
Sold . . . . . farms . . . . . number . . . . .	28 55	5 5	6 15	14 27	3 8	-
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	3 14	-	1 1	1 2	1 11	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Any goats . . . . . farms . . . . . number . . . . .	14 82	1 53	3 8	4 8	5 10	1 3
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Angora goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	2 55	1 53	-	-	-	1 2
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Other goats . . . . . farms . . . . . number . . . . .	13 27	-	3 8	4 8	5 10	1 1
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Hives of bees . . . . . farms . . . . . number . . . . .	6 49	-	1 1	4 47	1 1	-
Honey sold . . . . . farms . . . . . pounds . . . . .	2 4 550	-	-	2 4 550	-	-
Mink . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Rabbits . . . . . farms . . . . . number . . . . .	21 274	-	6 41	11 221	3 11	1 1
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	5 131	-	2 6	3 125	-	-
Chinchillas . . . . . farms . . . . . number . . . . .	4 143	1 30	2 63	-	1 50	-
Chinchilla and pelts sold . . . . . farms . . . . . number . . . . .	4 167	1 1	2 66	-	1 100	-



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..	67	6	28	25	5	3
	acres..	1 639	177	774	547	85	56
Commercial fertilizer used	farms..	17	2	8	5	-	2
	acres..	364	57	165	100	-	42
Dry materials	farms..	17	2	8	5	-	2
	tons..	21	4	10	4	-	3
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Sorghums for grain or seed	farms..	1	-	1	-	-	-
	acres..	20	-	20	-	-	-
	bushels..	536	-	536	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	26	4	12	7	1	2
	acres..	557	77	265	134	39	42
	tons, green weight..	3 302	560	1 634	726	130	252
Irrigated	farms..	1	1	-	-	-	-
	acres..	7	7	-	-	-	-
Sorghums cut for dry forage or hay	farms..	32	3	12	13	3	1
	acres..	819	100	337	328	40	14
	tons, dry weight..	1 632	400	692	472	40	28
Irrigated	farms..	1	-	1	-	-	-
	acres..	15	-	15	-	-	-
Sorghums hogged or grazed	farms..	12	-	6	5	1	-
	acres..	243	-	152	85	6	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	1 648	108	510	672	286	72
	acres..	172 771	24 054	63 834	63 235	18 286	3 362
	bushels..	4 308 876	720 942	1 718 372	1 441 579	378 653	49 330
Irrigated	farms..	2	1	-	1	-	-
	acres..	140	100	-	40	-	-
Commercial fertilizer used	farms..	929	93	363	372	93	8
	acres..	102 426	20 165	43 917	32 462	5 556	326
Dry materials	farms..	925	92	361	372	92	8
	tons..	3 453	679	1 435	1 163	157	19
Liquid or gas materials	farms..	12	4	5	1	2	-
	tons..	84	36	42	1	5	-
Winter wheat	farms..	21	3	6	6	4	2
	acres..	2 225	1 032	609	299	229	56
	bushels..	53 237	28 340	14 734	6 480	2 960	723
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	12	3	5	4	-	-
	acres..	1 691	1 032	521	138	-	-
Dry materials	farms..	12	3	5	4	-	-
	tons..	37	17	16	4	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Oats for grain	farms..	1 575	101	487	651	265	71
	acres..	124 637	15 769	46 311	47 498	12 529	2 530
	bushels..	6 420 072	952 579	2 554 716	2 309 218	523 120	80 439
Irrigated	farms..	3	1	-	1	-	1
	acres..	149	45	-	70	-	34
Commercial fertilizer used	farms..	621	63	262	234	54	8
	acres..	50 014	10 218	21 770	15 491	2 291	244
Dry materials	farms..	619	62	261	234	54	8
	tons..	1 775	353	735	606	74	7
Liquid or gas materials	farms..	8	4	3	1	-	-
	tons..	40	27	10	3	-	-
Barley for grain	farms..	653	56	231	231	112	23
	acres..	33 765	6 338	13 798	9 948	3 152	529
	bushels..	1 268 340	281 244	526 867	346 203	98 076	15 950
Irrigated	farms..	1	1	-	-	-	-
	acres..	50	50	-	-	-	-
Commercial fertilizer used	farms..	350	43	160	111	33	3
	acres..	21 179	5 316	9 977	4 732	1 088	66
Dry materials	farms..	347	43	158	111	32	3
	tons..	740	182	364	162	29	3
Liquid or gas materials	farms..	11	3	6	1	1	-
	tons..	43	8	34	(2)	1	-
Rye for grain	farms..	77	12	25	25	13	2
	acres..	3 455	1 105	1 131	836	357	26
	bushels..	87 859	31 290	30 022	18 065	8 092	390
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	21	7	11	3	-	-
	acres..	1 474	841	523	110	-	-
Dry materials	farms..	20	6	11	3	-	-
	tons..	61	21	28	12	-	-
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	2	2	-	-	-	-



Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	57	3	21	18	13	2
acres . . . . .	3 829	422	1 875	845	592	95
bushels . . . . .	57 520	7 240	29 200	10 720	9 482	878
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	5	1	2	2	-	-
acres . . . . .	247	62	167	18	-	-
Dry materials . . . . . farms . . . . .	5	1	2	2	-	-
tons . . . . .	10	3	6	1	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	88	5	15	39	22	7
acres . . . . .	38	2	8	17	4	7
hundredweight . . . . .	2 862	201	377	1 291	505	488
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(2)	-	-	(2)	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	15	-	3	11	-	1
acres . . . . .	20	-	5	10	-	5
Dry materials . . . . . farms . . . . .	15	-	3	11	-	1
tons . . . . .	3	-	1	2	-	(2)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	1 370	96	426	568	218	62
acres . . . . .	90 531	12 719	33 826	32 715	8 596	2 675
tons, dry . . . . .	164 344	28 627	64 406	54 089	13 813	3 409
Irrigated . . . . . farms . . . . .	7	4	2	1	-	-
acres . . . . .	412	253	107	52	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	183	9	55	78	33	8
acres . . . . .	8 189	894	2 860	3 154	1 157	124
tons, dry . . . . .	12 944	1 986	5 064	4 199	1 556	139
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	100	-	100	-	-	-
Small grain hay . . . . . farms . . . . .	275	19	83	104	56	13
acres . . . . .	9 935	1 556	2 991	3 307	1 835	246
tons, dry . . . . .	15 502	3 566	4 692	5 060	1 867	317
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	895	58	270	361	159	47
acres . . . . .	51 986	4 667	17 879	20 091	7 295	2 054
tons, dry . . . . .	52 110	6 923	18 356	17 746	7 163	1 922
Irrigated . . . . . farms . . . . .	3	-	3	-	-	-
acres . . . . .	90	-	90	-	-	-
Grass silage . . . . . farms . . . . .	64	21	35	7	1	-
acres . . . . .	5 448	3 102	2 117	215	14	-
tons, green . . . . .	20 866	10 946	8 846	1 004	70	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	160	160	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	62	6	31	10	12	3
acres . . . . .	2 409	166	1 161	411	486	185
tons, green . . . . .	5 133	676	2 730	780	747	200
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	142	28	67	36	11	-
acres . . . . .	9 660	3 235	4 131	1 916	378	-
Dry materials . . . . . farms . . . . .	137	28	66	32	11	-
tons . . . . .	754	177	334	196	47	-
Liquid or gas materials . . . . . farms . . . . .	6	-	2	4	-	-
tons . . . . .	12	-	4	8	-	-

<sup>1</sup> 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
<b>Field seeds:</b>							
Red clover seed	farms.	1	-	-	1	-	-
	acres.	12	-	-	12	-	-
	pounds.	500	-	-	500	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms.	15	1	4	7	2	1
	acres.	388	100	140	137	5	6
	pounds.	17 073	1 200	5 433	9 500	340	600
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms.	1	-	-	1	-	-
	acres.	10	-	-	10	-	-
Dry materials	farms.	1	-	-	1	-	-
	tons.	4	-	-	4	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables	farms.	7	-	2	3	2	-
	acres.	10	-	4	4	2	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
<b>Commercial fertilizer used</b>							
	farms.	4	-	2	2	-	-
	acres.	7	-	4	3	-	-
Dry materials	farms.	4	-	2	2	-	-
	tons.	(2)	-	(2)	(2)	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Tomatoes	farms.	1	-	-	1	-	-
	acres.	(2)	-	-	(2)	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sweet corn	farms.	6	-	2	2	2	-
	acres.	8	-	4	2	2	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Cucumbers and pickles	farms.	2	-	-	2	-	-
	acres.	1	-	-	1	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Watermelons	farms.	1	-	-	1	-	-
	acres.	(2)	-	-	(2)	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Snap beans, bush and pole	farms.	1	-	-	1	-	-
	acres.	(2)	-	-	(2)	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
<b>Berries:</b>							
Strawberries	farms.	1	1	-	-	-	-
	acres.	(2)	(2)	-	-	-	-
	pounds.	350	350	-	-	-	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Dry materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	4	1	2	-	1	-
	acres.	7	(2)	7	-	(2)	-
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
<b>Commercial fertilizer used</b>							
	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Dry materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Apples	farms.	3	1	2	-	-	-
	acres.	4	(2)	4	-	-	-
Trees not of bearing age	number.	88	18	70	-	-	-
Trees of bearing age	number.	93	3	90	-	-	-
	pounds.	3 775	75	3 700	-	-	-
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 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 . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . .	1	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	100	-	-	-	100	-
pounds . . . . .	200	-	-	-	200	-
Cherries, tart . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, sweet . . . . . farms . .	1	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	100	-	-	-	100	-
pounds . . . . .	200	-	-	-	200	-
Plums . . . . . farms . .	2	-	2	-	-	-
acres . . . . .	3	-	3	-	-	-
Trees not of bearing age . . number . .	60	-	60	-	-	-
Trees of bearing age . . . . . number . .	70	-	70	-	-	-
pounds, fresh . . . . .	900	-	900	-	-	-
Prunes . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Vines not of bearing age . . number . .	-	-	-	-	-	-
Vines of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	9 337	643	1 823	3 399	2 326	1 146
percent . . . . .	100.0	6.9	19.5	36.4	24.9	12.3
Land in farms . . . . . acres . . . . .	10 454 396	1 783 285	3 087 416	3 704 817	1 484 612	394 266
Average size of farm . . . . . acres . . . . .	1 119.6	2 773.3	1 693.5	1 089.9	638.2	344.0
Value of land and buildings . . . . . dollars . . . . .	791 934 984	143 864 204	232 600 726	267 022 272	113 409 315	35 038 467
Average per farm . . . . . dollars . . . . .	84 816	223 739	127 592	78 559	48 757	30 574
Average per acre . . . . . dollars . . . . .	75.75	80.67	75.33	72.07	76.38	88.87
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	409	2	7	52	125	223
\$10,000 to \$19,999 . . . . .	578	13	11	88	209	257
\$20,000 to \$39,999 . . . . .	1 534	14	56	353	710	401
\$40,000 to \$69,999 . . . . .	2 687	35	260	1 306	898	188
\$70,000 to \$99,999 . . . . .	1 722	57	456	891	273	45
\$100,000 to \$149,999 . . . . .	1 399	136	604	547	87	25
\$150,000 to \$199,999 . . . . .	491	117	254	104	13	3
\$200,000 to \$499,999 . . . . .	443	229	160	45	7	2
\$500,000 and over . . . . .	74	40	15	13	4	2
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	8 500	596	1 694	3 125	2 096	989
acres . . . . .	7 782 309	1 272 785	2 163 095	2 781 720	1 196 011	368 698
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	5 497	499	1 375	2 097	1 102	424
acres . . . . .	3 031 299	542 817	983 192	1 013 407	377 087	114 796
Land rented or leased to others . . . . . farms . . . . .	1 018	74	166	266	275	237
acres . . . . .	359 212	32 317	58 871	90 310	88 486	89 228
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	8 970	629	1 814	3 346	2 209	972
acres . . . . .	5 597 004	862 961	1 582 621	2 034 461	873 737	243 224
Harvested cropland . . . . . farms . . . . .	8 843	627	1 809	3 329	2 172	906
acres . . . . .	3 153 820	547 418	945 142	1 129 579	430 506	101 175
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	295	1	4	25	106	159
50 to 99 acres . . . . .	675	2	11	75	282	305
100 to 199 acres . . . . .	1 668	24	75	415	824	330
200 to 499 acres . . . . .	4 334	115	827	2 347	935	110
500 to 999 acres . . . . .	1 598	296	815	461	24	2
1,000 acres and over . . . . .	273	189	77	6	1	-
1,000 to 1,999 acres . . . . .	250	166	77	6	1	-
2,000 acres and over . . . . .	23	23	-	-	-	-
Cropland used only for pasture . . . . . farms . . . . .	3 728	268	827	1 429	842	362
or grazing . . . . . acres . . . . .	695 290	66 892	181 307	266 587	140 975	39 529
Cropland in cover crops, legumes, . . . . .						
and soil-improvement grasses, . . . . .						
not harvested and not pastured . . . . . farms . . . . .	1 253	112	286	448	292	115
acres . . . . .	153 838	28 153	37 518	49 283	27 242	11 642
Cropland on which all crops . . . . .						
failed . . . . . farms . . . . .	310	22	59	132	77	20
acres . . . . .	31 861	3 234	4 496	13 048	8 987	2 096
Cropland in cultivated . . . . .						
summer fallow . . . . . farms . . . . .	7 227	515	1 530	2 832	1 713	637
acres . . . . .	1 387 634	189 080	376 113	517 411	234 848	70 182
Cropland idle . . . . . farms . . . . .	1 429	118	274	528	347	162
acres . . . . .	174 561	28 184	38 045	58 553	31 179	18 600
Total woodland . . . . . farms . . . . .	1 209	102	252	419	292	144
acres . . . . .	136 288	14 683	29 489	44 157	31 070	16 889
Woodland pastured . . . . . farms . . . . .	679	44	130	223	181	101
acres . . . . .	91 772	9 678	19 026	28 144	21 604	13 320
Woodland not pastured . . . . . farms . . . . .	725	70	162	246	176	71
acres . . . . .	44 516	5 005	10 463	16 013	9 466	3 569
Pastureland and rangeland (other than . . . . .						
cropland and woodland pasture) . . . . . farms . . . . .	6 489	465	1 458	2 570	1 481	515
acres . . . . .	4 297 299	832 511	1 380 470	1 475 526	501 574	107 218
Improved pastureland and . . . . .						
rangeland . . . . . farms . . . . .	1 423	139	362	526	310	86
acres . . . . .	662 035	140 313	224 670	211 333	72 820	12 899
Pastureland and rangeland . . . . .						
not improved . . . . . farms . . . . .	5 574	394	1 235	2 223	1 271	451
acres . . . . .	3 635 264	692 198	1 155 800	1 264 193	428 754	94 319
All other land (see text) . . . . . farms . . . . .	6 982	499	1 402	2 572	1 689	820
acres . . . . .	423 805	73 130	94 836	150 673	78 231	26 935
Total pastureland (all types) . . . . . farms . . . . .	8 046	552	1 695	3 083	1 932	784
acres . . . . .	5 084 361	909 081	1 580 803	1 770 257	664 153	160 067
Irrigated land . . . . . farms . . . . .	208	68	72	49	16	3
acres . . . . .	30 247	17 580	7 430	4 311	812	114
Cropland harvested . . . . . farms . . . . .	205	68	70	48	16	3
acres . . . . .	27 702	16 688	6 507	3 710	683	114
Artificial drainage . . . . . farms . . . . .	<del>634</del>	133	190	<del>199</del>	80	32
acres . . . . .	<del>115 279</del>	50 831	31 508	<del>20 483</del>	10 963	1 494
<b>Conservation practices:</b>						
Grain or row crops farmed on . . . . .						
the contour . . . . . farms . . . . .	422	31	150	154	75	12
acres . . . . .	46 192	4 492	18 814	16 123	6 308	455
Stripcropping systems to . . . . .						
control erosion . . . . . farms . . . . .	2 078	145	558	889	380	106
acres . . . . .	631 345	84 208	221 027	236 143	76 000	13 967
Cropland and pastureland . . . . .						
having terraces . . . . . farms . . . . .	54	6	21	20	4	3
acres . . . . .	4 794	943	1 612	1 664	159	416

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	9 337	643	1 823	3 399	2 326	1 146
Full owners	3 880	144	455	1 310	1 239	732
Part owners	4 577	450	1 234	1 804	846	243
Tenants	880	49	134	285	241	171
White farm operators	9 313	641	1 821	3 390	2 321	1 140
Full owners	3 869	143	455	1 306	1 236	729
Part owners	4 565	449	1 232	1 799	844	241
Tenants	879	49	134	285	241	170
Negro farm operators	6	-	1	4	1	-
Full owners	4	-	-	3	1	-
Part owners	2	-	1	1	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	7 871	462	1 510	2 893	1 992	1 014
acres	8 383 637	1 127 376	2 502 808	3 138 321	1 269 822	345 310
Partnership farms	1 387	170	300	490	307	120
acres	1 936 955	584 653	555 390	548 809	201 702	46 401
Corporation, including family owned	17	7	4	3	3	-
acres	73 130	61 382	8 100	1 767	1 881	-
10 or fewer shareholders	15	6	4	3	2	-
acres	72 510	61 342	8 100	1 767	1 301	-
More than 10 shareholders	2	1	-	-	1	-
acres	620	40	-	-	580	-
Other farms	62	4	9	13	24	12
acres	60 674	9 874	21 118	15 920	11 207	2 555
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	195	7	30	56	56	46
25 to 34 years	1 145	86	223	398	271	167
35 to 44 years	2 062	177	502	796	423	164
45 to 54 years	2 697	197	587	990	658	265
55 to 64 years	2 467	120	388	928	688	343
65 years and over	771	56	93	231	230	161
Average age	48.6	47.3	47.1	48.5	49.6	50.1
Farm operators by place of residence:						
On farm operated	8 052	557	1 658	3 036	1 963	838
Not on farm operated	656	57	76	162	206	155
Farm operators reporting days of work off farm						
1 to 49 days	2 907	173	481	908	842	503
50 to 99 days	1 359	94	303	485	337	140
100 to 199 days	373	21	55	119	117	61
200 days and over	394	19	32	129	131	83
781	39	91	175	257	219	
<b>Farms by Size</b>						
1 to 9 acres	306	5	6	46	96	153
10 to 49 acres	93	9	3	7	35	39
50 to 99 acres	51	1	-	11	13	26
100 to 139 acres	66	-	3	5	25	33
140 to 179 acres	75	1	2	10	24	38
180 to 219 acres	210	7	3	28	55	117
220 to 259 acres	87	4	2	7	33	41
260 to 499 acres	126	1	4	16	43	62
500 to 999 acres	1 455	21	73	346	641	374
1,000 to 1,999 acres	2 983	87	375	1 278	1 021	222
2,000 acres and over	2 745	200	790	1 396	320	39
1 140	307	562	249	20	2	
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	112	112	-	-	-	-
Class 1b— " \$40,000 to \$99,999	531	531	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 823	-	1 823	-	-	-
Class 3— " \$10,000 to \$19,999	3 399	-	-	3 399	-	-
Class 4— " \$5,000 to \$9,999	2 326	-	-	-	2 326	-
Class 5— " \$2,500 to \$4,999	1 146	-	-	-	-	1 146
<b>Farms by Type (see text)</b>						
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	9 337	643	1 823	3 399	2 326	1 146
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	9 337 179 692 402	643 59 736 873	1 823 49 655 059	3 399 48 642 246	2 326 17 464 023	1 146 4 194 201
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	50	-	-	-	-	50
\$2,500 to \$4,999 . . . . .	1 096	-	-	-	-	1 096
\$5,000 to \$7,499 . . . . .	1 167	-	-	-	1 167	-
\$7,500 to \$9,999 . . . . .	1 159	-	-	-	1 159	-
\$10,000 to \$14,999 . . . . .	2 033	-	-	2 033	-	-
\$15,000 to \$19,999 . . . . .	1 366	-	-	1 366	-	-
\$20,000 to \$29,999 . . . . .	1 292	-	1 292	-	-	-
\$30,000 to \$39,999 . . . . .	531	-	531	-	-	-
\$40,000 to \$59,999 . . . . .	335	335	-	-	-	-
\$60,000 to \$79,999 . . . . .	127	127	-	-	-	-
\$80,000 and over . . . . .	181	181	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	8 064 36 061 812	589 8 605 306	1 732 11 584 295	3 138 11 455 067	1 935 3 756 095	670 661 049
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	3 329	59	267	989	1 344	670
\$2,500 to \$4,999 . . . . .	2 380	67	378	1 344	591	-
\$5,000 to \$9,999 . . . . .	1 628	129	694	805	-	-
\$10,000 to \$19,999 . . . . .	590	197	393	-	-	-
\$20,000 to \$39,999 . . . . .	116	116	-	-	-	-
\$40,000 and over . . . . .	21	21	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco sold:</b>						
\$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 . . . . .	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	3 110 4 975 839	240 1 141 729	764 1 662 069	1 196 1 522 145	646 525 441	264 124 455
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	2 576	121	531	1 041	619	264
\$2,500 to \$4,999 . . . . .	364	52	153	132	27	-
\$5,000 to \$9,999 . . . . .	132	40	69	23	-	-
\$10,000 to \$19,999 . . . . .	28	17	11	-	-	-
\$20,000 to \$39,999 . . . . .	9	9	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	143 1 172 060	62 1 062 953	29 61 799	23 36 039	23 7 783	6 3 486
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	75	8	19	19	23	6
\$2,500 to \$4,999 . . . . .	17	8	6	3	-	-
\$5,000 to \$9,999 . . . . .	14	9	4	1	-	-
\$10,000 to \$19,999 . . . . .	19	19	-	-	-	-
\$20,000 to \$39,999 . . . . .	11	11	-	-	-	-
\$40,000 and over . . . . .	7	7	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	12 4 728	2 1 741	6 1 886	-	3 626	1 475
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	12	2	6	-	3	1
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	12 3 509	2 320	3 1 376	4 695	3 1 118	-
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	12	2	3	4	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 . . . . .	-	-	-	-	-	-



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
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	1 410	136	381	529	267	97
dollars . . . . .	1 389 993	201 905	420 812	412 158	248 040	107 078
Number of farms with income of—						
\$1 to \$249 . . . . .	422	26	106	158	92	40
\$250 to \$499 . . . . .	301	25	77	122	64	13
\$500 to \$999 . . . . .	310	28	86	132	47	17
\$1,000 to \$4,999 . . . . .	325	46	100	105	53	21
\$5,000 to \$9,999 . . . . .	42	9	7	11	9	6
\$10,000 and over . . . . .	10	2	5	1	2	-
Recreational services . . . . . farms . . . . .						
dollars . . . . .	110 364	7 197	40 243	30 414	21 399	11 111
Number of farms with income of—						
\$1 to \$249 . . . . .	28	1	4	8	10	5
\$250 to \$499 . . . . .	11	-	2	5	2	2
\$500 to \$999 . . . . .	6	-	2	2	1	1
\$1,000 to \$4,999 . . . . .	28	2	6	10	9	1
\$5,000 to \$9,999 . . . . .	5	-	3	1	-	1
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . . . farms . . . . .						
dollars . . . . .	21 340 389	3 742 588	6 210 051	7 529 740	2 976 913	881 097
Number of farms with income of—						
\$1 to \$249 . . . . .	165	3	13	37	56	56
\$250 to \$499 . . . . .	255	4	16	44	95	96
\$500 to \$999 . . . . .	742	12	56	206	290	178
\$1,000 to \$4,999 . . . . .	4 736	214	948	2 117	1 166	291
\$5,000 to \$9,999 . . . . .	873	184	360	268	41	20
\$10,000 and over . . . . .	205	108	76	19	2	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	9 337	643	1 823	3 399	2 326	1 146
dollars . . . . .	140 825 608	50 018 773	36 340 567	36 289 505	13 401 027	4 775 736
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	65	-	-	-	23	42
\$1,000 to \$2,499 . . . . .	557	-	3	28	218	308
\$2,500 to \$4,999 . . . . .	1 595	-	20	287	839	449
\$5,000 to \$9,999 . . . . .	2 925	5	144	1 419	1 048	309
\$10,000 to \$14,999 . . . . .	1 730	12	399	1 110	175	34
\$15,000 to \$19,999 . . . . .	884	26	447	388	19	4
\$20,000 to \$29,999 . . . . .	824	83	596	142	3	-
\$30,000 to \$39,999 . . . . .	303	116	166	21	-	-
\$40,000 to \$49,999 . . . . .	147	105	38	3	1	-
\$50,000 and over . . . . .	307	296	10	1	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	5 963	555	1 403	2 265	1 207	533
dollars . . . . .	35 045 438	21 440 422	6 628 425	5 122 654	1 360 125	493 812
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 796	23	210	685	581	297
\$500 to \$999 . . . . .	1 017	25	196	462	239	95
\$1,000 to \$4,999 . . . . .	1 928	84	551	821	347	125
\$5,000 to \$9,999 . . . . .	525	54	213	212	34	12
\$10,000 to \$14,999 . . . . .	250	59	129	55	3	4
\$15,000 to \$19,999 . . . . .	124	52	58	12	2	-
\$20,000 to \$29,999 . . . . .	130	76	40	14	-	-
\$30,000 to \$39,999 . . . . .	59	52	4	3	-	-
\$40,000 to \$49,999 . . . . .	40	38	-	1	1	-
\$50,000 and over . . . . .	94	92	2	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .						
dollars . . . . .	14 220 193	7 336 165	2 999 381	2 666 085	894 377	324 185
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 424	47	421	1 249	1 124	583
\$500 to \$999 . . . . .	1 572	62	332	736	309	133
\$1,000 to \$4,999 . . . . .	2 098	227	734	815	247	75
\$5,000 to \$9,999 . . . . .	276	111	123	42	-	-
\$10,000 to \$14,999 . . . . .	72	55	15	2	-	-
\$15,000 to \$19,999 . . . . .	51	46	4	1	-	-
\$20,000 to \$29,999 . . . . .	25	25	-	-	-	-
\$30,000 to \$39,999 . . . . .	9	9	-	-	-	-
\$40,000 to \$49,999 . . . . .	7	7	-	-	-	-
\$50,000 and over . . . . .	26	26	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .						
tons . . . . .	77 089	31 369	19 536	17 788	6 130	2 266
dollars . . . . .	6 048 806	2 422 592	1 547 482	1 417 728	485 357	175 647
Number of farms that purchased—						
1 to 49 tons . . . . .	5 409	340	1 135	2 086	1 273	575
50 to 99 tons . . . . .	198	63	85	42	6	2
100 to 199 tons . . . . .	51	33	13	5	-	-
200 to 499 tons . . . . .	33	30	2	1	-	-
500 to 799 tons . . . . .	5	5	-	-	-	-
800 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 395	85	522	1 286	1 014	488
\$500 to \$999 . . . . .	1 011	71	259	458	165	58
\$1,000 to \$4,999 . . . . .	1 105	201	396	377	100	31
\$5,000 to \$9,999 . . . . .	115	52	52	11	-	-
\$10,000 to \$14,999 . . . . .	31	26	4	1	-	-
\$15,000 to \$19,999 . . . . .	16	13	2	1	-	-
\$20,000 to \$29,999 . . . . .	16	16	-	-	-	-
\$30,000 and over . . . . .	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
Feed ingredients . . . . . farms . . . . .	1 536	174	435	607	241	79
tons . . . . .	15 216	6 836	4 183	3 154	878	165
dollars . . . . .	1 059 221	401 597	321 880	249 281	72 366	14 097
Number of farms that purchased—						
1 to 49 tons . . . . .	1 503	154	425	604	241	79
50 to 99 tons . . . . .	17	10	4	3	-	-
100 to 199 tons . . . . .	13	7	6	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 017	57	248	438	204	70
\$500 to \$999 . . . . .	263	34	83	116	22	8
\$1,000 to \$1,999 . . . . .	154	37	67	38	11	1
\$2,000 to \$4,999 . . . . .	85	32	34	15	4	-
\$5,000 to \$9,999 . . . . .	10	8	2	-	-	-
\$10,000 and over . . . . .	7	6	1	-	-	-
Whole grains . . . . . farms . . . . .	2 897	394	689	1 032	523	259
tons . . . . .	165 258	106 160	27 477	21 316	7 445	2 860
dollars . . . . .	5 932 359	3 988 549	919 799	700 713	235 416	87 882
Number of farms that purchased—						
1 to 49 tons . . . . .	2 344	146	514	926	505	253
50 to 99 tons . . . . .	286	74	110	84	13	5
100 to 199 tons . . . . .	148	68	56	18	5	1
200 to 499 tons . . . . .	75	64	7	4	-	-
500 to 799 tons . . . . .	14	14	-	-	-	-
800 to 999 tons . . . . .	10	8	2	-	-	-
1,000 tons and over . . . . .	20	20	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 433	54	237	575	362	205
\$500 to \$999 . . . . .	576	47	155	238	103	33
\$1,000 to \$1,999 . . . . .	412	53	144	153	43	19
\$2,000 to \$4,999 . . . . .	302	102	123	60	15	2
\$5,000 to \$9,999 . . . . .	92	59	27	6	-	-
\$10,000 and over . . . . .	82	79	3	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	1 299	132	276	486	253	152
tons . . . . .	92 552	41 589	15 779	23 749	7 682	3 753
dollars . . . . .	1 179 807	523 427	210 220	298 363	101 238	46 559
Number of farms that purchased—						
1 to 49 tons . . . . .	932	41	185	364	213	129
50 to 99 tons . . . . .	167	24	48	55	23	17
100 to 199 tons . . . . .	121	30	27	47	12	5
200 to 499 tons . . . . .	55	20	14	15	5	1
500 to 999 tons . . . . .	14	8	1	5	-	-
1,000 tons and over . . . . .	10	9	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	818	27	158	310	192	131
\$500 to \$999 . . . . .	230	27	62	96	32	13
\$1,000 to \$1,999 . . . . .	135	27	33	48	22	5
\$2,000 to \$4,999 . . . . .	81	25	20	26	7	3
\$5,000 to \$9,999 . . . . .	19	12	2	5	-	-
\$10,000 and over . . . . .	16	14	1	1	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	5 291	499	1 297	2 124	1 044	327
dollars . . . . .	3 379 476	740 007	1 027 007	1 131 393	408 218	72 851
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 267	109	618	1 465	790	285
\$500 to \$999 . . . . .	1 024	148	383	338	120	35
\$1,000 to \$4,999 . . . . .	968	217	290	320	134	7
\$5,000 to \$9,999 . . . . .	31	24	6	1	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	5 300	536	1 389	2 059	1 019	297
dollars . . . . .	3 818 867	1 307 427	1 163 373	1 001 552	266 607	79 908
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 065	57	518	1 336	887	267
\$500 to \$999 . . . . .	1 232	101	466	529	112	24
\$1,000 to \$4,999 . . . . .	930	317	398	190	20	5
\$5,000 to \$9,999 . . . . .	59	48	7	4	-	-
\$10,000 to \$19,999 . . . . .	13	12	-	-	-	1
\$20,000 and over . . . . .	1	1	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	4 584	523	1 296	1 780	806	179
acres fertilized . . . . .	1 007 052	276 160	341 063	298 607	78 917	12 305
dry materials, tons . . . . .	38 743	12 862	12 183	10 400	2 790	508
liquid or gas materials, tons . . . . .	2 548	1 720	391	312	48	77
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	4 677	458	1 301	1 852	858	208
50 to 99 tons . . . . .	56	44	8	3	-	1
100 to 199 tons . . . . .	9	8	1	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	171	42	38	60	25	6
10 to 49 tons . . . . .	48	26	13	9	-	-
50 to 99 tons . . . . .	5	4	-	-	-	1
100 to 199 tons . . . . .	2	2	-	-	-	-
200 to 499 tons . . . . .	2	2	-	-	-	-
500 tons 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
Lime farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Number of farms that used—						
1 to 49 tons . . . . .	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) farms . . . . .	5 084	483	1 307	1 994	994	306
dollars . . . . .	1 019 732	311 250	296 488	299 563	92 817	19 614
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 689	289	1 200	1 916	979	305
\$500 to \$999 . . . . .	270	114	84	63	9	-
\$1,000 to \$4,999 . . . . .	120	75	23	15	6	1
\$5,000 to \$9,999 . . . . .	5	5	-	-	-	-
\$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 . . . . .	9 325	643	1 822	3 396	2 325	1 139
dollars . . . . .	12 190 938	1 949 865	3 257 931	4 280 462	1 978 907	723 773
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 382	4	54	213	562	549
\$500 to \$999 . . . . .	2 733	33	208	1 050	1 034	408
\$1,000 to \$4,999 . . . . .	5 101	535	1 543	2 119	727	177
\$5,000 to \$9,999 . . . . .	96	62	15	12	2	5
\$10,000 and over . . . . .	13	9	2	2	-	-
Gasoline farms . . . . .	9 238	638	1 806	3 366	2 297	1 131
dollars . . . . .	8 308 025	1 157 495	2 164 422	2 958 594	1 475 576	551 938
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 340	20	148	605	861	706
\$500 to \$999 . . . . .	3 840	124	656	1 631	1 084	345
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>3 025</del>	<del>436</del>	<del>995</del>	<del>1 128</del>	<del>319</del>	<del>69</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	522	196	187	101	32	6
\$5,000 and over <sup>3</sup> . . . . .	33	18	7	2	1	5
Diesel oil farms . . . . .	5 382	555	1 399	2 084	982	362
dollars . . . . .	2 334 758	544 115	706 748	767 734	245 353	70 808
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 793	175	828	1 593	865	332
\$500 to \$999 . . . . .	1 104	162	415	394	105	28
\$1,000 to \$1,999 <sup>1</sup> . . . . .	<del>479</del>	<del>213</del>	<del>156</del>	<del>86</del>	<del>9</del>	<del>2</del>
\$2,000 to \$4,999 <sup>2</sup> . . . . .	80	51	16	10	3	-
\$5,000 and over <sup>3</sup> . . . . .	6	5	-	1	-	-
LP gas, butane, and propane farms . . . . .	2 114	220	485	798	428	183
dollars . . . . .	436 674	88 616	114 191	151 470	57 936	24 461
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	931	46	183	373	221	108
\$100 to \$499 . . . . .	977	104	246	367	191	69
\$500 to \$999 . . . . .	148	50	39	44	13	2
\$1,000 to \$2,999 . . . . .	56	19	16	14	3	4
\$3,000 and over . . . . .	2	1	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms . . . . .	9 322	643	1 822	3 396	2 322	1 139
dollars . . . . .	1 111 481	159 639	272 570	402 664	200 042	76 566
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	4 997	100	643	1 739	1 609	906
\$100 to \$499 . . . . .	4 162	477	1 132	1 622	701	230
\$500 to \$999 . . . . .	143	53	45	31	12	2
\$1,000 to \$2,999 . . . . .	17	11	2	3	-	1
\$3,000 and over . . . . .	3	2	-	1	-	-
Hired farm labor farms . . . . .	5 182	546	1 315	1 945	977	399
dollars . . . . .	6 006 908	2 525 756	1 631 414	1 308 388	401 737	139 613
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 610	54	447	1 087	704	318
\$500 to \$999 . . . . .	1 083	70	310	480	176	47
\$1,000 to \$4,999 . . . . .	1 302	270	527	374	97	34
\$5,000 to \$9,999 . . . . .	127	96	27	4	-	-
\$10,000 to \$14,999 . . . . .	37	33	4	-	-	-
\$15,000 to \$19,999 . . . . .	9	9	-	-	-	-
\$20,000 to \$29,999 . . . . .	6	6	-	-	-	-
\$30,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more farms . . . . .	942	309	313	242	58	20
workers . . . . .	1 300	546	375	288	69	22
Less than 150 days farms . . . . .	4 682	423	1 155	1 780	942	382
workers . . . . .	11 166	1 409	3 001	4 153	1 904	699

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$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 . . . . .	494	70	133	170	89	32
dollars . . . . .	357 688	132 291	95 524	85 868	36 259	7 746
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	279	19	67	100	66	27
\$500 to \$999 . . . . .	112	10	31	51	15	5
\$1,000 to \$4,999 . . . . .	96	36	33	19	8	—
\$5,000 to \$9,999 . . . . .	7	5	2	—	—	—
\$10,000 and over . . . . .	—	—	—	—	—	—
Machine hire and customwork . . . . . farms . . . . .	6 047	465	1 347	2 271	1 366	598
dollars . . . . .	3 596 303	703 814	1 029 843	1 199 396	506 116	157 134
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 694	134	631	1 402	1 010	517
\$500 to \$999 . . . . .	1 370	112	373	544	269	72
\$1,000 to \$4,999 . . . . .	954	200	339	321	85	9
\$5,000 to \$9,999 . . . . .	27	17	4	4	2	—
\$10,000 and over . . . . .	2	2	—	—	—	—
All other production expenses . . . . . farms . . . . .	9 328	643	1 823	3 399	2 326	1 137
dollars . . . . .	61 190 065	13 571 776	18 211 181	19 194 144	7 455 864	2 757 100
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	359	4	34	105	108	108
\$500 to \$999 . . . . .	433	6	9	50	172	196
\$1,000 to \$4,999 . . . . .	3 993	55	278	1 370	1 588	702
\$5,000 to \$9,999 . . . . .	2 851	74	630	1 559	457	131
\$10,000 and over . . . . .	1 692	504	872	315	1	—
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	8 625	610	1 758	3 194	2 087	976
number . . . . .	11 678	1 049	2 614	4 178	2 640	1 197
2 or 3 . . . . . farms . . . . .	2 422	278	653	815	486	190
number . . . . .	5 209	625	1 430	1 735	1 014	405
4 and over . . . . . farms . . . . .	84	28	25	21	8	2
number . . . . .	350	120	104	85	33	8
Motortrucks including pickups . . . . . farms . . . . .	8 662	628	1 778	3 237	2 098	921
number . . . . .	17 255	2 221	4 205	6 161	3 358	1 310
2 and over . . . . . farms . . . . .	5 591	583	1 502	2 188	1 019	299
number . . . . .	14 184	2 176	3 929	5 112	2 279	688
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	8 732	625	1 772	3 243	2 137	955
number . . . . .	26 765	2 934	6 137	10 022	5 580	2 092
2 or 3 . . . . . farms . . . . .	4 754	181	780	1 794	1 421	578
number . . . . .	12 269	490	2 091	4 721	3 597	1 370
4 and over . . . . . farms . . . . .	2 943	426	857	1 161	396	103
number . . . . .	13 461	2 426	3 911	5 013	1 663	448
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	8 688	623	1 760	3 235	2 122	948
number . . . . .	26 176	2 795	5 971	9 872	5 489	2 049
Crawler tractors . . . . . farms . . . . .	496	120	144	134	65	33
number . . . . .	589	139	166	150	91	43
Riding garden tractors 7 hp and over . . . . . farms . . . . .	755	155	215	218	102	65
number . . . . .	782	160	224	223	109	66
Grain and bean combines, self-propelled . . . . . farms . . . . .	4 071	380	1 050	1 630	818	193
number . . . . .	4 398	478	1 138	1 726	850	206
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	1 143	107	295	454	227	60
number . . . . .	1 213	118	309	479	240	67
Corn heads for combines . . . . . farms . . . . .	160	39	34	41	32	14
number . . . . .	163	39	35	42	32	15
Other cornpickers and picker-shellers . . . . . farms . . . . .	1 018	76	267	426	199	50
number . . . . .	1 050	79	274	437	208	52
Pickup balers . . . . . farms . . . . .	4 146	315	921	1 674	931	305
number . . . . .	4 244	331	950	1 708	940	315
Windrowers, pull and self-propelled . . . . . farms . . . . .	5 831	493	1 389	2 323	1 266	360
number . . . . .	6 308	605	1 535	2 467	1 322	379
Field forage harvesters, shear bar . . . . . farms . . . . .	2 371	329	679	939	349	75
number . . . . .	2 458	359	700	963	356	80
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	9 243	641	1 821	3 379	2 292	1 110
dollars . . . . .	148 913 615	24 503 475	42 896 662	50 114 873	22 882 064	8 516 541
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	1 626	14	53	354	639	566
dollars . . . . .	4 832 088	43 450	170 975	1 166 355	1 947 634	1 503 674
\$5,000 to \$9,999 . . . . . farms . . . . .	2 185	18	167	898	816	286
dollars . . . . .	14 961 661	124 600	1 180 229	6 302 715	5 474 525	1 879 592
\$10,000 to \$19,999 . . . . . farms . . . . .	2 629	102	564	1 253	542	168
dollars . . . . .	34 776 185	1 429 539	7 864 100	16 557 324	6 771 372	2 153 850
\$20,000 to \$29,999 . . . . . farms . . . . .	1 405	141	503	537	183	41
dollars . . . . .	31 585 039	3 274 628	11 315 879	11 988 148	4 093 044	913 340
\$30,000 to \$49,999 . . . . . farms . . . . .	969	181	405	256	88	39
dollars . . . . .	34 153 756	6 606 773	14 102 183	8 871 306	3 153 369	1 420 125
\$50,000 and over . . . . . farms . . . . .	429	185	129	81	24	10
dollars . . . . .	28 604 886	13 024 485	8 263 296	5 229 025	1 442 120	645 960

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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	6 650	575	1 589	2 618	1 422	446
dollars . . . . .	4 838 599	1 618 677	1 459 861	1 301 115	359 424	99 522
Commercial fertilizer . . . . . farms . . . . .	4 584	523	1 296	1 780	806	179
acres on which used . . . . .	1 007 057	276 160	341 063	298 607	78 917	12 305
tons . . . . .	41 312	14 582	12 575	10 721	2 845	589
dollars . . . . .	3 818 867	1 307 427	1 163 373	1 001 552	266 607	79 908
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	102	13	23	39	20	7
acres on which used . . . . .	8 511	996	2 654	3 317	1 239	305
dollars . . . . .	10 404	1 978	2 246	4 627	1 271	282
Insects on other crops . . . . . farms . . . . .	171	20	40	73	30	8
acres on which used . . . . .	23 984	5 870	7 197	8 482	2 188	247
dollars . . . . .	28 314	8 396	6 489	10 906	2 317	206
Nematodes in crops . . . . . farms . . . . .	18	1	3	9	4	1
acres on which used . . . . .	1 670	30	471	875	280	14
dollars . . . . .	18 659	303	5 365	5 534	7 417	40
Diseases in crops and orchards . . . . . farms . . . . .	121	11	27	39	32	12
acres on which used . . . . .	21 054	4 654	5 739	7 264	2 547	850
dollars . . . . .	26 165	7 307	5 403	10 152	2 738	565
Weeds or grass in crops . . . . . farms . . . . .	3 725	393	1 020	1 479	669	164
acres on which used . . . . .	747 670	181 253	248 922	236 763	68 982	11 750
dollars . . . . .	685 385	226 696	199 324	192 149	54 739	12 477
Weeds or brush in pasture . . . . . farms . . . . .	314	42	92	125	45	10
acres on which used . . . . .	27 618	9 875	8 317	7 766	1 455	205
dollars . . . . .	52 072	21 498	14 557	13 040	2 664	313
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	103	7	30	41	18	7
acres on which used . . . . .	14 487	1 320	6 631	5 167	1 036	333
dollars . . . . .	13 225	2 481	4 219	5 592	746	187
Insect control on livestock and poultry . . . . . farms . . . . .	2 798	288	787	1 065	509	149
dollars . . . . .	157 864	39 920	51 824	47 320	15 478	3 322
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	8 692	561	1 714	3 231	2 180	1 006
number . . . . .	1 002 048	221 452	294 714	323 336	128 031	34 515
Farms with—						
1 to 9 . . . . .	185	12	19	40	52	62
10 to 19 . . . . .	371	2	13	60	96	200
20 to 49 . . . . .	1 919	13	73	423	855	555
50 to 99 . . . . .	2 752	45	285	1 325	931	166
100 to 199 . . . . .	2 282	103	726	1 195	236	22
200 to 499 . . . . .	1 048	265	587	185	10	1
500 to 999 . . . . .	98	84	11	3	-	-
1,000 to 2,499 . . . . .	30	30	-	-	-	-
2,500 and over . . . . .	7	7	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	8 086	434	1 611	3 094	2 037	910
number . . . . .	525 460	81 306	159 661	188 925	75 645	19 923
Farms with—						
1 to 4 . . . . .	211	8	22	60	59	62
5 to 9 . . . . .	277	8	12	64	83	110
10 to 19 . . . . .	770	19	59	159	251	282
20 to 29 . . . . .	929	13	52	229	393	242
30 to 49 . . . . .	1 800	26	168	692	756	158
50 to 99 . . . . .	2 593	68	533	1 479	459	54
100 to 199 . . . . .	1 221	139	655	390	35	2
200 to 499 . . . . .	261	129	110	21	1	-
500 to 999 . . . . .	20	20	-	-	-	-
1,000 and over . . . . .	4	4	-	-	-	-
Milk cows . . . . . farms . . . . .	3 278	117	643	1 400	829	289
number . . . . .	25 056	1 217	5 386	11 719	5 483	1 251
Farms with—						
1 to 4 . . . . .	1 380	74	316	499	324	167
5 to 9 . . . . .	881	6	89	366	309	111
10 to 19 . . . . .	776	14	150	420	181	11
20 to 29 . . . . .	203	11	70	107	15	-
30 to 49 . . . . .	32	7	17	8	-	-
50 to 99 . . . . .	6	5	1	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	7 374	474	1 543	2 803	1 795	759
number . . . . .	239 853	66 528	69 393	69 988	26 683	7 261
Bulls and steers, including calves . . . . . farms . . . . .	8 159	523	1 637	3 084	2 044	871
number . . . . .	236 735	73 618	65 660	64 423	25 703	7 331
Milk sold to plants or dealers . . . . . farms . . . . .	722	35	183	292	166	46



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 . . . . . number . . . . .	2 555 35 006	123 5 343	589 11 714	1 104 12 488	559 4 419	180 1 042
Farms with—						
1 litter . . . . .	204	5	20	97	56	26
2 to 4 litters . . . . .	674	11	106	275	210	72
5 to 9 litters . . . . .	533	11	83	249	141	49
10 to 19 litters . . . . .	615	27	164	297	100	27
20 to 49 litters . . . . .	417	35	168	163	47	4
50 to 99 litters . . . . .	87	20	38	22	5	2
100 to 199 litters . . . . .	20	9	10	1	-	-
200 litters and over . . . . .	5	5	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	1 259 244 603	92 97 803	235 43 093	472 62 984	318 29 319	142 11 404
Farms with—						
1 to 24 . . . . .	212	6	36	80	61	29
25 to 99 . . . . .	509	20	75	194	147	73
100 to 299 . . . . .	363	15	74	145	93	36
300 to 999 . . . . .	133	15	45	52	17	4
1,000 to 2,499 . . . . .	31	25	5	1	-	-
2,500 to 4,999 . . . . .	8	8	-	-	-	-
5,000 and over . . . . .	3	3	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	932 127 027	76 81 894	173 15 204	339 18 209	241 8 079	103 3 641
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	1 182 112 970	64 15 255	223 26 848	455 43 069	305 20 428	135 7 370
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	1 050 4 606	58 654	201 1 041	404 1 706	269 812	118 393
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	1 315 236 020	98 121 730	244 35 113	492 48 020	325 22 742	156 8 415
Horses and ponies . . . . . farms . . . . . number . . . . .	3 541 14 448	284 2 106	894 4 023	1 341 5 012	735 2 311	287 996
Sold . . . . . farms . . . . . number . . . . .	613 2 128	65 644	180 552	219 553	95 248	54 131
Horses . . . . . farms . . . . . number . . . . .	2 659 10 129	235 1 703	644 2 685	990 3 437	556 1 591	234 713
Sold . . . . . farms . . . . . number . . . . .	469 1 695	55 568	134 410	171 428	72 206	37 83
Ponies . . . . . farms . . . . . number . . . . .	1 689 4 319	132 403	453 1 338	672 1 575	325 720	107 283
Sold . . . . . farms . . . . . number . . . . .	182 433	15 76	62 142	63 125	25 42	17 48
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	36 79	5 10	11 25	9 17	8 20	3 7
Sold . . . . . farms . . . . . number . . . . .	1 2	- -	- -	- -	- -	1 2
Any goats . . . . . farms . . . . . number . . . . .	55 127	2 13	12 22	27 42	12 41	2 9
Sold . . . . . farms . . . . . number . . . . .	5 55	- -	- -	1 30	3 13	1 12
Angora goats . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	10 26	- -	2 3	4 7	2 11	2 5
Sold . . . . . farms . . . . . number . . . . .	2 17	- -	- -	- -	1 5	1 12
Other goats . . . . . farms . . . . . number . . . . .	50 101	2 13	10 19	25 35	11 30	2 4
Sold . . . . . farms . . . . . number . . . . .	3 38	- -	- -	1 30	2 8	- -
Hives of bees . . . . . farms . . . . . number . . . . .	30 442	- -	12 125	12 237	3 53	3 27
Honey sold . . . . . farms . . . . . pounds . . . . .	17 37 935	- -	5 9 280	9 18 150	1 8 000	2 2 505
Mink . . . . . farms . . . . . number . . . . .	2 1 385	- -	1 1 380	- -	1 5	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	2 117	- -	1 100	- -	1 17	- -
Rabbits . . . . . farms . . . . . number . . . . .	84 477	4 28	21 106	35 191	18 124	6 28
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	5 97	1 60	2 4	- -	2 33	- -
Chinchillas . . . . . farms . . . . . number . . . . .	13 594	1 120	3 104	7 105	2 265	- -
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	8 391	- -	2 200	5 169	1 22	- -

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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	2 806	85	514	1 177	727	303
number . . .	217 355	12 806	45 362	91 585	47 761	19 841
Farms with—						
1 to 99 . . . . .	2 102	53	359	876	573	241
100 to 399 . . . . .	667	29	144	286	148	60
400 to 1,599 . . . . .	35	1	11	15	6	2
1,600 to 3,199 . . . . .	1	1	-	-	-	-
3,200 to 9,999 . . . . .	1	1	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	473	18	102	203	103	47
number . . . . .	57 905	4 757	15 025	22 624	11 156	4 343
Farms with—						
1 to 1,999 sold . . . . .	473	18	102	203	103	47
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-
4,000 to 7,999 sold . . . . .	-	-	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	2 697	83	495	1 139	692	288
number . . . . .	200 268	12 391	42 189	83 866	43 441	18 381
Pullets not yet of laying age . . . farms . . .	145	5	29	54	35	22
number . . . . .	8 043	370	1 358	4 089	1 394	832
Other chickens . . . . . farms . . .	493	7	85	200	142	59
number . . . . .	9 044	45	1 815	3 630	2 926	628
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	37	2	7	16	11	1
number . . . . .	4 447	275	982	1 890	1 210	90
Turkeys of all ages . . . . . farms . . .	105	6	16	40	32	11
number . . . . .	892	101	93	374	255	69
Sold . . . . . farms . . .	12	-	-	6	3	3
number . . . . .	318	-	-	186	62	70
Turkey hens kept for breeding . . farms . . .	79	2	12	31	25	9
number . . . . .	350	10	71	136	95	38
Other turkeys . . . . . farms . . .	67	5	7	23	26	6
number . . . . .	542	91	22	238	160	31
Ducks . . . . . farms . . .	207	4	34	82	64	23
number . . . . .	2 127	62	535	692	588	250
Sold . . . . . farms . . .	48	1	8	25	8	6
number . . . . .	1 472	50	397	586	305	134
Geese . . . . . farms . . .	325	10	59	140	82	34
number . . . . .	1 975	92	404	780	508	191
Sold . . . . . farms . . .	82	4	12	39	15	12
number . . . . .	1 493	178	292	568	327	128
Other poultry . . . . . farms . . .	24	2	1	13	5	3
number . . . . .	758	191	175	227	125	40
Sold . . . . . farms . . .	7	1	1	2	2	1
number . . . . .	515	190	175	71	54	25
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	3 337	366	924	1 384	552	111
acres . . . . .	212 104	50 741	69 253	70 055	19 007	3 048
Farms with—						
1 to 19 acres . . . . .	260	4	27	94	96	39
20 to 49 acres . . . . .	1 401	44	264	682	350	61
50 to 74 acres . . . . .	804	61	248	398	89	8
75 to 99 acres . . . . .	334	58	148	118	9	1
100 to 149 acres . . . . .	327	75	177	67	7	1
150 to 199 acres . . . . .	98	49	33	14	1	1
200 acres and over . . . . .	113	75	27	11	-	-
Commercial fertilizer used . . . . . farms . . .	1 047	214	345	357	113	18
acres . . . . .	76 274	29 503	24 673	17 795	3 698	605
Dry materials . . . . . farms . . .	1 025	206	340	351	111	17
tons . . . . .	5 170	2 418	1 398	1 062	270	22
Liquid or gas materials . . . . . farms . . .	97	40	21	30	5	1
tons . . . . .	588	362	86	82	8	50
Field corn for grain . . . . . farms . . .	750	102	205	298	121	24
acres . . . . .	39 709	11 533	12 274	11 949	3 338	615
bushels . . . . .	1 975 140	726 706	581 451	523 201	128 578	15 204
Irrigated . . . . . farms . . .	9	2	4	2	1	-
acres . . . . .	425	190	140	93	2	-
Field corn for silage . . . . . farms . . .	2 651	329	779	1 102	373	68
acres . . . . .	146 780	35 743	49 598	48 288	11 607	1 547
tons, green weight . . . . .	789 242	254 746	260 332	219 449	47 461	7 254
Irrigated . . . . . farms . . .	58	19	22	11	6	-
acres . . . . .	3 556	2 178	846	383	149	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	660	35	156	277	156	36
acres . . . . .	25 615	3 465	7 381	9 818	4 062	889
Irrigated . . . . . farms . . .	3	-	2	1	-	-
acres . . . . .	55	-	30	25	-	-

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..	193	23	60	72	28	10
acres..	6 717	1 126	2 255	2 344	732	260
Commercial fertilizer used . . . farms..	45	9	21	7	4	4
acres..	1 339	259	612	319	56	93
Dry materials . . . . . farms..	40	9	19	6	2	4
tons..	76	28	25	18	1	4
Liquid or gas materials . . . farms..	8	2	3	1	2	-
tons..	8	3	5	(2)	(2)	-
Sorghums for grain or seed . . . farms..	18	1	9	7	-	1
acres..	931	33	324	553	-	21
bushels..	40 364	1 320	22 074	16 220	-	750
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage . . . . . farms..	53	8	18	14	9	4
acres..	1 605	326	715	265	228	71
tons, green weight..	9 375	3 202	3 771	1 224	929	249
Irrigated . . . . . farms..	1	1	-	-	-	-
acres..	40	40	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms..	100	9	25	43	18	5
acres..	3 135	377	822	1 299	484	153
tons, dry weight..	4 496	847	1 046	1 710	746	147
Irrigated . . . . . farms..	1	1	-	-	-	-
acres..	12	12	-	-	-	-
Sorghums hogged or grazed . . . farms..	33	5	12	13	2	1
acres..	1 046	390	394	227	20	15
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat . . . . . farms..	7 723	568	1 684	3 014	1 829	628
acres..	879 676	144 646	255 844	326 276	126 266	26 644
bushels..	21 600 545	4 135 824	6 658 521	7 590 150	2 691 316	524 734
Irrigated . . . . . farms..	47	24	13	8	1	1
acres..	2 261	1 504	438	266	38	15
Commercial fertilizer used . . . farms..	3 996	451	1 148	1 573	680	144
acres..	512 699	116 144	173 203	170 554	46 326	6 472
Dry materials . . . . . farms..	3 957	439	1 140	1 567	672	139
tons..	16 166	4 019	5 361	5 148	1 421	217
Liquid or gas materials . . . farms..	92	27	22	27	11	5
tons..	840	633	122	53	15	17
Winter wheat . . . . . farms..	215	29	50	73	49	14
acres..	20 635	6 531	4 700	6 391	2 590	423
bushels..	493 917	175 958	117 417	140 983	52 542	7 017
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . . farms..	124	23	32	42	23	4
acres..	12 817	4 176	3 569	3 562	1 382	128
Dry materials . . . . . farms..	124	23	32	42	23	4
tons..	360	115	97	107	35	6
Liquid or gas materials . . . farms..	2	-	1	1	-	-
tons..	5	-	2	3	-	-
Oats for grain . . . . . farms..	6 983	506	1 565	2 794	1 609	509
acres..	500 691	79 753	149 218	180 353	74 483	16 884
bushels..	25 588 599	4 841 168	8 077 231	8 792 982	3 235 873	641 345
Irrigated . . . . . farms..	22	7	8	4	3	-
acres..	1 656	1 245	241	109	61	-
Commercial fertilizer used . . . farms..	2 426	324	738	937	357	70
acres..	186 509	46 509	66 820	55 399	15 103	2 678
Dry materials . . . . . farms..	2 394	316	732	928	351	67
tons..	6 510	1 850	2 164	1 900	510	86
Liquid or gas materials . . . farms..	66	18	13	26	6	3
tons..	351	246	41	46	10	8
Barley for grain . . . . . farms..	3 444	379	916	1 397	603	149
acres..	205 792	50 890	63 675	65 301	21 890	4 036
bushels..	7 985 033	2 335 519	2 536 415	2 316 144	685 301	111 654
Irrigated . . . . . farms..	12	5	1	5	1	-
acres..	346	154	46	119	27	-
Commercial fertilizer used . . . farms..	1 775	291	595	663	184	42
acres..	122 588	40 606	42 199	31 797	6 747	1 239
Dry materials . . . . . farms..	1 750	283	590	656	180	41
tons..	4 694	1 783	1 490	1 139	234	48
Liquid or gas materials . . . farms..	55	19	12	18	5	1
tons..	262	163	56	36	5	2
Rye for grain . . . . . farms..	525	52	122	204	127	20
acres..	26 596	4 422	7 604	9 591	4 294	685
bushels..	537 000	117 152	158 201	186 904	65 019	9 724
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . . farms..	132	26	48	45	13	-
acres..	7 184	2 187	2 973	1 642	382	-
Dry materials . . . . . farms..	126	25	47	42	12	-
tons..	258	91	95	58	14	-
Liquid or gas materials . . . farms..	8	3	1	3	1	-
tons..	26	9	6	9	2	-



Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	187	42	45	64	24	12
acres . . . . .	13 392	4 886	3 843	3 316	850	497
bushels . . . . .	218 036	85 982	65 766	49 298	10 453	6 537
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	18	6	4	8	-	-
acres . . . . .	1 179	667	210	302	-	-
Dry materials . . . . . farms . . . . .	17	5	4	8	-	-
tons . . . . .	50	24	10	16	-	-
Liquid or gas materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	6	6	-	-	-	-
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 . . . . .	462	19	99	181	118	45
acres . . . . .	483 <del>499</del>	425	90 <del>230</del>	109 <del>181</del>	45	14
hundredweight . . . . .	82 408 <del>90 206</del>	57 898	97 011 <del>14 701</del>	100 018 <del>12 098</del>	3 362	1 429
Irrigated . . . . . farms . . . . .	9	1	5	2	-	1
acres . . . . .	32	11	21	(2)	-	(2)
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	104	11	35	38	16	4
acres . . . . .	499 <del>711</del>	334	74 <del>244</del>	70 <del>142</del>	13	8
Dry materials . . . . . farms . . . . .	10 <del>103</del> <i>Start</i>	10	35	38	16	4
tons . . . . .	82 <del>152</del>	51	15 <del>75</del>	12 <del>22</del>	2	2
Liquid or gas materials . . . . . farms . . . . .	2	2	-	-	-	-
tons . . . . .	6	6	-	-	-	-
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 . . . . .	6 245	505	1 458	2 459	1 355	468
acres . . . . .	566 710	99 919	176 209	196 733	74 687	19 162
tons, dry . . . . .	874 340	188 110	279 486	285 614	98 623	22 507
Irrigated . . . . . farms . . . . .	140	52	46	28	11	3
acres . . . . .	10 081	4 989	3 127	1 538	345	82
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	1 037	83	255	423	214	62
acres . . . . .	65 321	11 001	18 796	23 454	9 983	2 087
tons, dry . . . . .	79 980	14 491	24 220	28 608	10 640	2 021
Irrigated . . . . . farms . . . . .	4	1	-	2	1	-
acres . . . . .	139	100	-	34	5	-
Small grain hay . . . . . farms . . . . .	1 603	71	327	695	384	126
acres . . . . .	62 807	4 844	16 272	26 349	11 946	3 396
tons, dry . . . . .	86 811	7 682	23 817	36 282	15 415	3 615
Irrigated . . . . . farms . . . . .	9	2	1	4	2	-
acres . . . . .	154	45	25	48	36	-
Other hay . . . . . farms . . . . .	4 542	279	1 026	1 846	1 028	363
acres . . . . .	425 892	50 966	120 275	167 528	66 447	20 676
tons, dry . . . . .	383 860	51 098	115 125	145 376	55 712	16 549
Irrigated . . . . . farms . . . . .	24	4	10	10	-	-
acres . . . . .	4 560	2 454	1 367	739	-	-
Grass silage . . . . . farms . . . . .	90	42	34	8	6	-
acres . . . . .	11 336	8 809	2 059	290	178	-
tons, green . . . . .	66 218	56 022	8 803	783	610	-
Irrigated . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	420	420	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	106	7	14	39	38	8
acres . . . . .	8 053	590	1 665	3 330	1 884	584
tons, green . . . . .	12 339	1 965	3 149	4 242	2 506	477
Irrigated . . . . . farms . . . . .	3	1	-	2	-	-
acres . . . . .	249	160	-	89	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	525	102	172	162	72	17
acres . . . . .	40 857	14 279	13 165	9 571	3 039	803
Dry materials . . . . . farms . . . . .	511	97	168	159	70	17
tons . . . . .	2 347	842	714	522	157	112
Liquid or gas materials . . . . . farms . . . . .	16	5	6	3	2	-
tons . . . . .	191	119	44	23	5	-

<sup>1</sup>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
<b>Field seeds:</b>						
Red clover seed . . . . . farms . . . . .	5	-	3	1	1	-
acres . . . . .	151	-	110	25	16	-
pounds . . . . .	7 480	-	6 800	400	280	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	98	14	27	38	17	2
acres . . . . .	2 338	463	868	739	254	14
pounds . . . . .	92 610	29 980	29 704	24 621	7 805	500
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	40	-	-	40	-	-
Commercial fertilizer used on field seeds . . . . . farms . . . . .	6	1	1	2	2	-
acres . . . . .	271	80	150	30	11	-
Dry materials . . . . . farms . . . . .	6	1	1	2	2	-
tons . . . . .	27	8	12	4	3	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	22	3	6	5	5	3
acres . . . . .	55	22	12	10	9	2
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	3	-	3	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	3	-	3	-	-	-
acres . . . . .	5	-	5	-	-	-
Dry materials . . . . . farms . . . . .	3	-	3	-	-	-
tons . . . . .	1	-	1	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	8	2	-	1	3	2
acres . . . . .	2	1	-	(2)	1	(2)
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sweet corn . . . . . farms . . . . .	18	3	4	5	4	2
acres . . . . .	47	21	10	10	6	(2)
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	3	-	3	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	11	1	2	1	4	3
acres . . . . .	4	(2)	2	(2)	1	1
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Watermelons . . . . . farms . . . . .	2	-	-	-	1	1
acres . . . . .	(2)	-	-	-	(2)	(2)
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	4	1	-	-	2	1
acres . . . . .	(2)	(2)	-	-	(2)	(2)
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	4	-	1	3	-	-
acres . . . . .	(2)	-	(2)	(2)	-	-
pounds . . . . .	513	-	100	413	-	-
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 . . . . .	10	2	6	5	6	-
acres . . . . .	46	3	18	15	10	-
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	8	-	3	3	2	-
acres . . . . .	26	-	12	12	2	-
Dry materials . . . . . farms . . . . .	8	-	3	3	2	-
tons . . . . .	1	-	1	(2)	(2)	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Apples . . . . . farms . . . . .	16	2	4	5	5	-
acres . . . . .	35	2	13	13	7	-
Trees not of bearing age . . . . . number . . . . .	529	-	260	147	122	-
Trees of bearing age . . . . . number . . . . .	932	21	386	365	160	-
pounds . . . . .	54 071	900	22 361	11 900	18 910	-
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 . . . . .	-	-	-	-	-	-
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 . . . . .	9	2	4	1	2	-
acres . . . . .	5	(2)	4	1	(2)	-
Trees not of bearing age . . . . . number . . . . .	20	-	6	12	2	-
Trees of bearing age . . . . . number . . . . .	434	25	346	23	40	-
pounds . . . . .	2 358	1 200	480	230	448	-
Cherries, tart . . . . . farms . . . . .	3	-	2	1	-	-
acres . . . . .	1	-	1	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	16	-	4	12	-	-
Trees of bearing age . . . . . number . . . . .	58	-	55	3	-	-
pounds . . . . .	30	-	-	30	-	-
Cherries, sweet . . . . . farms . . . . .	9	2	4	1	2	-
acres . . . . .	4	(2)	3	1	(2)	-
Trees not of bearing age . . . . . number . . . . .	4	-	2	-	2	-
Trees of bearing age . . . . . number . . . . .	376	25	291	20	40	-
pounds . . . . .	2 328	1 200	480	200	448	-
Plums . . . . . farms . . . . .	11	2	2	3	4	-
acres . . . . .	3	1	(2)	1	1	-
Trees not of bearing age . . . . . number . . . . .	44	-	5	21	18	-
Trees of bearing age . . . . . number . . . . .	203	17	43	53	90	-
pounds, fresh . . . . .	2 360	350	150	720	1 140	-
Prunes . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	4	-	-	-	4	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	1	-	-	-	1	-
Vines not of bearing age . . . . . number . . . . .	16	-	-	-	16	-
Vines of bearing age . . . . . number . . . . .	200	-	-	-	200	-
pounds . . . . .	1 000	-	-	-	1 000	-

## Class 1-5 Farms

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

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number . . . . .	3 480	155	680	1 452	827	366
percent . . . . .	100.0	4.5	19.5	41.7	23.8	10.5
Land in farms . . . . . acres . . . . .	3 269 621	329 549	916 205	1 345 867	513 151	164 849
Average size of farm . . . . . acres . . . . .	939.5	2 126.1	1 347.3	926.9	620.4	450.4
Value of land and buildings . . . . . dollars . . . . .	279 314 513	38 620 383	78 807 051	106 919 030	40 958 515	14 009 534
Average per farm . . . . . dollars . . . . .	80 262	249 163	115 892	73 635	49 526	38 277
Average per acre . . . . . dollars . . . . .	85.42	117.19	86.01	79.44	79.81	84.98
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	31	-	2	4	8	17
\$10,000 to \$19,999 . . . . .	125	-	3	15	39	68
\$20,000 to \$39,999 . . . . .	591	1	18	144	280	148
\$40,000 to \$69,999 . . . . .	1 133	3	83	585	362	100
\$70,000 to \$99,999 . . . . .	813	10	214	461	105	23
\$100,000 to \$149,999 . . . . .	483	31	231	188	28	5
\$150,000 to \$199,999 . . . . .	167	28	91	43	2	3
\$200,000 to \$499,999 . . . . .	123	73	34	11	3	2
\$500,000 and over . . . . .	14	9	4	1	-	-
Owned and rented lands by farm operator						
Land owned . . . . . farms . . . . .	3 158	147	623	1 324	741	323
acres . . . . .	2 291 096	228 400	601 731	936 534	385 935	138 496
Land rented or leased from others . . . . . farms . . . . .	2 184	135	529	948	427	145
acres . . . . .	1 064 415	125 009	325 718	426 852	146 767	40 069
Land rented or leased to others . . . . . farms . . . . .	260	19	47	76	59	59
acres . . . . .	85 890	23 860	11 244	17 519	19 551	13 716
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	3 478	155	680	1 452	827	364
acres . . . . .	2 258 219	224 700	636 918	919 404	364 437	112 760
Harvested cropland . . . . . farms . . . . .	3 476	155	680	1 452	826	363
acres . . . . .	1 401 000	155 081	410 447	560 239	212 825	62 408
Number of farms by acres harvested:						
1 to 49 acres . . . . .	19	-	2	2	4	11
50 to 99 acres . . . . .	94	-	-	5	25	64
100 to 199 acres . . . . .	490	1	3	90	222	174
200 to 499 acres . . . . .	1 991	12	231	1 078	558	112
500 to 999 acres . . . . .	774	83	402	272	15	2
1,000 acres and over . . . . .	108	59	42	5	2	-
1,000 to 1,999 acres . . . . .	101	52	42	5	2	-
2,000 acres and over . . . . .	7	7	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	1 498	75	313	634	353	123
acres . . . . .	227 702	13 349	57 969	99 822	43 335	13 227
Cropland in cover crops, legumes, and soil improvement grasses, not harvested and not pastured . . . . . farms . . . . .	391	19	89	157	84	42
acres . . . . .	34 677	3 615	7 597	12 796	5 846	4 823
Cropland on which all crops failed . . . . . farms . . . . .	105	2	27	43	24	9
acres . . . . .	6 605	59	2 132	3 089	1 070	255
Cropland in cultivated summer fallow . . . . . farms . . . . .	3 043	136	618	1 309	712	268
acres . . . . .	537 800	46 665	146 133	226 692	91 339	26 971
Cropland idle . . . . . farms . . . . .	506	27	108	190	127	54
acres . . . . .	50 435	5 931	12 640	16 766	10 022	5 076
Total woodland . . . . . farms . . . . .	450	33	94	187	91	45
acres . . . . .	38 605	2 268	6 870	16 820	7 548	5 099
Woodland pastured . . . . . farms . . . . .	248	14	57	93	56	28
acres . . . . .	24 958	1 187	3 657	10 480	6 238	3 396
Woodland not pastured . . . . . farms . . . . .	271	25	54	117	51	24
acres . . . . .	13 647	1 081	3 213	6 340	1 310	1 703
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	2 362	96	494	1 026	530	216
acres . . . . .	850 730	94 144	240 195	360 364	118 272	37 755
Improved pastureland and rangeland . . . . . farms . . . . .	556	24	112	222	144	54
acres . . . . .	156 187	14 340	38 445	64 775	30 073	8 554
Pastureland and rangeland not improved . . . . . farms . . . . .	1 964	86	428	861	419	170
acres . . . . .	694 543	79 804	201 750	295 589	88 199	29 201
All other land (see text) . . . . . farms . . . . .	2 619	117	530	1 101	612	259
acres . . . . .	122 067	8 437	32 222	49 279	22 894	9 235
Total pastureland (all types) . . . . . farms . . . . .	3 118	129	617	1 341	735	296
acres . . . . .	1 103 390	108 680	301 821	470 666	167 845	54 378
Irrigated land . . . . . farms . . . . .	43	9	4	19	9	2
acres . . . . .	5 977	2 312	332	2 630	617	86
Cropland harvested . . . . . farms . . . . .	42	9	4	19	8	2
acres . . . . .	5 951	2 307	332	2 624	602	86
Artificial drainage . . . . . farms . . . . .	273	47	87	92	35	12
acres . . . . .	53 149	25 069	13 623	10 874	2 492	1 091
Conservation practices						
Grain or row crops farmed on the contour . . . . . farms . . . . .	98	3	20	58	13	4
acres . . . . .	11 908	939	2 554	6 464	1 713	238
Stripcropping systems to control erosion . . . . . farms . . . . .	759	31	160	373	158	37
acres . . . . .	247 030	21 017	64 079	118 129	37 694	6 120
Cropland and pastureland having terraces . . . . . farms . . . . .	9	2	3	3	1	-
acres . . . . .	1 461	180	335	921	25	-

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	3 480	155	680	1 452	827	366
Full owners .....	1 309	21	152	508	405	223
Part owners .....	1 834	125	470	811	330	98
Tenants .....	337	9	58	133	92	45
White farm operators .....	3 468	155	679	1 450	821	363
Full owners .....	1 302	21	151	506	401	223
Part owners .....	1 831	125	470	811	329	96
Tenants .....	335	9	58	133	91	44
Negro farm operators .....	3	-	1	-	2	-
Full owners .....	3	-	1	-	2	-
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	2 928	103	551	1 243	716	315
farms .....	2 670	201	739	1 148	435	144
acres .....	710	668	917	935	834	356
Partnership .....	535	50	125	207	106	47
farms .....	583	123	248	194	72	19
acres .....	474	971	248	692	797	766
Corporation, including family owned .....	2	-	-	-	1	1
farms .....	1 210	-	-	-	1 040	170
acres .....	2	-	-	-	1	1
10 or fewer shareholders .....	1 210	-	-	-	1 040	170
farms .....	-	-	-	-	-	-
acres .....	-	-	-	-	-	-
More than 10 shareholders .....	15	2	4	2	4	3
farms .....	14	3	4	2	3	4
acres .....	227	910	040	240	480	557
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	61	-	7	22	22	10
25 to 34 years .....	392	21	79	182	70	40
35 to 44 years .....	856	57	224	396	126	53
45 to 54 years .....	1 045	42	224	447	258	74
55 to 64 years .....	864	29	132	330	262	111
65 years and over .....	262	6	14	75	89	78
Average age .....	48.3	45.9	46.0	47.2	50.8	52.4
Farm operators by place of residence:						
On farm operated .....	3 123	144	628	1 331	753	267
Not on farm operated .....	177	11	22	53	30	61
Farm operators reporting days of work						
off farm .....	939	39	142	381	233	144
1 to 49 days .....	474	27	92	203	108	44
50 to 99 days .....	119	4	7	51	38	19
100 to 199 days .....	124	3	14	55	31	21
200 days and over .....	222	5	29	72	56	60
<b>Farms by Size</b>						
1 to 9 acres .....	-	-	-	-	-	-
10 to 49 acres .....	3	-	-	-	-	3
50 to 69 acres .....	-	-	-	-	-	-
70 to 99 acres .....	5	-	-	-	-	5
100 to 139 acres .....	13	-	1	-	1	11
140 to 179 acres .....	56	-	-	3	13	40
180 to 219 acres .....	29	-	1	2	13	13
220 to 259 acres .....	44	-	2	2	20	20
260 to 499 acres .....	683	3	20	195	297	168
500 to 999 acres .....	1 493	24	213	754	410	92
1,000 to 1,999 acres .....	943	59	335	466	70	13
2,000 acres and over .....	211	69	108	30	3	1
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	13	13	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	142	142	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	680	-	680	-	-	-
Class 3— " \$10,000 to \$19,999 .....	1 452	-	-	1 452	-	-
Class 4— " \$5,000 to \$9,999 .....	827	-	-	-	827	-
Class 5— " \$2,500 to \$4,999 .....	366	-	-	-	-	366
<b>Farms by Type (see text)</b>						
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 .....	3 480	155	680	1 452	827	366
Miscellaneous farms .....	-	-	-	-	-	-

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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold	farms dollars	3 480 56 257 853	155 9 718 643	680 18 018 920	1 452 20 941 453	827 6 307 517	366 1 271 320
Farms by value of agricultural products sold							
Under \$2,500 (see text)		56	-	-	-	-	56
\$2,500 to \$4,999		310	-	-	-	-	310
\$5,000 to \$7,499		367	-	-	-	367	-
\$7,500 to \$9,999		460	-	-	-	460	-
\$10,000 to \$14,999		855	-	-	855	-	-
\$15,000 to \$19,999		597	-	-	597	-	-
\$20,000 to \$29,999		521	-	521	-	-	-
\$30,000 to \$39,999		159	-	159	-	-	-
\$40,000 to \$59,999		99	99	-	-	-	-
\$60,000 to \$79,999		30	30	-	-	-	-
\$80,000 and over		26	26	-	-	-	-
Grains sold	farms dollars	3 358 19 964 048	153 3 319 139	675 6 461 036	1 441 7 524 030	797 2 269 177	292 390 662
Number of farms by value of grains sold							
\$1 to \$2,499		688	4	19	105	268	292
\$2,500 to \$4,999		1 093	7	48	509	529	-
\$5,000 to \$9,999		1 128	8	293	827	-	-
\$10,000 to \$19,999		377	62	315	-	-	-
\$20,000 to \$39,999		61	61	-	-	-	-
\$40,000 and over		11	11	-	-	-	-
Tobacco sold	farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms dollars	2 179 7 002 683	102 1 047 201	449 2 175 192	887 2 490 442	480 923 261	261 366 587
Number of farms by value of field seeds etc. sold							
\$1 to \$2,499		1 247	27	156	499	346	219
\$2,500 to \$4,999		558	17	147	251	101	42
\$5,000 to \$9,999		270	28	87	122	33	-
\$10,000 to \$19,999		85	17	53	15	-	-
\$20,000 to \$39,999		16	10	6	-	-	-
\$40,000 and over		3	3	-	-	-	-
Other field crops sold	farms dollars	208 2 225 742	61 1 432 438	76 644 157	40 118 545	19 23 766	12 6 836
Number of farms by value of other field crops sold							
\$1 to \$2,499		67	4	16	17	18	12
\$2,500 to \$4,999		26	1	8	16	1	-
\$5,000 to \$9,999		22	1	14	7	-	-
\$10,000 to \$19,999		58	20	38	-	-	-
\$20,000 to \$39,999		27	27	-	-	-	-
\$40,000 and over		8	8	-	-	-	-
Vegetables, sweet corn, and melons sold	farms dollars	8 10 654	-	-	3 3 238	4 6 550	1 866
Number of farms by value of vegetables etc. sold							
\$1 to \$2,499		6	-	-	3	2	1
\$2,500 to \$4,999		2	-	-	-	2	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold	farms dollars	12 6 449	-	3 550	2 182	6 4 973	1 744
Number of farms by value of fruits etc. sold							
\$1 to \$2,499		11	-	3	2	5	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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold	farms..	842	24	143	372	232	71
	dollars..	495 556	87 036	115 192	189 892	81 744	21 692
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	814	21	135	356	231	71
	\$2,500 to \$4,999	17	-	3	13	1	-
	\$5,000 to \$9,999	5	-	2	3	-	-
	\$10,000 to \$19,999	4	1	3	-	-	-
	\$20,000 to \$39,999	2	2	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy products sold	farms..	2 086	58	423	947	518	140
	dollars..	6 442 706	584 416	2 227 784	2 767 628	753 185	109 693
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	1 220	14	131	470	465	140
	\$2,500 to \$4,999	454	7	73	321	53	-
	\$5,000 to \$9,999	336	10	170	156	-	-
	\$10,000 to \$19,999	68	19	49	-	-	-
	\$20,000 to \$39,999	7	7	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold	farms..	1 250	41	284	574	274	77
	dollars..	2 911 054	253 205	862 948	1 281 028	441 663	72 210
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	838	15	164	378	204	77
	\$2,500 to \$4,999	284	10	70	134	70	-
	\$5,000 to \$9,999	104	7	35	62	-	-
	\$10,000 to \$19,999	22	7	15	-	-	-
	\$20,000 to \$39,999	2	2	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms..	2 807	128	605	1 246	626	202
	dollars..	14 482 276	2 306 303	4 711 775	5 666 429	1 547 263	250 506
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	738	5	42	185	304	202
	\$2,500 to \$4,999	972	8	106	536	322	-
	\$5,000 to \$9,999	821	14	282	525	-	-
	\$10,000 to \$19,999	236	61	175	-	-	-
	\$20,000 to \$39,999	31	31	-	-	-	-
	\$40,000 and over	9	9	-	-	-	-
Hogs, sheep, and goats sold	farms..	1 310	65	305	581	287	72
	dollars..	2 596 421	644 957	801 273	862 875	244 431	42 885
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	1 016	15	179	473	277	72
	\$2,500 to \$4,999	196	14	78	94	10	-
	\$5,000 to \$9,999	68	13	41	14	-	-
	\$10,000 to \$19,999	20	13	7	-	-	-
	\$20,000 to \$39,999	8	8	-	-	-	-
	\$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold	farms..	178	8	42	77	36	15
	dollars..	111 847	43 948	17 576	36 532	9 092	4 699
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	169	5	41	73	35	15
	\$2,500 to \$4,999	4	-	-	3	-	-
	\$5,000 to \$9,999	3	1	1	1	-	-
	\$10,000 to \$19,999	2	2	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms..	3	-	1	1	1	-
	dollars..	3 732	-	700	632	2 400	-
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	3	-	1	1	1	-
	\$2,500 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Forest products sold	farms..	5	-	1	-	1	3
	dollars..	4 689	-	737	-	12	3 940
Number of farms by value of forest products sold:							
	\$1 to \$2,499	5	-	1	-	1	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	-	-	-	-	-	-

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
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	582	43	141	256	98	44
dollars . . . . .	619 516	63 304	178 445	266 177	76 801	34 789
Number of farms with income of—						
\$1 to \$249 . . . . .	197	10	41	96	36	14
\$250 to \$499 . . . . .	109	5	19	45	28	12
\$500 to \$999 . . . . .	136	12	40	58	19	7
\$1,000 to \$4,999 . . . . .	123	14	36	50	12	11
\$5,000 to \$9,999 . . . . .	9	2	3	1	3	—
\$10,000 and over . . . . .	8	—	2	6	—	—
Recreational services . . . . . farms . . . . .	39	2	7	13	10	7
dollars . . . . .	60 688	7 675	18 407	20 187	11 446	2 973
Number of farms with income of—						
\$1 to \$249 . . . . .	10	1	—	5	2	2
\$250 to \$499 . . . . .	4	—	—	—	2	2
\$500 to \$999 . . . . .	4	—	—	2	—	2
\$1,000 to \$4,999 . . . . .	18	—	7	4	6	1
\$5,000 to \$9,999 . . . . .	3	1	—	2	—	—
\$10,000 and over . . . . .	—	—	—	—	—	—
Government farm programs . . . . . farms . . . . .	2 768	137	567	1 181	637	246
dollars . . . . .	8 705 858	1 119 730	2 486 533	3 427 138	1 299 958	372 499
Number of farms with income of—						
\$1 to \$249 . . . . .	31	—	3	9	9	10
\$250 to \$499 . . . . .	71	—	2	8	34	26
\$500 to \$999 . . . . .	232	—	7	59	93	72
\$1,000 to \$4,999 . . . . .	2 031	36	395	989	479	132
\$5,000 to \$9,999 . . . . .	340	66	142	108	18	6
\$10,000 and over . . . . .	63	33	18	8	4	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	3 480	155	680	1 452	827	366
dollars . . . . .	39 903 502	7 001 741	11 813 954	14 720 618	4 835 441	1 531 748
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	31	—	—	—	3	28
\$1,000 to \$2,499 . . . . .	172	—	1	15	62	94
\$2,500 to \$4,999 . . . . .	544	—	7	123	290	124
\$5,000 to \$9,999 . . . . .	1 233	3	96	628	402	104
\$10,000 to \$14,999 . . . . .	780	9	173	516	67	15
\$15,000 to \$19,999 . . . . .	352	14	201	134	3	—
\$20,000 to \$29,999 . . . . .	222	28	161	33	—	—
\$30,000 to \$39,999 . . . . .	63	27	33	3	—	—
\$40,000 to \$49,999 . . . . .	33	28	5	—	—	—
\$50,000 and over . . . . .	50	46	3	—	—	1
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 138	113	479	962	437	147
dollars . . . . .	3 823 082	1 008 926	1 132 437	1 316 090	287 833	77 796
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	887	15	124	380	257	111
\$500 to \$999 . . . . .	417	12	92	199	96	18
\$1,000 to \$4,999 . . . . .	674	37	204	338	81	14
\$5,000 to \$9,999 . . . . .	97	12	43	35	3	4
\$10,000 to \$14,999 . . . . .	28	11	10	7	—	—
\$15,000 to \$19,999 . . . . .	15	12	2	1	—	—
\$20,000 to \$29,999 . . . . .	10	7	1	2	—	—
\$30,000 to \$39,999 . . . . .	6	3	—	—	—	—
\$40,000 to \$49,999 . . . . .	2	2	—	—	—	—
\$50,000 and over . . . . .	2	2	—	—	—	—
Feed for livestock and poultry . . . . . farms . . . . .	2 594	126	573	1 155	555	185
dollars . . . . .	1 985 449	421 944	638 968	685 384	199 618	39 535
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 535	20	199	706	443	167
\$500 to \$999 . . . . .	515	19	141	264	75	16
\$1,000 to \$4,999 . . . . .	504	60	224	182	36	2
\$5,000 to \$9,999 . . . . .	29	17	8	3	1	—
\$10,000 to \$14,999 . . . . .	7	6	1	—	—	—
\$15,000 to \$19,999 . . . . .	3	3	—	—	—	—
\$20,000 to \$29,999 . . . . .	—	—	—	—	—	—
\$30,000 to \$39,999 . . . . .	1	1	—	—	—	—
\$40,000 to \$49,999 . . . . .	—	—	—	—	—	—
\$50,000 and over . . . . .	—	—	—	—	—	—
Commercially mixed formula feeds . . . . . farms . . . . .	1 888	95	436	831	396	130
tons . . . . .	12 636	2 636	4 176	4 356	1 196	272
dollars . . . . .	1 022 983	216 665	335 488	344 621	104 121	22 088
Number of farms that purchased—						
1 to 49 tons . . . . .	1 862	79	428	829	396	130
50 to 99 tons . . . . .	17	7	8	2	—	—
100 to 199 tons . . . . .	8	8	—	—	—	—
200 to 499 tons . . . . .	1	1	—	—	—	—
500 to 799 tons . . . . .	—	—	—	—	—	—
800 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 367	28	227	645	346	121
\$500 to \$999 . . . . .	266	18	94	111	34	9
\$1,000 to \$4,999 . . . . .	242	38	113	75	16	—
\$5,000 to \$9,999 . . . . .	9	7	2	—	—	—
\$10,000 to \$14,999 . . . . .	2	2	—	—	—	—
\$15,000 to \$19,999 . . . . .	1	1	—	—	—	—
\$20,000 to \$29,999 . . . . .	1	1	—	—	—	—
\$30,000 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
Feed ingredients . . . . . farms . . . . .	tons . . . . .	468	29	122	237	67	13
	dollars . . . . .	2 338	476	742	929	175	16
		186 014	36 567	61 187	73 809	13 137	1 314
Number of farms that purchased—							
1 to 49 tons . . . . .		466	28	122	236	67	13
50 to 99 tons . . . . .		1	—	—	1	—	—
100 to 199 tons . . . . .		1	1	—	—	—	—
200 to 499 tons . . . . .		—	—	—	—	—	—
500 to 799 tons . . . . .		—	—	—	—	—	—
800 to 999 tons . . . . .		—	—	—	—	—	—
1,000 tons and over . . . . .		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499 . . . . .		347	8	75	192	59	13
\$500 to \$999 . . . . .		88	9	35	37	7	—
\$1,000 to \$1,999 . . . . .		19	7	8	4	—	—
\$2,000 to \$4,999 . . . . .		13	4	4	4	1	—
\$5,000 to \$9,999 . . . . .		—	—	—	—	—	—
\$10,000 and over . . . . .		1	1	—	—	—	—
Whole grains . . . . . farms . . . . .	tons . . . . .	849	57	212	364	166	50
	dollars . . . . .	16 611	3 912	4 961	5 447	1 890	401
		572 787	133 192	184 511	185 782	57 569	11 733
Number of farms that purchased—							
1 to 49 tons . . . . .		781	31	186	352	163	49
50 to 99 tons . . . . .		48	13	23	10	1	1
100 to 199 tons . . . . .		16	9	3	2	2	—
200 to 499 tons . . . . .		4	4	—	—	—	—
500 to 799 tons . . . . .		—	—	—	—	—	—
800 to 999 tons . . . . .		—	—	—	—	—	—
1,000 tons and over . . . . .		—	—	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499 . . . . .		511	12	97	229	130	43
\$500 to \$999 . . . . .		178	10	49	88	25	6
\$1,000 to \$1,999 . . . . .		98	8	43	37	9	1
\$2,000 to \$4,999 . . . . .		53	20	22	9	2	—
\$5,000 to \$9,999 . . . . .		8	7	—	1	—	—
\$10,000 and over . . . . .		1	—	1	—	—	—
Hay, green chop, and silage . . . . . farms . . . . .	tons . . . . .	403	28	92	166	94	23
	dollars . . . . .	16 748	3 020	4 331	6 919	2 125	353
		203 665	35 520	57 782	81 172	24 791	4 400
Number of farms that purchased—							
1 to 49 tons . . . . .		323	14	75	129	83	22
50 to 99 tons . . . . .		43	6	7	20	9	1
100 to 199 tons . . . . .		16	4	5	6	1	—
200 to 499 tons . . . . .		19	3	4	11	1	—
500 to 999 tons . . . . .		1	—	1	—	—	—
1,000 tons and over . . . . .		1	1	—	—	—	—
Number of farms with expenditures of—							
\$1 to \$499 . . . . .		306	13	57	128	86	22
\$500 to \$999 . . . . .		50	2	21	21	5	1
\$1,000 to \$1,999 . . . . .		23	7	8	7	1	—
\$2,000 to \$4,999 . . . . .		21	5	5	9	2	—
\$5,000 to \$9,999 . . . . .		3	1	1	1	—	—
\$10,000 and over . . . . .		—	—	—	—	—	—
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	tons . . . . .	2 204	132	534	926	450	162
	dollars . . . . .	1 656 077	269 555	551 169	594 301	200 756	40 296
Number of farms with expenditures of—							
\$1 to \$499 . . . . .		1 243	24	196	562	323	138
\$500 to \$999 . . . . .		438	27	153	175	65	18
\$1,000 to \$4,999 . . . . .		508	68	183	189	62	6
\$5,000 to \$9,999 . . . . .		12	11	1	—	—	—
\$10,000 and over . . . . .		3	2	1	—	—	—
Commercial fertilizer purchased . . . . . farms . . . . .	tons . . . . .	2 204	141	531	975	435	122
	dollars . . . . .	1 654 119	442 756	547 429	508 251	127 933	27 750
Number of farms with expenditures of—							
\$1 to \$499 . . . . .		1 236	11	150	599	366	110
\$500 to \$999 . . . . .		565	24	190	282	60	9
\$1,000 to \$4,999 . . . . .		374	81	188	93	9	3
\$5,000 to \$9,999 . . . . .		21	17	3	1	—	—
\$10,000 to \$19,999 . . . . .		8	8	—	—	—	—
\$20,000 and over . . . . .		—	—	—	—	—	—
Commercial fertilizer used . . . . . farms . . . . .	acres fertilized . . . . .	1 950	135	496	882	349	88
	dry materials, tons . . . . .	439 685	84 964	149 344	158 693	40 353	6 331
	liquid or gas materials, tons . . . . .	16 591	3 766	5 836	5 455	1 252	282
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .		1 983	108	496	895	381	103
50 to 99 tons . . . . .		24	16	5	3	—	—
100 to 199 tons . . . . .		3	3	—	—	—	—
200 to 499 tons . . . . .		—	—	—	—	—	—
500 to 999 tons . . . . .		—	—	—	—	—	—
1,000 tons and over . . . . .		—	—	—	—	—	—
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .		74	6	21	33	11	3
10 to 49 tons . . . . .		29	20	6	3	—	—
50 to 99 tons . . . . .		6	6	—	—	—	—
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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
	dollars	-	-	-	-	-	-
Number of farms that used—							
	1 to 49 tons	-	-	-	-	-	-
	50 to 99 tons	-	-	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	-	-	-	-	-	-
	\$500 to \$999	-	-	-	-	-	-
	\$1,000 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms.	2 176	131	537	932	453	123
(see text)	dollars.	524 464	155 001	152 150	150 098	59 203	8 012
Number of farms with expenditures of—							
	\$1 to \$499	1 983	62	454	899	446	122
	\$500 to \$999	117	26	66	22	2	1
	\$1,000 to \$4,999	71	39	17	11	4	-
	\$5,000 to \$9,999	3	2	-	-	1	-
	\$10,000 to \$14,999	1	1	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms.	3 477	155	679	1 452	826	365
and oil for the farm business	dollars.	4 842 813	514 154	1 328 738	1 962 876	786 201	250 844
Number of farms with expenditures of—							
	\$1 to \$499	344	1	12	62	133	136
	\$500 to \$999	966	2	45	381	378	160
	\$1,000 to \$4,999	2 128	130	618	998	314	68
	\$5,000 to \$9,999	34	20	3	10	1	-
	\$10,000 and over	5	2	1	1	-	1
Gasoline	farms.	3 451	154	674	1 441	819	363
	dollars.	3 153 292	302 870	791 269	1 305 144	566 941	187 068
Number of farms with expenditures of—							
	\$1 to \$499	775	4	54	250	265	202
	\$500 to \$999	1 476	20	229	692	410	125
	\$1,000 to \$1,999 <sup>1</sup>	1024	75	325	460	129	35
	\$2,000 to \$4,999 <sup>2</sup>	160	49	65	31	15	1
	\$5,000 and over <sup>3</sup>	16	6	1	8	-	1
Diesel oil	farms.	2 322	141	597	1 023	431	130
	dollars.	1 092 183	151 358	379 483	415 476	117 265	28 601
Number of farms with expenditures of—							
	\$1 to \$499	1 531	34	272	737	365	123
	\$500 to \$999	565	46	211	241	61	6
	\$1,000 to \$1,999 <sup>1</sup>	183	43	99	37	4	-
	\$2,000 to \$4,999 <sup>2</sup>	40	17	15	7	1	1
	\$5,000 and over <sup>3</sup>	3	1	-	1	-	-
LP gas, butane, and propane	farms.	763	58	174	323	147	61
	dollars.	156 474	20 593	44 032	61 975	21 301	8 573
Number of farms with expenditures of—							
	\$1 to \$99	345	21	61	151	76	36
	\$100 to \$499	350	25	95	143	63	24
	\$500 to \$999	49	8	7	26	8	-
	\$1,000 to \$2,999	17	3	11	2	-	1
	\$3,000 and over	2	1	-	1	-	-
Motor oil, grease, piped gas,	farms.	3 477	155	679	1 452	826	365
kerosene, and fuel oil	dollars.	440 864	39 333	113 954	180 281	80 694	26 602
Number of farms with expenditures of—							
	\$1 to \$99	1 647	19	177	668	506	277
	\$100 to \$499	1 769	121	478	768	315	87
	\$500 to \$999	98	14	24	15	5	-
	\$1,000 to \$2,999	3	1	-	-	-	1
	\$3,000 and over	-	-	-	-	-	-
Hired farm labor	farms.	1 990	140	489	841	390	130
	dollars.	1 941 225	648 801	592 088	510 027	146 993	43 316
Number of farms with expenditures of—							
	\$1 to \$499	1 058	11	161	491	294	101
	\$500 to \$999	410	16	112	200	60	22
	\$1,000 to \$4,999	462	69	204	146	36	7
	\$5,000 to \$9,999	43	27	12	4	-	-
	\$10,000 to \$14,999	10	10	-	-	-	-
	\$15,000 to \$19,999	4	4	-	-	-	-
	\$20,000 to \$29,999	2	2	-	-	-	-
	\$30,000 to \$39,999	1	1	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:	farms.	263	74	107	63	14	5
150 days or more	workers	361	121	144	72	19	5
Less than 150 days	farms.	1 864	110	444	801	384	125
	workers	4 653	689	1 195	1 758	807	204

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

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms .....	214	29	63	83	31	8
	dollars .....	190 704	80 708	64 013	32 182	11 503	2 298
Number of farms with expenditures of—							
	\$1 to \$499 .....	124	-	32	62	23	7
	\$500 to \$999 .....	36	5	8	15	7	1
	\$1,000 to \$4,999 .....	50	20	23	6	1	-
	\$5,000 to \$9,999 .....	3	3	-	-	-	-
	\$10,000 and over .....	1	1	-	-	-	-
Machine hire and customwork	farms .....	2 190	110	489	926	495	170
	dollars .....	1 113 797	164 268	309 106	422 407	167 254	50 762
Number of farms with expenditures of—							
	\$1 to \$499 .....	1 461	29	260	649	381	142
	\$500 to \$999 .....	463	31	147	172	89	24
	\$1,000 to \$4,999 .....	259	44	81	105	25	4
	\$5,000 to \$9,999 .....	6	5	1	-	-	-
	\$10,000 and over .....	1	1	-	-	-	-
All other production expenses	farms .....	3 467	155	680	1 452	827	353
	dollars .....	22 171 772	3 295 628	6 497 856	8 539 002	2 848 147	991 139
Number of farms with expenditures of—							
	\$1 to \$499 .....	115	2	9	35	42	27
	\$500 to \$999 .....	122	-	2	27	41	52
	\$1,000 to \$4,999 .....	1 397	9	100	513	565	210
	\$5,000 to \$9,999 .....	1 281	17	274	748	179	63
	\$10,000 and over .....	552	127	295	129	-	1
Selected Machinery and Equipment							
Automobiles	farms .....	3 297	154	661	1 387	770	325
	number .....	4 472	285	957	1 844	984	402
2 or 3	farms .....	936	78	222	380	188	68
	number .....	2 008	174	477	816	396	145
4 and over	farms .....	32	10	13	7	2	-
	number .....	135	45	54	28	8	-
Motortrucks including pickups	farms .....	3 296	153	666	1 403	772	302
	number .....	6 647	587	1 619	2 747	1 285	409
2 and over	farms .....	2 237	146	573	1 005	418	95
	number .....	5 588	580	1 526	2 349	931	202
Tractors other than garden tractors and motor tillers	farms .....	3 340	153	665	1 398	789	335
	number .....	10 064	724	2 340	4 237	2 056	707
2 or 3	farms .....	1 935	32	259	892	539	213
	number .....	5 002	89	682	2 347	1 354	530
4 and over	farms .....	1 042	118	351	421	136	16
	number .....	4 699	632	1 603	1 805	588	71
Wheel tractors other than garden tractors and motor tillers	farms .....	3 319	153	661	1 391	781	333
	number .....	9 867	694	2 291	4 180	2 010	692
Crawler tractors	farms .....	152	29	44	38	29	12
	number .....	197	30	49	57	46	15
Riding garden tractors 7 hp and over	farms .....	331	50	102	105	49	25
	number .....	356	60	102	112	56	26
Grain and bean combines, self-propelled	farms .....	1 941	115	473	887	374	92
	number .....	2 111	157	534	937	388	95
Cornpickers, corn heads, and picker-shellers	farms .....	433	25	117	188	83	20
	number .....	463	29	129	196	88	21
Corn heads for combines	farms .....	64	8	17	25	10	4
	number .....	66	9	17	26	10	4
Other cornpickers and picker-shellers	farms .....	389	19	108	168	77	17
	number .....	397	20	112	170	78	17
Pickup balers	farms .....	1 832	90	414	819	401	108
	number .....	1 878	98	427	835	409	109
Windrowers, pull and self-propelled	farms .....	2 543	141	585	1 136	548	133
	number .....	2 777	175	664	1 220	581	137
Field forage harvesters, shear bar	farms .....	942	63	279	412	165	23
	number .....	976	70	288	429	166	23
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms .....	3 466	155	679	1 449	823	360
	dollars .....	60 167 572	7 160 723	17 690 937	23 925 423	8 685 048	2 705 441
Number of farms by value of machinery and equipment:							
\$1 to \$4,999	farms .....	474	-	10	115	184	165
	dollars .....	1 457 191	-	34 850	397 885	571 608	452 848
\$5,000 to \$9,999	farms .....	708	4	26	286	295	97
	dollars .....	4 851 693	32 850	198 650	2 034 298	1 970 970	614 925
\$10,000 to \$19,999	farms .....	1 120	10	207	596	236	71
	dollars .....	14 831 494	132 540	2 884 092	8 006 036	2 965 664	843 162
\$20,000 to \$29,999	farms .....	587	23	216	262	70	16
	dollars .....	13 393 803	529 650	5 011 522	5 945 559	1 551 686	355 386
\$30,000 to \$49,999	farms .....	403	54	154	157	30	8
	dollars .....	13 991 499	2 007 787	5 266 063	5 355 629	1 077 460	284 560
\$50,000 and over	farms .....	174	64	66	33	8	3
	dollars .....	11 641 892	4 457 896	4 295 760	2 186 016	547 660	154 560

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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 736	147	618	1 187	604	180
dollars . . . . .	2 178 583	597 757	699 579	658 349	187 136	35 762
Commercial fertilizer . . . . . farms . . . . .	1 950	135	496	882	349	88
acres on which used . . . . .	439 685	84 964	149 344	158 693	40 353	6 331
tons . . . . .	18 006	4 800	6 023	5 601	1 295	287
dollars . . . . .	1 654 119	442 756	547 429	508 251	127 933	27 750
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	68	5	17	22	20	4
acres on which used . . . . .	7 653	1 340	2 408	2 104	1 349	452
dollars . . . . .	7 276	937	1 588	2 928	1 306	517
Insects on other crops . . . . . farms . . . . .	122	29	28	42	18	5
acres on which used . . . . .	18 353	6 394	4 416	5 759	1 611	173
dollars . . . . .	40 911	18 933	6 794	13 595	1 182	407
Nematodes in crops . . . . . farms . . . . .	16	3	1	5	6	1
acres on which used . . . . .	1 542	703	85	508	227	19
dollars . . . . .	32 081	20 042	850	2 835	7 799	475
Diseases in crops and orchards . . . . . farms . . . . .	74	12	16	27	14	5
acres on which used . . . . .	13 766	2 310	5 046	4 550	1 560	300
dollars . . . . .	17 304	5 467	6 227	4 241	957	412
Weeds or grass in crops . . . . . farms . . . . .	1 734	114	449	740	345	86
acres on which used . . . . .	380 247	63 420	132 229	137 370	41 389	5 839
dollars . . . . .	351 690	97 339	113 130	98 790	38 301	4 130
Weeds or brush in pasture . . . . . farms . . . . .	98	5	24	48	16	5
acres on which used . . . . .	5 210	210	1 739	2 504	670	87
dollars . . . . .	7 765	316	2 284	3 493	1 618	54
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	63	9	12	27	13	2
acres on which used . . . . .	7 753	1 511	1 997	2 926	1 116	203
dollars . . . . .	10 811	4 890	1 830	3 135	817	139
Insect control on livestock and poultry . . . . . farms . . . . .	1 061	57	275	469	213	47
dollars . . . . .	47 365	6 296	16 782	17 442	5 806	1 039
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	3 147	126	640	1 383	748	250
number . . . . .	221 899	22 443	68 578	93 297	31 218	6 363
Farms with—						
1 to 9 . . . . .	77	1	5	18	21	32
10 to 19 . . . . .	192	5	9	41	73	64
20 to 49 . . . . .	1 047	12	78	395	427	135
50 to 99 . . . . .	1 177	23	230	699	208	17
100 to 199 . . . . .	548	41	270	216	19	2
200 to 499 . . . . .	102	40	48	14	-	-
500 to 999 . . . . .	4	4	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	3 028	116	623	1 343	714	232
number . . . . .	131 208	12 165	40 297	56 634	18 601	3 511
Farms with—						
1 to 4 . . . . .	73	1	7	27	18	20
5 to 9 . . . . .	155	4	4	32	60	55
10 to 19 . . . . .	492	12	36	158	189	97
20 to 29 . . . . .	479	7	56	202	176	38
30 to 49 . . . . .	819	11	102	466	220	20
50 to 99 . . . . .	818	26	317	424	49	2
100 to 199 . . . . .	178	42	101	33	2	-
200 to 499 . . . . .	14	13	-	1	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	2 018	61	425	934	473	125
number . . . . .	26 635	1 647	7 382	12 297	4 538	771
Farms with—						
1 to 4 . . . . .	321	12	66	131	72	40
5 to 9 . . . . .	435	4	50	150	162	69
10 to 19 . . . . .	824	8	112	463	225	16
20 to 29 . . . . .	344	15	141	175	13	-
30 to 49 . . . . .	81	11	54	15	1	-
50 to 99 . . . . .	12	10	2	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	2 694	107	558	1 205	631	193
number . . . . .	47 238	4 992	14 820	19 422	6 510	1 494
Bulls and steers, including calves . . . . . farms . . . . .	2 961	121	613	1 317	698	212
number . . . . .	43 453	5 286	13 461	17 241	6 107	1 358
Milk sold to plants or dealers . . . . . farms . . . . .	868	43	283	391	130	21



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 . . . . . number . . . . .	915 6 821	38 833	216 2 229	426 2 783	188 844	47 132
Farms with—						
1 litter . . . . .	109	3	13	47	36	10
2 to 4 litters . . . . .	365	5	67	170	91	32
5 to 9 litters . . . . .	207	1	44	113	44	5
10 to 19 litters . . . . .	158	10	59	77	12	-
20 to 49 litters . . . . .	71	16	31	19	5	-
50 to 99 litters . . . . .	4	3	1	-	-	-
100 to 199 litters . . . . .	1	-	1	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	335 29 414	19 11 240	90 6 168	130 7 421	69 3 483	27 1 102
Farms with—						
1 to 24 . . . . .	96	2	27	37	20	10
25 to 99 . . . . .	173	5	45	71	37	15
100 to 299 . . . . .	59	6	17	22	12	2
300 to 999 . . . . .	3	2	1	-	-	-
1,000 to 2,499 . . . . .	3	3	-	-	-	-
2,500 to 4,999 . . . . .	1	1	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	227 13 580	14 8 700	60 1 776	83 1 840	50 958	20 306
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	309 15 195	15 2 449	83 4 191	124 5 376	66 2 412	21 767
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	280 639	16 91	78 201	108 205	61 113	17 29
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	348 21 940	23 9 060	93 4 699	136 5 134	68 2 346	28 701
Horses and ponies . . . . . farms . . . . . number . . . . .	999 3 491	55 385	257 863	408 1 391	205 558	74 294
Sold . . . . . farms . . . . . number . . . . .	149 695	8 194	34 120	69 274	26 55	12 52
Horses . . . . . farms . . . . . number . . . . .	644 2 152	43 277	148 473	252 811	146 371	55 220
Sold . . . . . farms . . . . . number . . . . .	101 547	7 182	26 102	43 200	19 41	6 22
Ponies . . . . . farms . . . . . number . . . . .	554 1 339	28 108	161 390	233 580	95 187	37 74
Sold . . . . . farms . . . . . number . . . . .	58 148	2 12	11 18	30 74	7 14	8 30
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	6 12	-	1 4	1 2	1 1	3 5
Sold . . . . . farms . . . . . number . . . . .	1 2	-	1 2	-	-	-
Any goats . . . . . farms . . . . . number . . . . .	18 28	-	4 5	7 14	3 5	4 4
Sold . . . . . farms . . . . . number . . . . .	1 1	-	-	1 1	-	-
Angora goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	2 6	-	-	2 6	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Other goats . . . . . farms . . . . . number . . . . .	16 22	-	4 5	5 8	3 5	4 4
Sold . . . . . farms . . . . . number . . . . .	1 1	-	-	1 1	-	-
Hives of bees . . . . . farms . . . . . number . . . . .	6 129	-	1 20	2 2	2 105	1 2
Honey sold . . . . . farms . . . . . pounds . . . . .	3 15 625	-	1 2 500	-	2 13 125	-
Mink . . . . . farms . . . . . number . . . . .	1 120	-	-	1 120	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	1 270	-	-	1 270	-	-
Rabbits . . . . . farms . . . . . number . . . . .	32 195	-	13 55	13 65	5 73	1 2
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	5 167	-	1 50	-	2 53	2 64
Chinchillas . . . . . farms . . . . . number . . . . .	10 209	-	2 80	7 117	1 12	-
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	9 393	-	2 160	6 230	1 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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms..	1 353	30	232	605	359	127
number..	164 411	17 947	34 834	67 634	33 764	10 232
Farms with-						
1 to 99 .....	835	13	134	374	230	84
100 to 399 .....	459	14	83	203	118	41
400 to 1,599 .....	53	1	11	28	11	2
1,600 to 3,199 .....	4	-	4	-	-	-
3,200 to 9,999 .....	1	1	-	-	-	-
10,000 to 19,999 .....	1	1	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-
100,000 and over .....	-	-	-	-	-	-
Number sold . . . farms..	330	13	64	151	78	24
number..	61 014	6 542	17 296	24 617	9 910	2 649
Farms with-						
1 to 1,999 sold .....	327	12	62	151	78	24
2,000 to 3,999 sold .....	3	1	2	-	-	-
4,000 to 7,999 sold .....	-	-	-	-	-	-
8,000 to 15,999 sold .....	-	-	-	-	-	-
16,000 to 29,999 sold .....	-	-	-	-	-	-
30,000 to 59,999 sold .....	-	-	-	-	-	-
60,000 to 99,999 sold .....	-	-	-	-	-	-
100,000 and over sold .....	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms..	1 314	28	227	585	352	122
number..	154 763	14 985	33 958	63 596	32 509	9 715
Pullets not yet of laying age . . . farms..	42	3	5	23	8	3
number..	4 815	2 615	242	1 614	169	175
Other chickens . . . farms..	220	7	31	110	50	22
number..	4 833	347	634	2 424	1 086	342
Broilers and other meat-type chickens less than 3 months old sold . . . farms..	30	-	8	13	6	3
number..	3 061	-	676	1 305	920	160
Turkeys of all ages . . . farms..	31	-	4	16	8	3
number..	508	-	60	295	139	14
Sold . . . farms..	12	1	-	8	3	-
number..	11 953	6 000	-	5 742	211	-
Turkey hens kept for breeding . . . farms..	25	-	3	14	5	3
number..	87	-	23	37	13	14
Other turkeys . . . farms..	15	-	3	6	6	-
number..	421	-	37	258	126	-
Ducks . . . farms..	89	3	14	37	20	15
number..	1 511	23	349	519	372	248
Sold . . . farms..	34	-	10	15	6	3
number..	1 300	-	487	408	294	111
Geese . . . farms..	140	3	28	66	36	7
number..	962	24	132	424	355	27
Sold . . . farms..	39	-	6	20	11	2
number..	1 147	-	177	558	348	64
Other poultry . . . farms..	10	1	3	3	2	1
number..	620	1	118	260	41	200
Sold . . . farms..	8	-	3	4	-	1
number..	649	-	114	335	-	200
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms..	1 421	70	391	626	270	64
acres..	69 303	8 070	22 600	27 648	9 170	1 815
Farms with-						
1 to 19 acres .....	179	6	24	76	51	22
20 to 49 acres .....	727	11	158	348	175	35
50 to 74 acres .....	302	15	112	136	32	7
75 to 99 acres .....	103	10	50	38	5	-
100 to 149 acres .....	71	11	33	21	6	-
150 to 199 acres .....	18	5	10	2	1	-
200 acres and over .....	21	12	4	5	-	-
Commercial fertilizer used . . . farms..	375	42	135	144	46	8
acres..	19 468	4 523	7 452	6 055	1 263	175
Dry materials . . . farms..	364	37	135	138	46	8
tons..	1 266	334	483	375	63	11
Liquid or gas materials . . . farms..	25	7	6	11	-	1
tons..	107	62	19	26	-	(2)
Field corn for grain . . . farms..	280	18	75	121	51	15
acres..	10 982	2 330	3 394	3 855	1 062	341
bushels..	547 610	150 103	179 573	167 230	39 587	11 117
Irrigated . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage . . . farms..	1 217	64	352	536	220	45
acres..	53 281	5 514	17 706	21 829	7 006	1 226
tons, green weight..	299 150	34 897	105 379	119 568	32 715	6 591
Irrigated . . . farms..	10	5	1	3	-	1
acres..	623	318	15	240	-	50
Field corn cut for green or dry fodder, hogged or grazed . . . farms..	185	6	41	80	46	12
acres..	5 040	226	1 500	1 964	1 102	248
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..	80	4	30	30	13	3
	acres..	3 009	183	980	1 331	355	160
Commercial fertilizer used	farms..	8	2	1	4	1	-
	acres..	224	68	30	108	18	-
Dry materials	farms..	8	2	1	4	1	-
	tons..	8	2	1	5	(2)	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Sorghums for grain or seed	farms..	5	-	1	4	-	-
	acres..	274	-	30	244	-	-
	bushels..	6 200	-	1 500	4 700	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	24	1	8	9	3	3
	acres..	856	25	149	376	146	160
	tons, green weight..	7 139	50	715	4 086	1 528	760
Irrigated	farms..	1	-	-	1	-	-
	acres..	20	-	-	20	-	-
Sorghums cut for dry forage or hay	farms..	41	3	16	14	8	-
	acres..	1 724	158	743	642	181	-
	tons, dry weight..	2 957	206	1 201	1 192	358	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums hogged or grazed	farms..	15	-	6	6	3	-
	acres..	155	-	58	69	28	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	3 263	152	665	1 411	761	274
	acres..	429 961	45 209	120 497	181 473	68 062	14 720
	bushels..	10 928 666	1 384 351	3 221 017	4 477 329	1 543 167	302 802
Irrigated	farms..	20	6	1	10	2	1
	acres..	765	354	15	349	39	8
Commercial fertilizer used	farms..	1 794	123	464	816	318	73
	acres..	241 107	35 171	80 055	96 275	25 728	3 878
Dry materials	farms..	1 755	105	460	805	314	71
	tons..	7 492	1 157	2 629	2 863	707	136
Liquid or gas materials	farms..	62	25	10	19	6	2
	tons..	461	336	50	60	12	3
Winter wheat	farms..	48	3	6	25	9	5
	acres..	4 451	219	1 239	2 359	423	211
	bushels..	106 964	7 850	30 320	55 560	8 560	4 674
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	24	2	6	13	2	1
	acres..	2 612	179	1 239	1 023	76	95
Dry materials	farms..	24	2	6	13	2	1
	tons..	75	5	31	30	4	5
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Oats for grain	farms..	3 000	134	633	1 311	691	231
	acres..	227 760	22 868	67 002	92 113	36 117	9 660
	bushels..	11 807 774	1 422 122	3 752 805	4 670 762	1 598 901	363 184
Irrigated	farms..	3	1	-	2	-	-
	acres..	62	12	-	50	-	-
Commercial fertilizer used	farms..	1 054	89	303	476	156	30
	acres..	81 253	15 328	27 590	29 967	7 105	1 263
Dry materials	farms..	1 031	77	300	472	152	30
	tons..	2 753	523	971	962	222	75
Liquid or gas materials	farms..	37	17	9	7	4	-
	tons..	187	133	29	16	9	-
Barley for grain	farms..	1 534	110	389	662	305	68
	acres..	89 711	16 323	29 439	31 617	10 557	1 775
	bushels..	3 474 390	790 840	1 175 463	1 142 178	318 337	47 572
Irrigated	farms..	1	-	-	1	-	-
	acres..	15	-	-	15	-	-
Commercial fertilizer used	farms..	782	82	243	332	108	17
	acres..	52 704	13 259	18 877	16 103	4 009	456
Dry materials	farms..	760	68	240	328	107	17
	tons..	1 973	484	705	626	140	18
Liquid or gas materials	farms..	43	20	10	3	3	-
	tons..	293	230	39	19	5	-
Rye for grain	farms..	216	13	68	90	28	17
	acres..	10 916	1 168	4 109	4 098	1 067	474
	bushels..	228 382	33 825	97 284	78 243	12 311	6 719
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	45	6	22	17	-	-
	acres..	2 968	739	1 467	762	-	-
Dry materials	farms..	45	6	22	17	-	-
	tons..	101	25	48	28	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-



Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	95	13	28	39	12	3
acres . . . . .	7 159	2 154	2 280	2 134	469	122
bushels . . . . .	125 394	43 911	39 522	32 844	7 440	1 677
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	12	3	3	5	1	-
acres . . . . .	621	252	130	211	28	-
Dry materials . . . . . farms . . . . .	12	3	3	5	1	-
tons . . . . .	28	15	7	5	1	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	1	-
tons . . . . .	1	-	-	-	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 . . . . .	222	16	39	83	61	23
acres . . . . .	5 191	3 335	1 163	1 721	63	19
hundredweight . . . . .	635 950	435 279	137 944	562 16	4 871	1 640
Irrigated . . . . . farms . . . . .	4	-	-	3	1	-
acres . . . . .	23	-	-	1	22	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	73	14	21	25	8	5
acres . . . . .	5 138	3 334	1 157	585	47	15
Dry materials . . . . . farms . . . . .	71	12	21	25	8	5
tons . . . . .	624	373	167	69	10	5
Liquid or gas materials . . . . . farms . . . . .	7	5	1	1	-	-
tons . . . . .	67	63	2	2	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	2 692	127	574	1 148	605	238
acres . . . . .	207 134	22 047	58 891	81 207	32 249	12 740
tons, dry . . . . .	421 229	54 272	131 240	162 089	55 647	17 981
Irrigated . . . . . farms . . . . .	28	6	4	14	3	1
acres . . . . .	2 120	523	185	1 288	108	16
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	468	13	94	205	118	38
acres . . . . .	26 163	1 357	7 928	9 676	5 066	2 136
tons, dry . . . . .	42 810	2 300	13 057	16 972	7 982	2 499
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	1	-	-	1	-	-
Small grain hay . . . . . farms . . . . .	596	13	77	289	162	55
acres . . . . .	23 774	624	4 774	10 610	6 082	1 684
tons, dry . . . . .	41 247	1 085	10 146	18 430	9 324	2 262
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	19	-	-	19	-	-
Other hay . . . . . farms . . . . .	2 016	66	381	898	471	200
acres . . . . .	176 697	12 733	48 251	70 965	31 209	13 539
tons, dry . . . . .	216 916	23 135	66 994	84 618	31 435	10 734
Irrigated . . . . . farms . . . . .	2	-	-	2	-	-
acres . . . . .	592	-	-	592	-	-
Grass silage . . . . . farms . . . . .	32	8	11	8	2	3
acres . . . . .	2 104	939	622	337	43	163
tons, green . . . . .	10 792	7 450	1 570	1 206	118	448
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	52	1	7	16	21	7
acres . . . . .	2 788	40	603	1 031	924	190
tons, green . . . . .	7 774	120	2 760	2 732	1 831	331
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	143	17	42	58	20	6
acres . . . . .	10 122	2 089	3 206	3 348	1 146	333
Dry materials . . . . . farms . . . . .	139	16	41	58	18	6
tons . . . . .	584	95	213	197	59	20
Liquid or gas materials . . . . . farms . . . . .	4	1	1	-	2	-
tons . . . . .	9	4	2	-	3	-

<sup>1</sup> 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
<b>Field seeds</b>							
Red clover seed	farms..	5	-	1	3	1	-
	acres..	144	-	58	66	20	-
	pounds..	19 810	-	8 700	10 110	1 000	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	52	4	15	27	5	1
	acres..	1 261	138	386	657	60	20
	pounds..	43 321	5 175	11 250	19 454	4 542	2 900
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	10	4	5	-	1	-
	acres..	966	694	222	-	50	-
Dry materials	farms..	8	2	5	-	1	-
	tons..	31	14	14	-	3	-
Liquid or gas materials	farms..	5	3	2	-	-	-
	tons..	80	79	1	-	-	-
<b>Vegetables:</b>							
Total, all vegetables	farms..	11	-	1	4	3	3
	acres..	48	-	1	11	33	3
Irrigated	farms..	2	-	-	-	2	-
	acres..	7	-	-	-	7	-
<b>Commercial fertilizer used</b>							
	farms..	2	-	-	-	2	-
	acres..	7	-	-	-	7	-
Dry materials	farms..	2	-	-	-	2	-
	tons..	1	-	-	-	1	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	7	-	-	2	2	3
	acres..	9	-	-	4	4	1
Irrigated	farms..	2	-	-	-	2	-
	acres..	3	-	-	-	3	-
Sweet corn	farms..	9	-	1	3	2	3
	acres..	20	-	1	3	16	(2)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Cucumbers and pickles	farms..	5	-	-	-	3	2
	acres..	5	-	-	-	5	(2)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms..	1	-	-	-	-	1
	acres..	(2)	-	-	-	-	(2)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Berries</b>							
Strawberries	farms..	2	-	-	-	2	-
	acres..	1	-	-	-	1	-
	pounds..	1 600	-	-	-	1 600	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	7	1	-	2	4	-
	acres..	12	1	-	2	9	-
Irrigated	farms..	2	-	-	-	2	-
	acres..	3	-	-	-	3	-
<b>Commercial fertilizer used</b>							
	farms..	2	-	-	2	-	-
	acres..	2	-	-	2	-	-
Dry materials	farms..	2	-	-	2	-	-
	tons..	(2)	-	-	(2)	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	6	1	-	2	3	-
	acres..	6	1	-	1	4	-
Trees not of bearing age	number..	239	25	-	2	212	-
Trees of bearing age	number..	253	20	-	12	221	-
	pounds..	16 010	-	-	10	16 000	-
<b>Peaches</b>							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
<b>Peaches, clingstone</b>							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
<b>Peaches, freestone</b>							
	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 . . . . .	(2)	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	4	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(2)	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	4	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	2	-	-	1	1	-
acres . . . . .	2	-	-	(2)	2	-
Trees not of bearing age . . . . . number . . . . .	115	-	-	19	96	-
Trees of bearing age . . . . . number . . . . .	28	-	-	4	24	-
pounds . . . . .	34	-	-	34	-	-
Cherries, tart . . . . . farms . . . . .	2	-	-	1	1	-
acres . . . . .	2	-	-	(2)	2	-
Trees not of bearing age . . . . . number . . . . .	115	-	-	19	96	-
Trees of bearing age . . . . . number . . . . .	28	-	-	4	24	-
pounds . . . . .	34	-	-	34	-	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	4	-	-	2	2	-
acres . . . . .	3	-	-	(2)	3	-
Trees not of bearing age . . . . . number . . . . .	84	-	-	-	84	-
Trees of bearing age . . . . . number . . . . .	261	-	-	35	226	-
pounds, fresh . . . . .	255	-	-	55	200	-
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 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
<b>Farms and Land in Farms</b>							
Class 1a farms . . . . .	number . . . . .	328	209	76	-	91	-
	percent . . . . .	100.0	100.0	23.2	-	27.7	-
Land in farms . . . . .	acres . . . . .	1 146 640	497 256	375 605	-	202 448	-
Average size of farm . . . . .	acres . . . . .	3 495.8	2 379.2	4 942.1	-	2 224.7	-
Value of land and buildings . . . . .	dollars . . . . .	145 149 050	(NA)	48 538 633	-	43 428 761	-
Average per farm . . . . .	dollars . . . . .	442 527	299 861	638 666	-	477 239	-
Average per acre . . . . .	dollars . . . . .	126.58	127.00	129.22	-	214.51	-
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .		1	3	-	-	-	-
\$10,000 to \$19,999 . . . . .		4	1	-	-	-	-
\$20,000 to \$39,999 . . . . .		3	6	-	-	-	-
\$40,000 to \$69,999 . . . . .		7	7	-	-	-	-
\$70,000 to \$99,999 . . . . .		11	9	1	-	1	-
\$100,000 to \$149,999 . . . . .		24	33	-	-	7	-
\$150,000 to \$199,999 . . . . .		17	26	-	-	4	-
\$200,000 to \$499,999 . . . . .		156	94	35	-	42	-
\$500,000 and over . . . . .		105	30	40	-	37	-
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . .	farms . . . . .	304	(NA)	75	-	79	-
	acres . . . . .	707 162	(NA)	216 155	-	84 847	-
Land rented or leased from others . . . . .	farms . . . . .	275	(NA)	66	-	86	-
	acres . . . . .	461 158	(NA)	170 357	-	119 475	-
Land rented or leased to others . . . . .	farms . . . . .	41	(NA)	10	-	10	-
	acres . . . . .	21 680	(NA)	10 907	-	1 874	-
<b>Land in Farms According to Use</b>							
Total cropland . . . . .	farms . . . . .	318	(NA)	76	-	91	-
	acres . . . . .	775 881	373 445	322 107	-	185 997	-
Harvested cropland . . . . .	farms . . . . .	317	202	76	-	91	-
	acres . . . . .	533 774	262 723	207 725	-	143 798	-
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .		-	2	-	-	-	-
50 to 99 acres . . . . .		1	3	-	-	-	-
100 to 199 acres . . . . .		4	3	-	-	-	-
200 to 499 acres . . . . .		33	8	-	-	1	-
500 to 999 acres . . . . .		61	75	-	-	18	-
1,000 acres and over . . . . .		218	111	76	-	72	-
1,000 to 1,999 acres . . . . .		120	(NA)	22	-	49	-
2,000 acres and over . . . . .		98	(NA)	54	-	23	-
Cropland used only for pasture or grazing . . . . .	farms . . . . .	87	39	18	-	12	-
	acres . . . . .	21 389	6 045	4 982	-	1 986	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . .	farms . . . . .	49	45	14	-	13	-
	acres . . . . .	15 191	10 835	3 818	-	4 294	-
Cropland on which all crops failed . . . . .	farms . . . . .	12	31	6	-	1	-
	acres . . . . .	2 008	4 901	793	-	185	-
Cropland in cultivated summer fallow . . . . .	farms . . . . .	261	187	73	-	82	-
	acres . . . . .	182 760	87 006	96 707	-	33 350	-
Cropland idle . . . . .	farms . . . . .	60	13	15	-	12	-
	acres . . . . .	20 759	1 935	8 082	-	2 384	-
Total woodland . . . . .	farms . . . . .	82	(NA)	18	-	26	-
	acres . . . . .	14 435	8 111	3 797	-	4 149	-
Woodland pastured . . . . .	farms . . . . .	30	21	5	-	10	-
	acres . . . . .	5 375	2 796	601	-	564	-
Woodland not pastured . . . . .	farms . . . . .	63	49	16	-	21	-
	acres . . . . .	9 060	5 315	3 196	-	3 585	-
Pastureland and rangeland (other than cropland and woodland pasture) . . . . .	farms . . . . .	144	68	37	-	8	-
	acres . . . . .	300 270	99 581	36 398	-	6 350	-
Improved pastureland and rangeland . . . . .	farms . . . . .	54	20	12	-	4	-
	acres . . . . .	61 291	7 417	14 660	-	677	-
Pastureland and rangeland not improved . . . . .	farms . . . . .	114	(NA)	28	-	5	-
	acres . . . . .	238 979	92 164	21 738	-	5 673	-
All other land (see text) . . . . .	farms . . . . .	241	(NA)	53	-	59	-
	acres . . . . .	56 054	16 119	13 303	-	5 952	-
Total pastureland (all types) . . . . .	farms . . . . .	191	(NA)	43	-	24	-
	acres . . . . .	327 034	108 422	41 981	-	8 900	-
Irrigated land . . . . .	farms . . . . .	29	14	1	-	3	-
	acres . . . . .	13 075	3 646	800	-	2 251	-
Cropland harvested . . . . .	farms . . . . .	29	(NA)	1	-	3	-
	acres . . . . .	12 805	(NA)	800	-	2 251	-
Artificial drainage . . . . .	farms . . . . .	116	(NA)	39	-	39	-
	acres . . . . .	105 684	(NA)	59 637	-	22 504	-
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . .	farms . . . . .	4	6	1	-	-	-
	acres . . . . .	1 173	1 859	1 000	-	-	-
Stripcropping systems to control erosion . . . . .	farms . . . . .	30	25	9	-	2	-
	acres . . . . .	30 000	23 514	10 030	-	837	-
Cropland and pastureland having terraces . . . . .	farms . . . . .	1	(NA)	-	-	-	-
	acres . . . . .	100	(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
<b>Farms and Land in Farms</b>							
Class 1a farms . . . . . number..	-	14	12	112	7	13	3
percent..	-	4.3	3.7	34.1	2.1	4.0	.9
Land in farms . . . . . acres..	-	18 910	32 033	434 331	44 149	38 623	541
Average size of farm . . . . . acres..	-	1 350.7	2 669.4	3 877.9	6 307.0	2 971.0	180.3
Value of land and buildings . . . . . dollars..	-	2 455 418	5 271 967	37 382 846	2 292 260	5 602 515	176 650
Average per farm . . . . . dollars..	-	175 387	439 330	333 775	327 465	430 962	58 883
Average per acre . . . . . dollars..	-	129.84	164.57	86.06	51.92	145.05	326.52
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	-	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	3	-	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	2	-	-	1
\$40,000 to \$69,999 . . . . .	-	1	1	5	-	-	-
\$70,000 to \$99,999 . . . . .	-	3	-	6	-	-	-
\$100,000 to \$149,999 . . . . .	-	3	1	10	1	1	1
\$150,000 to \$199,999 . . . . .	-	3	-	9	1	-	-
\$200,000 to \$499,999 . . . . .	-	4	7	56	4	8	-
\$500,000 and over . . . . .	-	-	3	20	1	4	-
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms..	-	14	11	104	6	12	3
acres..	-	12 991	22 393	313 686	33 149	23 400	541
Land rented or leased from others . . . . . farms..	-	7	11	87	7	11	-
acres..	-	5 928	9 960	128 571	11 320	15 547	-
Land rented or leased to others . . . . . farms..	-	1	1	15	1	3	-
acres..	-	9	320	7 926	320	324	-
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms..	-	13	12	105	6	13	2
acres..	-	14 328	21 269	200 951	3 212	27 641	376
Harvested cropland . . . . . farms..	-	13	12	104	6	13	2
acres..	-	8 526	15 329	136 644	2 576	18 975	201
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	-	-	-	-	-	-	-
50 to 99 acres . . . . .	-	1	-	-	-	-	-
100 to 199 acres . . . . .	-	-	-	1	1	-	2
200 to 499 acres . . . . .	-	6	3	18	4	1	-
500 to 999 acres . . . . .	-	3	3	34	1	2	-
1,000 acres and over . . . . .	-	3	6	51	-	10	-
1,000 to 1,999 acres . . . . .	-	3	3	35	-	8	-
2,000 acres and over . . . . .	-	-	3	16	-	2	-
Cropland used only for pasture or grazing . . . . . farms..	-	7	7	39	1	3	-
acres..	-	890	832	11 826	200	673	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms..	-	2	-	20	-	-	-
acres..	-	422	-	6 657	-	-	-
Cropland on which all crops failed . . . . . farms..	-	-	1	4	-	-	-
acres..	-	-	120	910	-	-	-
Cropland in cultivated summer fallow . . . . . farms..	-	9	9	77	1	10	-
acres..	-	3 465	4 635	38 340	180	6 083	-
Cropland idle . . . . . farms..	-	6	3	20	1	2	1
acres..	-	1 025	353	6 574	256	1 910	175
Total woodland . . . . . farms..	-	7	2	24	-	5	-
acres..	-	1 199	420	4 541	-	329	-
Woodland pastured . . . . . farms..	-	4	2	9	-	-	-
acres..	-	1 135	420	2 655	-	-	-
Woodland not pastured . . . . . farms..	-	4	-	17	-	5	-
acres..	-	64	-	1 886	-	329	-
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms..	-	4	11	70	7	6	1
acres..	-	1 600	7 901	197 255	40 480	10 206	80
Improved pastureland and rangeland . . . . . farms..	-	-	4	28	3	3	-
acres..	-	-	1 060	33 153	7 580	4 161	-
Pastureland and rangeland not improved . . . . . farms..	-	4	10	56	6	4	1
acres..	-	1 600	6 841	164 102	32 900	6 045	80
All other land (see text) . . . . . farms..	-	11	8	96	3	9	2
acres..	-	1 783	2 443	31 584	457	447	85
Total pastureland (all types) . . . . . farms..	-	10	11	88	7	7	1
acres..	-	3 625	9 153	211 736	40 680	10 879	80
Irrigated land . . . . . farms..	-	-	2	19	1	1	2
acres..	-	-	440	8 699	220	344	321
Cropland harvested . . . . . farms..	-	-	2	19	1	1	2
acres..	-	-	440	8 609	160	344	201
Artificial drainage . . . . . farms..	-	1	3	28	-	6	-
acres..	-	2 000	400	15 492	-	5 651	-
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms..	-	-	-	3	-	-	-
acres..	-	-	-	173	-	-	-
Stripcropping systems to control erosion . . . . . farms..	-	2	3	14	-	-	-
acres..	-	4 600	4 959	9 574	-	-	-
Cropland and pastureland having terraces . . . . . farms..	-	-	-	1	-	-	-
acres..	-	-	-	100	-	-	-

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					
<b>Color and Tenure of Farm Operators</b>							
All farm operators	328	209	76	-	-	91	-
Full owners	53	35	10	-	-	5	-
Part owners	250	144	65	-	-	73	-
Tenants	25	19	1	-	-	13	-
White farm operators	326	(NA)	76	-	-	91	-
Full owners	52	35	10	-	-	5	-
Part owners	249	144	65	-	-	73	-
Tenants	25	19	1	-	-	13	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	185	(NA)	42	-	-	50	-
acres	589 948	(NA)	217 281	-	-	105 063	-
Partnership farms	126	(NA)	31	-	-	35	-
acres	467 819	(NA)	135 324	-	-	84 985	-
Corporation, including family owned	15	(NA)	3	-	-	6	-
acres	81 552	(NA)	23 000	-	-	12 400	-
10 or fewer shareholders	14	(NA)	3	-	-	6	-
acres	81 512	(NA)	23 000	-	-	12 400	-
More than 10 shareholders	1	(NA)	-	-	-	-	-
acres	40	(NA)	-	-	-	-	-
Other farms	2	(NA)	-	-	-	-	-
acres	7 321	(NA)	-	-	-	-	-
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	4	1	3	-	-	-	-
25 to 34 years	33	31	10	-	-	4	-
35 to 44 years	110	75	25	-	-	44	-
45 to 54 years	94	55	22	-	-	25	-
55 to 64 years	68	38	13	-	-	13	-
65 years and over	19	9	3	-	-	5	-
Average age	47.0	(NA)	45.0	-	-	46.5	-
Farm operators by place of residence:							
On farm operated	253	(NA)	61	-	-	54	-
Not on farm operated	61	(NA)	10	-	-	32	-
Farm operators reporting days of work							
off farm	61	39	12	-	-	16	-
1 to 49 days	23	14	9	-	-	5	-
50 to 99 days	13			-	-	4	-
100 to 199 days	11	9	3	-	-	3	-
200 days and over	14	16	-	-	-	4	-
<b>Farms by Size</b>							
1 to 9 acres	1	2	-	-	-	-	-
10 to 49 acres	7	1	-	-	-	-	-
50 to 69 acres	1	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	-	3	-	-	-	-	-
180 to 219 acres	3	2	-	-	-	-	-
220 to 259 acres	-	1	-	-	-	-	-
260 to 499 acres	9	7	-	-	-	-	-
500 to 999 acres	30	35	-	-	-	9	-
1,000 to 1,999 acres	82	76	5	-	-	38	-
2,000 acres and over	195	80	71	-	-	44	-
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	328	209	76	-	-	91	-
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	-	-	-	-	-	-	-
<b>Farms by Type (see text)</b>							
Cash grain farms	76	12	76	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	91	112	-	-	-	91	-
Vegetable farms	-	(D)	-	-	-	-	-
Fruit and nut farms	-	(D)	-	-	-	-	-
Poultry farms	14	9	-	-	-	-	-
Dairy farms	12	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	112	63	-	-	-	-	-
Livestock ranches	7	(D)	-	-	-	-	-
General farms	13	7	-	-	-	-	-
Miscellaneous farms	3	(D)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Color and Tenure of Farm Operators</b>							
All farm operators	-	14	12	112	7	13	3
Full owners	-	7	1	25	-	2	3
Part owners	-	7	10	79	6	10	-
Tenants	-	-	1	8	1	1	-
White farm operators	-	13	12	111	7	13	3
Full owners	-	7	1	24	-	2	3
Part owners	-	6	10	79	6	10	-
Tenants	-	-	1	8	1	1	-
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	-	9	6	67	6	5	-
acres	-	8 229	11 862	192 388	41 709	13 416	-
Partnership farms	-	4	6	40	-	8	2
acres	-	5 800	20 171	196 146	-	25 207	186
Corporation, including family owned	-	-	-	5	-	-	1
acres	-	-	-	45 797	-	-	355
10 or fewer shareholders	-	-	-	4	-	-	1
acres	-	-	-	45 757	-	-	355
More than 10 shareholders	-	-	-	1	-	-	-
acres	-	-	-	40	-	-	-
Other farms	-	1	-	-	1	-	-
acres	-	4 881	-	-	2 440	-	-
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years	-	-	-	1	-	-	-
25 to 34 years	-	1	-	15	2	1	-
35 to 44 years	-	5	2	27	2	4	1
45 to 54 years	-	2	4	36	-	3	2
55 to 64 years	-	6	5	25	2	4	-
65 years and over	-	-	1	8	1	1	-
Average age	-	48.6	54.0	47.8	47.1	48.7	46.6
<b>Farm operators by place of residence:</b>							
On farm operated	-	13	12	97	4	11	1
Not on farm operated	-	1	-	11	3	2	2
<b>Farm operators reporting days of work</b>							
off farm	-	2	3	23	2	3	-
1 to 49 days	-	1	2	6	-	1	-
50 to 99 days	-	-	-	8	-	-	-
100 to 199 days	-	-	1	2	1	1	-
200 days and over	-	1	-	7	1	1	-
<b>Farms by Size</b>							
1 to 9 acres	-	-	-	-	-	-	1
10 to 49 acres	-	-	-	7	-	-	-
50 to 69 acres	-	-	-	1	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-
180 to 219 acres	-	2	-	-	-	-	1
220 to 259 acres	-	-	-	-	-	-	-
260 to 499 acres	-	2	1	4	-	1	1
500 to 999 acres	-	5	1	14	-	1	-
1,000 to 1,999 acres	-	1	3	30	-	5	-
2,000 acres and over	-	4	7	56	7	6	-
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	-	14	12	112	7	13	3
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	-	-	-	-	-	-	-
<b>Farms by Type (see text)</b>							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	-	14	-	-	-	-	-
Dairy farms	-	-	12	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	112	-	-	-
Livestock ranches	-	-	-	-	7	-	-
General farms	-	-	-	-	-	13	-
Miscellaneous farms	-	-	-	-	-	-	3

Class 1a Farms

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

Value of Products Sold	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Market value of all agricultural products sold . . . . . farms..	328	209	76	-	-	91	-
..... dollars..	63 914 216	40 699 188	10 570 975	-	-	16 805 373	-
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 . . . . .	328	209	76	-	-	91	-
Grains sold . . . . . farms..	295	(NA)	76	-	-	89	-
..... dollars..	15 459 157	(NA)	8 153 917	-	-	4 079 892	-
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	16	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	8	(NA)	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	22	(NA)	-	-	-	2	-
\$10,000 to \$19,999 . . . . .	33	(NA)	-	-	-	8	-
\$20,000 to \$39,999 . . . . .	73	(NA)	-	-	-	37	-
\$40,000 and over . . . . .	143	(NA)	76	-	-	41	-
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..	79	(NA)	24	-	-	12	-
..... dollars..	735 684	(NA)	126 750	-	-	29 927	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	35	(NA)	12	-	-	7	-
\$2,500 to \$4,999 . . . . .	13	(NA)	4	-	-	4	-
\$5,000 to \$9,999 . . . . .	16	(NA)	5	-	-	1	-
\$10,000 to \$19,999 . . . . .	5	(NA)	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	(NA)	2	-	-	-	-
\$40,000 and over . . . . .	3	(NA)	-	-	-	-	-
Other field crops sold . . . . . farms..	141	(NA)	25	-	-	91	-
..... dollars..	14 412 141	(NA)	1 167 347	-	-	12 338 757	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	4	(NA)	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	4	(NA)	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	8	(NA)	3	-	-	-	-
\$40,000 and over . . . . .	122	(NA)	18	-	-	91	-
Vegetables, sweet corn, and melons sold . . . . . farms..	1	-	-	-	-	-	-
..... dollars..	800	-	-	-	-	-	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	1	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	1	(NA)	-	-	-	-	-
..... dollars..	50	165	-	-	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	1	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-



Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	-	2 194 645	1 933 209	28 710 861	1 262 411	1 763 462	673 280
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 . . . . .	-	14	12	112	7	13	3
Grains sold . . . . . farms . . . . . dollars . . . . .	-	213 559	209 946	2 259 067	9 069	533 707	-
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	-	2	-	12	1	1	-
\$2,500 to \$4,999 . . . . .	-	-	-	7	-	-	-
\$5,000 to \$9,999 . . . . .	-	2	3	14	1	-	-
\$10,000 to \$19,999 . . . . .	-	5	2	16	-	2	-
\$20,000 to \$39,999 . . . . .	-	3	2	29	-	2	-
\$40,000 and over . . . . .	-	1	2	16	-	7	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	-	70 026	2 108	345 306	6 903	154 664	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	-	3	1	10	1	1	-
\$2,500 to \$4,999 . . . . .	-	-	-	4	-	1	-
\$5,000 to \$9,999 . . . . .	-	1	-	6	1	2	-
\$10,000 to \$19,999 . . . . .	-	-	-	3	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	5	-	1	-
\$40,000 and over . . . . .	-	1	-	1	-	1	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	-	-	-	580 674	-	325 363	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	-	-	-	3	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	3	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	4	-	1	-
\$40,000 and over . . . . .	-	-	-	7	-	6	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	-	1 800	-	-	-	-	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	-	1	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	-	-	1 50	-	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	-	-	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold farms . . . . .	25	(NA)	1	-	-	-	-
dollars . . . . .	1 834 329	1 348 632	300	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	9	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	14	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms . . . . .	20	(NA)	2	-	-	-	-
dollars . . . . .	1 472 718	178 543	24 266	-	-	-	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	(NA)	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	(NA)	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	3	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	12	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . . .	15	(NA)	3	-	-	-	-
dollars . . . . .	379 898	(NA)	40 395	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	1	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	2	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	4	(NA)	1	-	-	-	-
\$40,000 and over . . . . .	3	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . . . .	179	(NA)	38	-	-	14	-
dollars . . . . .	25 834 510	(NA)	964 153	-	-	290 843	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	10	(NA)	6	-	-	2	-
\$2,500 to \$4,999 . . . . .	2	(NA)	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	9	(NA)	3	-	-	3	-
\$10,000 to \$19,999 . . . . .	14	(NA)	7	-	-	2	-
\$20,000 to \$39,999 . . . . .	22	(NA)	12	-	-	3	-
\$40,000 and over . . . . .	122	(NA)	9	-	-	3	-
Hogs, sheep, and goats sold . . . . . farms . . . . .	81	(NA)	15	-	-	4	-
dollars . . . . .	3 097 942	(NA)	93 847	-	-	65 554	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	22	(NA)	7	-	-	1	-
\$2,500 to \$4,999 . . . . .	9	(NA)	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	14	(NA)	2	-	-	2	-
\$10,000 to \$19,999 . . . . .	11	(NA)	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	5	(NA)	1	-	-	-	-
\$40,000 and over . . . . .	20	(NA)	-	-	-	1	-
Other livestock and livestock products sold . . . . . farms . . . . .	18	(NA)	-	-	-	1	-
dollars . . . . .	311 187	(NA)	-	-	-	400	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	16	(NA)	-	-	-	1	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	1	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
dollars . . . . .	(0)	(NA)	-	-	-	-	-
Number of farms by value of nursery and greenhouse products 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 . . . . .	2	(NA)	-	-	-	-	-
Forest products sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
dollars . . . . .	-	(NA)	-	-	-	-	-
Number of farms by value of forest products 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)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . . dollars . . .	-	14 1 814 033	3 2 091	5 17 875	1 2	1 28	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	-	-	3	3	1	1	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	14	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	-	1 28 900	12 1 325 834	2 2 953	-	3 90 765	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	-	-	-	2	-	1	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	1	1	-	-	1	-
\$40,000 and over . . . . .	-	-	11	-	-	1	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	-	1 (D)	8 212 103	1 (D)	-	2 (D)	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	1	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	2	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	2	-	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	2	-	-	1	-
\$40,000 and over . . . . .	-	-	2	1	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	-	5 27 888	6 176 730	99 22 670 035	7 1 233 867	10 470 994	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	2	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	2	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	1	2	1	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	3	1	-	3	-
\$40,000 and over . . . . .	-	-	1	96	7	6	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	-	4 34 239	5 4 222	45 2 741 299	2 12 200	6 146 581	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	-	1	4	9	-	-	-
\$2,500 to \$4,999 . . . . .	-	2	1	3	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	8	2	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	5	-	3	-
\$20,000 to \$39,999 . . . . .	-	1	-	2	-	1	-
\$40,000 and over . . . . .	-	-	-	18	-	1	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	-	1 (D)	2 125	10 (D)	2 370	1 (D)	1 (D)
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	-	1	2	9	2	1	-
\$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 . . . . .	-	-	-	-	-	-	1
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	-	-	-	-	-	-	2 (D)
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 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	2
Forest products sold . . . . . farms . . . dollars . . .	-	-	-	-	-	-	-
Number of farms by value of forest 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 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
<b>Farm-Related Income</b>							
Farms with farm-related income from-							
Customwork and other							
agricultural services . . . . . farms.	80	(NA)	24	-	-	24	-
dollars. . . . .	281 428	(NA)	98 828	-	-	116 100	-
Number of farms with income of-							
\$1 to \$249 . . . . .	9	(NA)	6	-	-	-	-
\$250 to \$499 . . . . .	5	(NA)	1	-	-	1	-
\$500 to \$999 . . . . .	14	(NA)	3	-	-	3	-
\$1,000 to \$4,999 . . . . .	34	(NA)	7	-	-	14	-
\$5,000 to \$9,999 . . . . .	8	(NA)	1	-	-	2	-
\$10,000 and over . . . . .	10	(NA)	6	-	-	4	-
Recreational services . . . . . farms.	3	(NA)	-	-	-	1	-
dollars. . . . .	7 300	(NA)	-	-	-	2 700	-
Number of farms with income of-							
\$1 to \$249 . . . . .	-	(NA)	-	-	-	-	-
\$250 to \$499 . . . . .	-	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	2	(NA)	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	-	(NA)	-	-	-	-	-
Government farm programs . . . . . farms.	252	(NA)	60	-	-	72	-
dollars. . . . .	3 682 993	(NA)	1 424 764	-	-	963 809	-
Number of farms with income of-							
\$1 to \$249 . . . . .	1	(NA)	-	-	-	1	-
\$250 to \$499 . . . . .	3	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	5	(NA)	1	-	-	-	-
\$1,000 to \$4,999 . . . . .	48	(NA)	5	-	-	5	-
\$5,000 to \$9,999 . . . . .	57	(NA)	6	-	-	25	-
\$10,000 and over . . . . .	138	(NA)	47	-	-	41	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms.	328	209	76	-	-	91	-
dollars. . . . .	53 875 043	(NA)	7 871 328	-	-	13 935 603	-
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 . . . . .	1	(NA)	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	-	(NA)	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	(NA)	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	3	(NA)	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	3	(NA)	2	-	-	-	-
\$50,000 and over . . . . .	321	(NA)	73	-	-	91	-
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms.	187	102	29	-	-	11	-
dollars. . . . .	15 563 986	8 255 810	318 690	-	-	118 278	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	7	13	3	-	-	-	-
\$500 to \$999 . . . . .	3	3	-	-	-	2	-
\$1,000 to \$4,999 . . . . .	16	4	8	-	-	3	-
\$5,000 to \$9,999 . . . . .	7	5	3	-	-	2	-
\$10,000 to \$14,999 . . . . .	14	5	-	-	-	1	-
\$15,000 to \$19,999 . . . . .	11	12	4	-	-	-	-
\$20,000 to \$29,999 . . . . .	19	4	4	-	-	2	-
\$30,000 to \$39,999 . . . . .	17	2	-	-	-	1	-
\$40,000 to \$49,999 . . . . .	12	68	-	-	-	-	-
\$50,000 and over . . . . .	81	-	-	-	-	-	-
Feed for livestock and poultry . . . . . farms.	212	116	39	-	-	15	-
dollars. . . . .	6 510 921	4 674 848	138 287	-	-	41 636	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	14	24	10	-	-	3	-
\$500 to \$999 . . . . .	5	14	3	-	-	1	-
\$1,000 to \$4,999 . . . . .	48	15	15	-	-	9	-
\$5,000 to \$9,999 . . . . .	32	12	9	-	-	1	-
\$10,000 to \$14,999 . . . . .	17	1	1	-	-	1	-
\$15,000 to \$19,999 . . . . .	21	10	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	14	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	10	56	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	9	-	-	-	-	-	-
\$50,000 and over . . . . .	42	-	-	-	-	-	-
Commercially mixed formula							
feeds . . . . . farms.	170	104	26	-	-	13	-
tons. . . . .	28 840	(NA)	937	-	-	301	-
dollars. . . . .	2 372 354	(NA)	71 327	-	-	25 645	-
Number of farms that purchased-							
1 to 49 tons . . . . .	79	51	21	-	-	12	-
50 to 99 tons . . . . .	28	15	3	-	-	-	-
100 to 199 tons . . . . .	21	11	1	-	-	1	-
200 to 499 tons . . . . .	25	14	1	-	-	-	-
500 to 799 tons . . . . .	12	13	-	-	-	-	-
800 to 999 tons . . . . .	2	-	-	-	-	-	-
1,000 tons and over . . . . .	3	-	-	-	-	-	-
Number of farms with							
expenditures of-							
\$1 to \$499 . . . . .	15	(NA)	8	-	-	4	-
\$500 to \$999 . . . . .	15	(NA)	6	-	-	1	-
\$1,000 to \$4,999 . . . . .	59	(NA)	10	-	-	7	-
\$5,000 to \$9,999 . . . . .	23	(NA)	1	-	-	-	-
\$10,000 to \$14,999 . . . . .	13	(NA)	-	-	-	1	-
\$15,000 to \$19,999 . . . . .	5	(NA)	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	14	(NA)	-	-	-	-	-
\$30,000 and over . . . . .	26	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms..	-	-	3	22	1	6	-
dollars..	-	-	11 823	33 958	727	19 992	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	1	-	2	-
\$250 to \$499 . . . . .	-	-	-	3	-	-	-
\$500 to \$999 . . . . .	-	-	-	6	1	1	-
\$1,000 to \$4,999 . . . . .	-	-	2	10	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	1	2	-	2	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Recreational services . . . . . farms..	-	-	1	1	-	-	-
dollars..	-	-	600	4 000	-	-	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	-	-	-	-
\$250 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	1	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Government farm programs . . . . . farms..	-	7	8	89	5	11	-
dollars..	-	51 075	103 887	934 421	17 471	187 566	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	-	-	-	-
\$250 to \$499 . . . . .	-	-	-	2	-	-	-
\$500 to \$999 . . . . .	-	-	1	1	1	-	-
\$1,000 to \$4,999 . . . . .	-	-	2	30	3	1	-
\$5,000 to \$9,999 . . . . .	-	-	2	21	1	2	-
\$10,000 and over . . . . .	-	2	5	35	-	8	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms..	-	14	12	112	7	13	3
dollars..	-	1 801 385	1 358 531	25 684 829	1 214 177	1 450 268	558 922
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	1	-	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	1	1	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	1	-	-	-
\$50,000 and over . . . . .	-	14	10	110	7	13	3
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms..	-	14	10	106	7	10	-
dollars..	-	378 103	146 058	13 562 393	754 962	285 502	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	2	1	-	1	-
\$500 to \$999 . . . . .	-	-	-	1	-	-	-
\$1,000 to \$4,999 . . . . .	-	1	3	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	2	-	-	-
\$10,000 to \$14,999 . . . . .	-	2	1	4	-	1	-
\$15,000 to \$19,999 . . . . .	-	2	1	2	-	2	-
\$20,000 to \$29,999 . . . . .	-	4	-	7	-	2	-
\$30,000 to \$39,999 . . . . .	-	3	1	9	-	1	-
\$40,000 to \$49,999 . . . . .	-	-	2	8	-	2	-
\$50,000 and over . . . . .	-	2	-	71	7	1	-
Feed for livestock and poultry . . . . . farms..	-	14	12	112	7	12	1
dollars..	-	968 738	411 838	4 720 781	154 142	72 199	3 300
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	-	-	1	-
\$500 to \$999 . . . . .	-	-	-	1	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	2	15	-	6	1
\$5,000 to \$9,999 . . . . .	-	-	1	17	2	2	-
\$10,000 to \$14,999 . . . . .	-	-	1	12	1	1	-
\$15,000 to \$19,999 . . . . .	-	-	2	16	1	2	-
\$20,000 to \$29,999 . . . . .	-	-	2	11	1	-	-
\$30,000 to \$39,999 . . . . .	-	-	2	7	-	-	-
\$40,000 to \$49,999 . . . . .	-	1	-	7	1	-	-
\$50,000 and over . . . . .	-	13	2	26	1	-	-
Commercially mixed formula feeds . . . . . farms..	-	14	11	90	7	9	-
tons..	-	6 923	2 624	16 300	1 382	373	-
dollars..	-	669 248	210 184	1 272 804	87 286	35 860	-
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	4	32	3	7	-
50 to 99 tons . . . . .	-	-	1	23	1	-	-
100 to 199 tons . . . . .	-	-	2	13	1	2	-
200 to 499 tons . . . . .	-	-	3	15	1	-	-
500 to 799 tons . . . . .	-	8	-	4	-	-	-
800 to 999 tons . . . . .	-	-	-	1	1	-	-
1,000 tons and over . . . . .	-	-	1	2	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	2	1	-	-
\$500 to \$999 . . . . .	-	-	2	5	-	1	-
\$1,000 to \$4,999 . . . . .	-	-	2	32	2	6	-
\$5,000 to \$9,999 . . . . .	-	-	2	18	1	1	-
\$10,000 to \$14,999 . . . . .	-	-	1	9	1	1	-
\$15,000 to \$19,999 . . . . .	-	-	-	5	-	-	-
\$20,000 to \$29,999 . . . . .	-	3	1	9	1	-	-
\$30,000 and over . . . . .	-	11	3	10	1	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients . . . . . farms.	56	(NA)	7	-	-	1	-
tons . . . . .	5 566	(NA)	103	-	-	10	-
dollars . . . . .	294 723	(NA)	7 805	-	-	341	-
Number of farms that purchased-							
1 to 49 tons . . . . .	39	(NA)	6	-	-	1	-
50 to 99 tons . . . . .	7	(NA)	1	-	-	-	-
100 to 199 tons . . . . .	7	(NA)	-	-	-	-	-
200 to 499 tons . . . . .	-	(NA)	-	-	-	-	-
500 to 799 tons . . . . .	-	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	2	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	1	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	9	(NA)	1	-	-	1	-
\$500 to \$999 . . . . .	6	(NA)	3	-	-	-	-
\$1,000 to \$1,999 . . . . .	9	(NA)	2	-	-	-	-
\$2,000 to \$4,999 . . . . .	17	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	8	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	7	(NA)	-	-	-	-	-
Whole grains . . . . . farms.	146	(NA)	18	-	-	7	-
tons . . . . .	88 753	(NA)	1 537	-	-	337	-
dollars . . . . .	3 396 639	(NA)	45 714	-	-	13 809	-
Number of farms that purchased-							
1 to 49 tons . . . . .	20	(NA)	6	-	-	5	-
50 to 99 tons . . . . .	16	(NA)	2	-	-	1	-
100 to 199 tons . . . . .	34	(NA)	9	-	-	1	-
200 to 499 tons . . . . .	31	(NA)	1	-	-	-	-
500 to 799 tons . . . . .	14	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	9	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	22	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	10	(NA)	3	-	-	2	-
\$500 to \$999 . . . . .	4	(NA)	2	-	-	-	-
\$1,000 to \$1,999 . . . . .	7	(NA)	2	-	-	3	-
\$2,000 to \$4,999 . . . . .	36	(NA)	10	-	-	1	-
\$5,000 to \$9,999 . . . . .	25	(NA)	1	-	-	1	-
\$10,000 and over . . . . .	64	(NA)	-	-	-	-	-
Hay, green chop, and silage . . . . . farms.	54	(NA)	10	-	-	3	-
tons . . . . .	33 494	(NA)	743	-	-	251	-
dollars . . . . .	447 205	(NA)	13 441	-	-	1 841	-
Number of farms that purchased-							
1 to 49 tons . . . . .	12	(NA)	4	-	-	1	-
50 to 99 tons . . . . .	10	(NA)	4	-	-	1	-
100 to 199 tons . . . . .	12	(NA)	1	-	-	1	-
200 to 499 tons . . . . .	8	(NA)	1	-	-	-	-
500 to 999 tons . . . . .	2	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	10	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	10	(NA)	3	-	-	1	-
\$500 to \$999 . . . . .	7	(NA)	1	-	-	2	-
\$1,000 to \$1,999 . . . . .	10	(NA)	4	-	-	-	-
\$2,000 to \$4,999 . . . . .	11	(NA)	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	3	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	13	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms.	268	190	61	-	-	91	-
dollars . . . . .	1 773 275	959 090	233 485	-	-	1 190 445	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	21	20	3	-	-	-	-
\$500 to \$999 . . . . .	27	17	3	-	-	-	-
\$1,000 to \$4,999 . . . . .	107	30	13	-	-	13	-
\$5,000 to \$9,999 . . . . .	51	153	13	-	-	30	-
\$10,000 and over . . . . .	62	12	12	-	-	48	-
Commercial fertilizer purchased . . . . . farms.	298	194	74	-	-	91	-
dollars . . . . .	2 901 742	1 209 156	821 899	-	-	1 431 725	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	9	(NA)	2	-	-	-	-
\$500 to \$999 . . . . .	11	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	78	(NA)	10	-	-	4	-
\$5,000 to \$9,999 . . . . .	85	(NA)	26	-	-	24	-
\$10,000 to \$19,999 . . . . .	84	(NA)	29	-	-	40	-
\$20,000 and over . . . . .	31	(NA)	7	-	-	23	-
Commercial fertilizer used . . . . . farms.	296	194	73	-	-	91	-
acres fertilized . . . . .	409 975	200 110	163 785	-	-	137 013	-
dry materials, tons . . . . .	23 824	12 518	6 991	-	-	11 173	-
liquid or gas materials, tons . . . . .	7 686	605	2 941	-	-	3 419	-
Number of farms by tons of dry material used							
1 to 49 tons . . . . .	111	(NA)	17	-	-	10	-
50 to 99 tons . . . . .	72	(NA)	13	-	-	26	-
100 to 199 tons . . . . .	66	(NA)	25	-	-	35	-
200 to 499 tons . . . . .	25	(NA)	7	-	-	15	-
500 to 999 tons . . . . .	-	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	-	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	8	(NA)	-	-	-	4	-
10 to 49 tons . . . . .	43	(NA)	6	-	-	25	-
50 to 99 tons . . . . .	25	(NA)	7	-	-	12	-
100 to 199 tons . . . . .	16	(NA)	7	-	-	8	-
200 to 499 tons . . . . .	10	(NA)	5	-	-	3	-
500 tons and over . . . . .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients . . . . . farms..	-	2	6	33	1	5	1
tons..	-	270	192	4 776	48	140	27
dollars..	-	21 600	19 186	223 772	6 000	12 719	3 300
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	4	22	1	4	1
50 to 99 tons . . . . .	-	-	2	4	-	-	-
100 to 199 tons . . . . .	-	2	-	4	-	1	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	2	-	-	-
1,000 tons and over . . . . .	-	-	-	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	5	-	1	-
\$500 to \$999 . . . . .	-	-	-	1	-	2	-
\$1,000 to \$1,999 . . . . .	-	-	1	5	-	1	-
\$2,000 to \$4,999 . . . . .	-	-	2	13	-	-	1
\$5,000 to \$9,999 . . . . .	-	1	2	4	1	-	-
\$10,000 and over . . . . .	-	1	-	5	-	1	-
Whole grains . . . . . farms..	-	9	8	91	7	6	-
tons..	-	7 236	2 623	75 008	1 416	596	-
dollars..	-	276 740	87 142	2 899 944	54 591	18 699	-
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	1	6	-	2	-
50 to 99 tons . . . . .	-	-	-	10	2	1	-
100 to 199 tons . . . . .	-	-	2	18	2	2	-
200 to 499 tons . . . . .	-	4	3	20	2	1	-
500 to 799 tons . . . . .	-	2	2	9	1	-	-
800 to 999 tons . . . . .	-	1	-	8	-	-	-
1,000 tons and over . . . . .	-	2	-	20	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	2	-	2	-
\$500 to \$999 . . . . .	-	-	-	2	-	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	2	-	-	-
\$2,000 to \$4,999 . . . . .	-	1	1	18	3	2	-
\$5,000 to \$9,999 . . . . .	-	-	1	18	2	2	-
\$10,000 and over . . . . .	-	8	5	49	2	-	-
Hay, green chop, and silage . . . . . farms..	-	2	4	29	3	3	-
tons..	-	137	4 768	27 150	238	207	-
dollars..	-	1 150	95 326	324 261	6 265	4 921	-
Number of farms that purchased—							
1 to 49 tons . . . . .	-	1	1	3	1	1	-
50 to 99 tons . . . . .	-	-	1	2	1	1	-
100 to 199 tons . . . . .	-	1	-	7	1	1	-
200 to 499 tons . . . . .	-	-	-	7	-	-	-
500 to 999 tons . . . . .	-	-	-	2	-	-	-
1,000 tons and over . . . . .	-	-	2	8	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	1	2	1	1	-
\$500 to \$999 . . . . .	-	1	1	2	-	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	5	-	1	-
\$2,000 to \$4,999 . . . . .	-	-	-	6	2	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	3	-	-	-
\$10,000 and over . . . . .	-	-	2	11	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms..	-	8	8	84	2	12	2
dollars..	-	8 248	9 862	176 950	1 316	48 760	4 209
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	1	12	1	1	1
\$500 to \$999 . . . . .	-	1	2	19	1	1	-
\$1,000 to \$4,999 . . . . .	-	5	5	48	-	5	1
\$5,000 to \$9,999 . . . . .	-	-	-	4	-	4	-
\$10,000 and over . . . . .	-	-	-	1	-	1	-
Commercial fertilizer purchased . . . . . farms..	-	12	9	95	3	12	2
dollars..	-	32 880	32 277	491 086	10 500	80 625	750
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	1	3	-	-	1
\$500 to \$999 . . . . .	-	-	-	10	-	-	1
\$1,000 to \$4,999 . . . . .	-	8	5	43	3	5	-
\$5,000 to \$9,999 . . . . .	-	1	3	27	-	4	-
\$10,000 to \$19,999 . . . . .	-	1	-	11	-	3	-
\$20,000 and over . . . . .	-	-	-	1	-	-	-
Commercial fertilizer used . . . . . farms..	-	11	9	95	3	12	2
acres fertilized..	-	5 863	10 095	77 891	1 256	13 871	201
dry materials, tons..	-	258	358	4 262	107	667	8
liquid or gas materials, tons..	-	22	6	1 080	-	218	-
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	-	8	5	61	2	6	2
50 to 99 tons . . . . .	-	2	4	22	1	4	-
100 to 199 tons . . . . .	-	-	-	4	-	2	-
200 to 499 tons . . . . .	-	-	-	3	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	-	1	1	2	-	-	-
10 to 49 tons . . . . .	-	1	-	10	-	1	-
50 to 99 tons . . . . .	-	-	-	3	-	3	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	2	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	(NA)	-	-	-	-	-
Number of farms that used—							
1 to 49 tons .....	-	(NA)	-	-	-	-	-
50 to 99 tons .....	-	(NA)	-	-	-	-	-
100 to 199 tons .....	-	(NA)	-	-	-	-	-
200 to 499 tons .....	-	(NA)	-	-	-	-	-
500 to 999 tons .....	-	(NA)	-	-	-	-	-
1,000 tons and over .....	-	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 .....	-	(NA)	-	-	-	-	-
\$500 to \$999 .....	-	(NA)	-	-	-	-	-
\$1,000 to \$4,999 .....	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	-	(NA)	-	-	-	-	-
\$10,000 and over .....	-	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) farms..	266	(NA)	65	-	-	91	-
dollars..	843 361	(NA)	162 566	-	-	537 820	-
Number of farms with expenditures of—							
\$1 to \$499 .....	40	(NA)	3	-	-	1	-
\$500 to \$999 .....	39	(NA)	10	-	-	3	-
\$1,000 to \$4,999 .....	134	(NA)	43	-	-	46	-
\$5,000 to \$9,999 .....	38	(NA)	9	-	-	26	-
\$10,000 to \$14,999 .....	10	(NA)	-	-	-	10	-
\$15,000 to \$19,999 .....	3	(NA)	-	-	-	3	-
\$20,000 and over .....	2	(NA)	-	-	-	2	-
Gasoline and other petroleum fuel and oil for the farm business farms..	327	209	75	-	-	91	-
dollars..	1 960 597	1 089 928	548 695	-	-	644 054	-
Number of farms with expenditures of—							
\$1 to \$499 .....	1	2	-	-	-	-	-
\$500 to \$999 .....	7	3	-	-	-	-	-
\$1,000 to \$4,999 .....	147	125	22	-	-	31	-
\$5,000 to \$9,999 .....	123	79	34	-	-	41	-
\$10,000 and over .....	49		19	-	-	19	-
Gasoline farms..	325	(NA)	74	-	-	91	-
dollars..	1 007 472	(NA)	252 360	-	-	324 459	-
Number of farms with expenditures of—							
\$1 to \$499 .....	5	(NA)	-	-	-	-	-
\$500 to \$999 .....	18	(NA)	-	-	-	2	-
\$1,000 to \$1,999 <sup>1</sup> .....	78 255	(NA)	15 60	-	-	16 73	-
\$2,000 to \$4,999 <sup>2</sup> .....	177 40	(NA)	45 13	-	-	57 14	-
\$5,000 and over <sup>3</sup> .....	47 7	(NA)	14 1	-	-	16 2	-
Diesel oil farms..	285	(NA)	74	-	-	89	-
dollars..	703 837	(NA)	243 780	-	-	246 543	-
Number of farms with expenditures of—							
\$1 to \$499 .....	23	(NA)	-	-	-	2	-
\$500 to \$999 .....	27	(NA)	1	-	-	10	-
\$1,000 to \$1,999 <sup>1</sup> .....	86 201	(NA)	18 50	-	-	25 63	-
\$2,000 to \$4,999 <sup>2</sup> .....	115 32	(NA)	40 14	-	-	38 19	-
\$5,000 and over <sup>3</sup> .....	34 2	(NA)	15 1	-	-	14 1	-
LP gas, butane, and propane farms..	134	(NA)	27	-	-	39	-
dollars..	89 922	(NA)	15 259	-	-	19 217	-
Number of farms with expenditures of—							
\$1 to \$99 .....	16	(NA)	4	-	-	4	-
\$100 to \$499 .....	58	(NA)	10	-	-	20	-
\$500 to \$999 .....	25	(NA)	5	-	-	6	-
\$1,000 to \$2,999 .....	31	(NA)	8	-	-	9	-
\$3,000 and over .....	4	(NA)	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	327	(NA)	75	-	-	91	-
dollars..	159 366	(NA)	37 296	-	-	53 835	-
Number of farms with expenditures of—							
\$1 to \$99 .....	22	(NA)	2	-	-	-	-
\$100 to \$499 .....	191	(NA)	37	-	-	51	-
\$500 to \$999 .....	81	(NA)	27	-	-	27	-
\$1,000 to \$2,999 .....	29	(NA)	9	-	-	11	-
\$3,000 and over .....	4	(NA)	-	-	-	2	-
Hired farm labor farms..	319	207	75	-	-	91	-
dollars..	5 620 529	3 124 935	945 725	-	-	2 801 637	-
Number of farms with expenditures of—							
\$1 to \$499 .....	5	2	-	-	-	-	-
\$500 to \$999 .....	10	3	3	-	-	-	-
\$1,000 to \$4,999 .....	64	34	12	-	-	1	-
\$5,000 to \$9,999 .....	69	56	19	-	-	10	-
\$10,000 to \$14,999 .....	49	57	13	-	-	12	-
\$15,000 to \$19,999 .....	36		11	-	-	19	-
\$20,000 to \$29,999 .....	36	44	14	-	-	15	-
\$30,000 to \$39,999 .....	20		3	-	-	12	-
\$40,000 to \$49,999 .....	8		-	-	-	6	-
\$50,000 and over .....	22	11	-	-	-	16	-
Workers by number of days worked:							
150 days or more farms..	268	194	66	-	-	85	-
workers..	983	763	169	-	-	443	-
Less than 150 days farms..	266	(NA)	65	-	-	86	-
workers..	2 575	(NA)	445	-	-	1 559	-

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$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 . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	-	-	-	-
50 to 99 tons . . . . .	-	-	-	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 <sup>1</sup> . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	-	5	8	80	4	11	2
dollars . . . . .	-	2 110	9 446	97 789	2 954	30 076	600
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	3	2	25	3	1	2
\$500 to \$999 . . . . .	-	2	3	20	1	1	-
\$1,000 to \$4,999 . . . . .	-	-	3	33	1	8	-
\$5,000 to \$9,999 . . . . .	-	-	-	2	-	1	-
\$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 . . . . .	-	14	12	112	7	13	3
dollars . . . . .	-	64 852	79 250	518 175	22 490	73 513	9 568
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	1	-	-	-
\$500 to \$999 . . . . .	-	-	1	5	1	-	-
\$1,000 to \$4,999 . . . . .	-	10	4	69	5	4	2
\$5,000 to \$9,999 . . . . .	-	3	5	29	1	9	1
\$10,000 and over . . . . .	-	1	2	8	-	-	-
Gasoline . . . . . farms . . . . .	-	14	12	111	7	13	3
dollars . . . . .	-	20 775	46 785	299 991	15 665	41 337	6 100
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	5	-	-	-
\$500 to \$999 . . . . .	-	3	2	10	1	-	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	<del>6</del> 11	<del>2</del> 7	<del>31</del> 83	<del>2</del> 6	<del>4</del> 12	<del>2</del> 3
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	<del>5</del> 1	<del>3</del> 4	<del>52</del> 11	<del>4</del> -	<del>8</del> 1	<del>1</del> -
\$5,000 and over <sup>3</sup> . . . . .	-	-	<del>3</del> 2	<del>13</del> 2	-	-	-
Diesel oil . . . . . farms . . . . .	-	7	12	87	3	12	1
dollars . . . . .	-	11 200	20 155	154 595	3 702	21 362	2 500
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	4	14	2	-	-
\$500 to \$999 . . . . .	-	1	2	9	-	4	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	<del>3</del> 5	<del>2</del> 5	<del>34</del> 60	<del>1</del> 1	<del>4</del> 8	<del>1</del> 1
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	<del>2</del> -	<del>3</del> 1	<del>26</del> 4	<del>1</del> 0	<del>4</del> -	<del>1</del> -
\$5,000 and over <sup>3</sup> . . . . .	-	-	<del>1</del> -	<del>4</del> -	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	-	11	8	39	3	7	-
dollars . . . . .	-	22 071	6 917	18 531	1 482	6 445	-
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	-	1	4	1	2	-
\$100 to \$499 . . . . .	-	1	3	21	-	3	-
\$500 to \$999 . . . . .	-	-	2	9	2	1	-
\$1,000 to \$2,999 . . . . .	-	7	2	5	-	-	-
\$3,000 and over . . . . .	-	3	-	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	-	14	12	112	7	13	3
dollars . . . . .	-	10 806	5 393	45 058	1 641	4 369	968
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	1	2	14	3	-	-
\$100 to \$499 . . . . .	-	12	7	68	3	11	2
\$500 to \$999 . . . . .	-	-	1	22	1	2	1
\$1,000 to \$2,999 . . . . .	-	-	2	7	-	-	-
\$3,000 and over . . . . .	-	1	-	1	-	-	-
Hired farm labor . . . . . farms . . . . .	-	10	11	109	7	13	3
dollars . . . . .	-	50 547	205 540	1 130 257	37 595	175 228	274 000
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	5	-	-	-
\$500 to \$999 . . . . .	-	-	1	4	2	-	-
\$1,000 to \$4,999 . . . . .	-	5	3	39	1	3	-
\$5,000 to \$9,999 . . . . .	-	4	1	29	4	2	-
\$10,000 to \$14,999 . . . . .	-	1	2	17	-	4	-
\$15,000 to \$19,999 . . . . .	-	-	1	4	-	1	-
\$20,000 to \$29,999 . . . . .	-	-	1	4	-	2	-
\$30,000 to \$39,999 . . . . .	-	-	1	3	-	1	-
\$40,000 to \$49,999 . . . . .	-	-	-	2	-	-	-
\$50,000 and over . . . . .	-	-	1	2	-	-	3
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	-	7	9	81	6	11	3
workers . . . . .	-	9	52	214	9	32	55
Less than 150 days . . . . . farms . . . . .	-	8	5	83	6	10	3
workers . . . . .	-	21	13	336	17	99	85

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





Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	304	(NA)	75	-	-	91	-
dollars . . . . .	3 745 103	(NA)	984 465	-	-	1 969 545	-
Commercial fertilizer . . . . . farms . . . . .	296	194	73	-	-	91	-
acres on which used . . . . .	409 975	200 110	163 785	-	-	137 013	-
tons . . . . .	31 509	13 105	9 932	-	-	14 591	-
dollars . . . . .	2 901 742	1 209 156	821 899	-	-	1 431 725	-
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	(NA)	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	5	(NA)	3	-	-	-	-
acres on which used . . . . .	1 220	(NA)	1 070	-	-	-	-
dollars . . . . .	788	(NA)	438	-	-	-	-
Insects on other crops . . . . . farms . . . . .	114	(NA)	17	-	-	85	-
acres on which used . . . . .	60 854	(NA)	10 455	-	-	46 819	-
dollars . . . . .	296 789	(NA)	30 441	-	-	254 470	-
Nematodes in crops . . . . . farms . . . . .	1	(NA)	1	-	-	-	-
acres on which used . . . . .	250	(NA)	250	-	-	-	-
dollars . . . . .	2 500	(NA)	2 500	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	44	(NA)	8	-	-	28	-
acres on which used . . . . .	24 089	(NA)	5 802	-	-	14 752	-
dollars . . . . .	69 080	(NA)	6 278	-	-	54 907	-
Weeds or grass in crops . . . . . farms . . . . .	215	(NA)	58	-	-	68	-
acres on which used . . . . .	251 187	(NA)	126 532	-	-	62 402	-
dollars . . . . .	353 401	(NA)	118 479	-	-	137 820	-
Weeds or brush in pasture . . . . . farms . . . . .	17	(NA)	3	-	-	1	-
acres on which used . . . . .	3 506	(NA)	250	-	-	200	-
dollars . . . . .	6 355	(NA)	397	-	-	300	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	64	(NA)	5	-	-	55	-
acres on which used . . . . .	29 764	(NA)	1 089	-	-	27 824	-
dollars . . . . .	94 148	(NA)	3 092	-	-	89 241	-
Insect control on livestock and poultry . . . . . farms . . . . .	77	(NA)	9	-	-	6	-
dollars . . . . .	20 022	(NA)	940	-	-	1 082	-
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	170	100	37	-	-	12	-
number . . . . .	104 495	52 938	8 392	-	-	2 474	-
<b>Farms with—</b>							
1 to 9 . . . . .	3	5	-	-	-	-	-
10 to 19 . . . . .	4	4	3	-	-	-	-
20 to 49 . . . . .	7	8	5	-	-	1	-
50 to 99 . . . . .	18	10	6	-	-	6	-
100 to 199 . . . . .	17	12	7	-	-	2	-
200 to 499 . . . . .	53	27	12	-	-	2	-
500 to 999 . . . . .	33	34	3	-	-	-	-
1,000 to 2,499 . . . . .	28		1	-	-	1	-
2,500 and over . . . . .	7		-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	111	48	30	-	-	9	-
number . . . . .	27 857	7 681	3 713	-	-	1 132	-
<b>Farms with—</b>							
1 to 4 . . . . .	5	8	1	-	-	-	-
5 to 9 . . . . .	3	2	3	-	-	-	-
10 to 19 . . . . .	2	6	-	-	-	-	-
20 to 29 . . . . .	6	1	3	-	-	1	-
30 to 49 . . . . .	5	6	2	-	-	1	-
50 to 99 . . . . .	21	6	8	-	-	4	-
100 to 199 . . . . .	22	8	6	-	-	1	-
200 to 499 . . . . .	31	11	6	-	-	2	-
500 to 999 . . . . .	12		1	-	-	-	-
1,000 and over . . . . .	4		-	-	-	-	-
Milk cows . . . . . farms . . . . .	34	16	2	-	-	-	-
number . . . . .	2 602	349	68	-	-	-	-
<b>Farms with—</b>							
1 to 4 . . . . .	13	9	-	-	-	-	-
5 to 9 . . . . .	3	1	-	-	-	-	-
10 to 19 . . . . .	1	2	-	-	-	-	-
20 to 29 . . . . .	-	2	-	-	-	-	-
30 to 49 . . . . .	2	1	2	-	-	-	-
50 to 99 . . . . .	4	-	-	-	-	-	-
100 to 199 . . . . .	6	1	-	-	-	-	-
200 and over . . . . .	5		-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	139	81	30	-	-	10	-
number . . . . .	35 922	18 784	2 561	-	-	540	-
Bulls and steers, including calves . . . . . farms . . . . .	151	87	29	-	-	12	-
number . . . . .	40 716	26 473	2 118	-	-	802	-
Milk sold to plants or dealers . . . . . farms . . . . .	15	(NA)	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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	-	12	9	97	6	12	2
dollars . . . . .	-	34 990	41 723	588 875	13 454	110 701	1 350
Commercial fertilizer . . . . . farms . . . . .	-	11	9	95	3	12	2
acres on which used . . . . .	-	5 863	10 095	77 891	1 256	13 871	201
tons . . . . .	-	280	364	5 342	107	885	8
dollars . . . . .	-	32 880	32 277	491 086	10 500	80 625	750
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	-	-	-	2	-	-	-
acres on which used . . . . .	-	-	-	150	-	-	-
dollars . . . . .	-	-	-	350	-	-	-
Insects on other crops . . . . . farms . . . . .	-	1	-	4	-	5	2
acres on which used . . . . .	-	300	-	1 260	-	1 895	125
dollars . . . . .	-	360	-	2 334	-	8 659	525
Nematodes in crops . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	-	-	1	3	-	2	2
acres on which used . . . . .	-	-	2 000	1 270	-	250	15
dollars . . . . .	-	-	1 500	5 400	-	920	75
Weeds or grass in crops . . . . . farms . . . . .	-	4	8	66	-	11	-
acres on which used . . . . .	-	750	5 659	47 117	-	8 727	-
dollars . . . . .	-	1 750	6 336	70 990	-	18 026	-
Weeds or brush in pasture . . . . . farms . . . . .	-	-	3	9	1	-	-
acres on which used . . . . .	-	-	250	1 606	1 200	-	-
dollars . . . . .	-	-	466	3 392	1 800	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	-	-	-	-	1	3	-
acres on which used . . . . .	-	-	-	-	270	581	-
dollars . . . . .	-	-	-	-	140	1 675	-
Insect control on livestock and poultry . . . . . farms . . . . .	-	-	7	46	3	6	-
dollars . . . . .	-	-	1 124	15 242	839	795	-
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	-	5	12	89	6	9	-
number . . . . .	-	697	4 698	81 356	3 966	2 912	-
<b>Farms with—</b>							
1 to 9 . . . . .	-	-	-	2	-	1	-
10 to 19 . . . . .	-	1	-	-	-	-	-
20 to 49 . . . . .	-	-	-	1	-	-	-
50 to 99 . . . . .	-	1	-	3	-	2	-
100 to 199 . . . . .	-	1	2	4	-	1	-
200 to 499 . . . . .	-	2	8	25	2	2	-
500 to 999 . . . . .	-	-	2	22	3	3	-
1,000 to 2,499 . . . . .	-	-	-	25	1	-	-
2,500 and over . . . . .	-	-	-	7	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	-	3	12	45	6	6	-
number . . . . .	-	329	2 370	18 080	1 074	1 159	-
<b>Farms with—</b>							
1 to 4 . . . . .	-	-	-	2	1	1	-
5 to 9 . . . . .	-	-	-	-	-	-	-
10 to 19 . . . . .	-	1	-	1	-	-	-
20 to 29 . . . . .	-	-	-	2	-	-	-
30 to 49 . . . . .	-	-	-	-	1	1	-
50 to 99 . . . . .	-	-	2	5	1	1	-
100 to 199 . . . . .	-	2	5	8	-	-	-
200 to 499 . . . . .	-	-	5	12	3	3	-
500 to 999 . . . . .	-	-	-	11	-	-	-
1,000 and over . . . . .	-	-	-	4	-	-	-
Milk cows . . . . . farms . . . . .	-	1	12	14	2	3	-
number . . . . .	-	50	2 211	51	6	216	-
<b>Farms with—</b>							
1 to 4 . . . . .	-	-	-	11	1	1	-
5 to 9 . . . . .	-	-	-	2	1	-	-
10 to 19 . . . . .	-	-	-	1	-	-	-
20 to 29 . . . . .	-	-	-	-	-	-	-
30 to 49 . . . . .	-	-	-	-	-	-	-
50 to 99 . . . . .	-	1	2	-	-	1	-
100 to 199 . . . . .	-	-	5	-	-	1	-
200 and over . . . . .	-	-	5	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	-	3	11	73	6	6	-
number . . . . .	-	161	1 605	29 051	1 138	866	-
Bulls and steers, including calves . . . . . farms . . . . .	-	4	11	80	6	9	-
number . . . . .	-	207	723	34 225	1 754	887	-
Milk sold to plants or dealers . . . . . farms . . . . .	-	1	10	-	-	2	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Cattle and calves sold . . . . . farms..	189	104	41	-	-	14	-
number..	116 459	68 294	6 384	-	-	1 513	-
Farms with—							
1 to 4 sold . . . . .	4	(NA)	3	-	-	1	-
5 to 19 sold . . . . .	6	(NA)	4	-	-	1	-
20 to 49 sold . . . . .	9	(NA)	4	-	-	2	-
50 to 99 sold . . . . .	20	(NA)	7	-	-	5	-
100 to 199 sold . . . . .	24	(NA)	10	-	-	2	-
200 to 499 sold . . . . .	52	(NA)	11	-	-	3	-
500 and over sold . . . . .	74	(NA)	2	-	-	-	-
Value of sales . . . . . farms..	189	(NA)	41	-	-	14	-
dollars..	26 214 408	(NA)	1 004 548	-	-	290 843	-
Cattle sold . . . . . farms..	179	(NA)	38	-	-	13	-
number..	90 209	(NA)	3 084	-	-	1 237	-
Farms with—							
1 to 4 sold . . . . .	8	(NA)	7	-	-	1	-
5 to 19 sold . . . . .	13	(NA)	7	-	-	4	-
20 to 49 sold . . . . .	20	(NA)	9	-	-	1	-
50 to 99 sold . . . . .	20	(NA)	3	-	-	2	-
100 to 199 sold . . . . .	26	(NA)	8	-	-	3	-
200 to 499 sold . . . . .	41	(NA)	3	-	-	2	-
500 and over sold . . . . .	51	(NA)	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	84	(NA)	9	-	-	8	-
number..	61 613	(NA)	645	-	-	586	-
Farms with—							
1 to 4 sold . . . . .	1	(NA)	-	-	-	1	-
5 to 19 sold . . . . .	5	(NA)	3	-	-	2	-
20 to 49 sold . . . . .	8	(NA)	1	-	-	1	-
50 to 99 sold . . . . .	5	(NA)	1	-	-	1	-
100 to 199 sold . . . . .	14	(NA)	3	-	-	2	-
200 to 499 sold . . . . .	22	(NA)	1	-	-	1	-
500 and over sold . . . . .	29	(NA)	-	-	-	-	-
Calves sold . . . . . farms..	94	(NA)	27	-	-	6	-
number..	26 250	(NA)	3 300	-	-	276	-
Farms with—							
1 to 4 sold . . . . .	3	(NA)	1	-	-	-	-
5 to 19 sold . . . . .	5	(NA)	2	-	-	1	-
20 to 49 sold . . . . .	13	(NA)	8	-	-	3	-
50 to 99 sold . . . . .	12	(NA)	2	-	-	1	-
100 to 199 sold . . . . .	17	(NA)	7	-	-	1	-
200 to 499 sold . . . . .	28	(NA)	7	-	-	-	-
500 and over sold . . . . .	16	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	7	(NA)	3	-	-	1	-
number..	532	(NA)	66	-	-	9	-
Farms with—							
1 to 4 sold . . . . .	-	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	2	(NA)	1	-	-	1	-
20 to 49 sold . . . . .	2	(NA)	2	-	-	-	-
50 to 99 sold . . . . .	-	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	3	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	-	(NA)	-	-	-	-	-
500 and over sold . . . . .	-	(NA)	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	49	41	9	-	-	3	-
number..	10 703	5 628	1 599	-	-	186	-
Farms with—							
1 to 9 . . . . .	2	6	-	-	-	1	-
10 to 24 . . . . .	2	5	-	-	-	1	-
25 to 99 . . . . .	15	11	3	-	-	1	-
100 to 199 . . . . .	13	9	2	-	-	1	-
200 to 499 . . . . .	13	7	4	-	-	-	-
500 to 999 . . . . .	1	-	-	-	-	-	-
1,000 and over . . . . .	3	3	-	-	-	-	-
Used or to be used for breeding . . . . . farms..	28	17	4	-	-	1	-
number..	1 148	637	148	-	-	10	-
Other hogs and pigs . . . . . farms..	49	41	9	-	-	3	-
number..	9 555	4 991	1 451	-	-	176	-
Hogs and pigs sold . . . . . farms..	55	41	10	-	-	3	-
number..	18 602	11 620	1 193	-	-	320	-
Farms with—							
1 to 9 sold . . . . .	3	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	9	(NA)	2	-	-	1	-
50 to 99 sold . . . . .	9	(NA)	3	-	-	-	-
100 to 199 sold . . . . .	12	(NA)	3	-	-	2	-
200 to 499 sold . . . . .	14	(NA)	2	-	-	-	-
500 to 999 sold . . . . .	1	(NA)	-	-	-	-	-
1,000 and over sold . . . . .	7	(NA)	-	-	-	-	-
Feeder pigs sold . . . . . farms..	12	(NA)	3	-	-	-	-
number..	2 412	(NA)	168	-	-	-	-
Farms with—							
1 to 9 sold . . . . .	1	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	2	(NA)	1	-	-	-	-
50 to 99 sold . . . . .	2	(NA)	2	-	-	-	-
100 to 199 sold . . . . .	2	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	4	(NA)	-	-	-	-	-
500 to 999 sold . . . . .	1	(NA)	-	-	-	-	-
1,000 and over sold . . . . .	-	(NA)	-	-	-	-	-



Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	32	23	5	-	-	3	-
number . . . . .	1 725	878	138	-	-	36	-
Farms with-							
1 litter . . . . .	1	6	-	-	-	-	-
2 to 4 litters . . . . .	3	6	-	-	-	-	-
5 to 9 litters . . . . .	8	8	2	-	-	3	-
10 to 19 litters . . . . .	11	2	2	-	-	-	-
20 to 49 litters . . . . .	4	5	1	-	-	-	-
50 to 99 litters . . . . .	2	2	-	-	-	-	-
100 to 199 litters . . . . .	3	2	-	-	-	-	-
200 litters and over . . . . .							
Sheep and lambs of all ages . . . . . farms . . . . .	28	18	5	-	-	1	-
number . . . . .	50 968	28 582	532	-	-	1 920	-
Farms with-							
1 to 24 . . . . .	2	(NA)	1	-	-	-	-
25 to 99 . . . . .	8	(NA)	3	-	-	-	-
100 to 299 . . . . .	2	(NA)	-	-	-	-	-
300 to 999 . . . . .	3	(NA)	1	-	-	-	-
1,000 to 2,499 . . . . .	4	(NA)	-	-	-	1	-
2,500 to 4,999 . . . . .	7	(NA)	-	-	-	-	-
5,000 and over . . . . .	2	(NA)	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	20	17	1	-	-	1	-
number . . . . .	48 653	26 214	320	-	-	1 920	-
Ewes 1 year old or older . . . . . farms . . . . .	15	12	5	-	-	-	-
number . . . . .	2 242	2 210	207	-	-	-	-
Rams and wethers 1 year old or older . . . . . farms . . . . .	9	9	3	-	-	-	-
number . . . . .	73	158	5	-	-	-	-
Sheep and lambs sold . . . . . farms . . . . .	29	17	5	-	-	1	-
number . . . . .	79 902	44 726	1 536	-	-	1 918	-
Horses and ponies . . . . . farms . . . . .	92	(NA)	17	-	-	12	-
number . . . . .	680	(NA)	67	-	-	39	-
Sold . . . . . farms . . . . .	16	(NA)	-	-	-	1	-
number . . . . .	85	(NA)	-	-	-	1	-
Horses . . . . . farms . . . . .	69	(NA)	12	-	-	6	-
number . . . . .	552	(NA)	51	-	-	20	-
Sold . . . . . farms . . . . .	14	(NA)	-	-	-	1	-
number . . . . .	76	(NA)	-	-	-	1	-
Ponies . . . . . farms . . . . .	39	(NA)	7	-	-	7	-
number . . . . .	128	(NA)	16	-	-	19	-
Sold . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
number . . . . .	9	(NA)	-	-	-	-	-
Mules, burros, and donkeys . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
number . . . . .	6	(NA)	-	-	-	-	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Any goats . . . . . farms . . . . .	1	(NA)	-	-	-	1	-
number . . . . .	1	(NA)	-	-	-	1	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(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)	-	-	-	1	-
number . . . . .	1	(NA)	-	-	-	1	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Hives of bees . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
number . . . . .	(D)	(NA)	-	-	-	-	-
Honey sold . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
pounds . . . . .	(D)	(NA)	-	-	-	-	-
Mink . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Rabbits . . . . . farms . . . . .	1	(NA)	1	-	-	-	-
number . . . . .	2	(NA)	2	-	-	-	-
Rabbits and pelts sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Chinchillas . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-



Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	-	1	1	18	-	4	-
	-	30	10	1 286	-	225	-
Farms with—							
1 litter . . . . .	-	-	-	-	-	-	-
2 to 4 litters . . . . .	-	-	-	1	-	-	-
5 to 9 litters . . . . .	-	-	-	3	-	-	-
10 to 19 litters . . . . .	-	-	1	2	-	-	-
20 to 49 litters . . . . .	-	1	-	6	-	2	-
50 to 99 litters . . . . .	-	-	-	1	-	2	-
100 to 199 litters . . . . .	-	-	-	2	-	-	-
200 litters and over . . . . .	-	-	-	3	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	-	2	3	15	1	1	-
	-	270	93	45 675	203	2 275	-
Farms with—							
1 to 24 . . . . .	-	1	-	-	-	-	-
25 to 99 . . . . .	-	-	3	2	-	-	-
100 to 299 . . . . .	-	1	-	-	1	-	-
300 to 999 . . . . .	-	-	-	2	-	-	-
1,000 to 2,499 . . . . .	-	-	-	2	-	1	-
2,500 to 4,999 . . . . .	-	-	-	7	-	-	-
5,000 and over . . . . .	-	-	-	2	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	-	1	2	14	-	1	-
	-	250	34	43 854	-	2 275	-
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	-	1	2	6	1	-	-
	-	20	57	1 758	200	-	-
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	-	-	1	4	1	-	-
	-	-	2	63	3	-	-
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	-	2	3	16	1	1	-
	-	920	59	72 919	250	2 300	-
Horses and ponies . . . . . farms . . . . . number . . . . .	-	3	8	45	4	3	-
	-	17	45	462	33	17	-
Sold . . . . . farms . . . . . number . . . . .	-	-	2	10	2	1	-
	-	-	2	76	3	3	-
Horses . . . . . farms . . . . . number . . . . .	-	2	3	39	4	3	-
	-	11	21	407	25	17	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	10	2	1	-
	-	-	-	69	3	3	-
Ponies . . . . . farms . . . . . number . . . . .	-	1	5	16	3	-	-
	-	6	24	55	8	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	2	1	-	-	-
	-	-	2	7	-	-	-
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	-	-	-	2	-	-	-
	-	-	-	6	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Any goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Angora goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Other goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Hives of bees . . . . . farms . . . . . number . . . . .	-	1	-	-	-	-	-
	-	75	-	-	-	-	1
Honey sold . . . . . farms . . . . . pounds . . . . .	-	1	-	-	-	-	1
	-	12 000	-	-	-	-	(D)
Mink . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Rabbits . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Chinchillas . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-









Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Soybeans for beans . . . . . farms . . . . .	24	13	9	-	-	1	-
acres . . . . .	10 412	1 796	8 112	-	-	124	-
bushels . . . . .	187 988	26 437	142 812	-	-	3 490	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	3	(NA)	-	-	-	1	-
acres . . . . .	244	(NA)	-	-	-	52	-
Dry materials . . . . . farms . . . . .	2	(NA)	-	-	-	1	-
tons . . . . .	5	(NA)	-	-	-	3	-
Liquid or gas materials . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
tons . . . . .	6	(NA)	-	-	-	-	-
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 . . . . .	104	117	10	-	-	87	-
acres . . . . .	49 580	43 761	3 116	-	-	45 039	-
hundredweight . . . . .	7 803 584	5 728 576	528 247	-	-	7 071 560	-
Irrigated . . . . . farms . . . . .	2	(NA)	-	-	-	2	-
acres . . . . .	650	(NA)	-	-	-	650	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	102	117	10	-	-	87	-
acres . . . . .	49 140	43 897	3 116	-	-	44 689	-
Dry materials . . . . . farms . . . . .	87	116	8	-	-	74	-
tons . . . . .	6 734	5 323	353	-	-	6 190	-
Liquid or gas materials . . . . . farms . . . . .	37	14	3	-	-	33	-
tons . . . . .	1 812	98	200	-	-	1 609	-
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 . . . . .	154	69	26	-	-	16	-
acres . . . . .	36 264	7 576	6 417	-	-	1 499	-
tons, dry . . . . .	80 190	19 038	11 611	-	-	3 383	-
Irrigated . . . . . farms . . . . .	16	(NA)	1	-	-	1	-
acres . . . . .	2 669	(NA)	800	-	-	83	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	25	8	5	-	-	-	-
acres . . . . .	5 523	565	940	-	-	-	-
tons, dry . . . . .	7 321	887	973	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	17	10	4	-	-	2	-
acres . . . . .	1 609	658	110	-	-	70	-
tons, dry . . . . .	3 928	1 300	233	-	-	210	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	1	-
acres . . . . .	40	(NA)	-	-	-	40	-
Other hay . . . . . farms . . . . .	68	(NA)	13	-	-	4	-
acres . . . . .	17 403	8 310	2 356	-	-	204	-
tons, dry . . . . .	20 780	8 402	2 752	-	-	280	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	2 000	(NA)	-	-	-	-	-
Grass silage . . . . . farms . . . . .	30	19	4	-	-	-	-
acres . . . . .	8 570	2 320	340	-	-	-	-
tons, green . . . . .	54 904	13 090	1 900	-	-	-	-
Irrigated . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	520	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	5	(NA)	1	-	-	-	-
acres . . . . .	415	(NA)	175	-	-	-	-
tons, green . . . . .	1 905	(NA)	300	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	44	(NA)	5	-	-	6	-
acres . . . . .	10 323	(NA)	1 660	-	-	563	-
Dry materials . . . . . farms . . . . .	39	(NA)	4	-	-	5	-
tons . . . . .	704	(NA)	203	-	-	25	-
Liquid or gas materials . . . . . farms . . . . .	5	(NA)	1	-	-	1	-
tons . . . . .	110	(NA)	6	-	-	5	-

<sup>1</sup> 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 . . . . .	-	-	-	13	-	1	-
acres . . . . .	-	-	-	1 983	-	193	-
bushels . . . . .	-	-	-	36 861	-	4 825	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	192	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	2	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	6	-	-	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	-	-	1	2	-	4	-
acres . . . . .	-	-	-	100	-	1 325	-
hundredweight . . . . .	-	-	7	12 020	-	191 750	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	-	-	-	1	-	4	-
acres . . . . .	-	-	-	10	-	1 325	-
Dry materials . . . . . farms . . . . .	-	-	-	1	-	4	-
tons . . . . .	-	-	-	10	-	181	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	1	-
tons . . . . .	-	-	-	-	-	3	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	-	8	9	82	5	8	-
acres . . . . .	-	778	2 001	22 436	1 340	1 793	-
tons, dry . . . . .	-	3 174	4 250	51 676	1 930	4 206	-
Irrigated . . . . . farms . . . . .	-	-	1	12	1	-	-
acres . . . . .	-	-	50	1 576	160	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	-	-	3	15	-	2	-
acres . . . . .	-	-	350	4 128	-	105	-
tons, dry . . . . .	-	-	625	5 458	-	265	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	-	-	-	9	1	1	-
acres . . . . .	-	-	-	1 060	350	19	-
tons, dry . . . . .	-	-	-	2 410	1 050	25	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	-	3	10	33	2	3	-
acres . . . . .	-	175	954	12 071	598	1 045	-
tons, dry . . . . .	-	438	2 466	12 406	638	1 800	-
Irrigated . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	2 000	-	-	-
Grass silage . . . . . farms . . . . .	-	1	5	19	-	1	-
acres . . . . .	-	105	1 157	6 923	-	45	-
tons, green . . . . .	-	420	4 397	47 837	-	350	-
Irrigated . . . . . farms . . . . .	-	-	1	2	-	-	-
acres . . . . .	-	-	160	360	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	-	-	2	2	-	-	-
acres . . . . .	-	-	110	130	-	-	-
tons, green . . . . .	-	-	375	1 230	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	-	-	3	27	2	1	-
acres . . . . .	-	-	480	7 015	560	45	-
Dry materials . . . . . farms . . . . .	-	-	3	24	2	1	-
tons . . . . .	-	-	35	417	23	1	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	3	-	-	-
tons . . . . .	-	-	-	99	-	-	-

<sup>1</sup> 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		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	107	(NA)	-	-	-	-	-
pounds . . . . .	13 200	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	4	(NA)	1	-	-	1	-
acres . . . . .	318	(NA)	148	-	-	60	-
Dry materials . . . . . farms . . . . .	3	(NA)	-	-	-	1	-
tons . . . . .	14	(NA)	-	-	-	4	-
Liquid or gas materials . . . . . farms . . . . .	2	(NA)	1	-	-	1	-
tons . . . . .	11	(NA)	8	-	-	3	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	2	-	-	-	-	-	-
acres . . . . .	8	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	1	(NA)	-	-	-	-	-
<b>Commercial fertilizer used</b>							
farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	1	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
tons . . . . .	(Z)	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Sweet corn . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	6	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Watermelons . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	1	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	(Z)	(NA)	-	-	-	-	-
pounds . . . . .	350	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
<b>Land in orchards (see text)</b>							
farms . . . . .	1	2	-	-	-	-	-
acres . . . . .	2	2	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	2	(NA)	-	-	-	-	-
<b>Commercial fertilizer used</b>							
farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Apples . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	1	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	15	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
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
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	-	1	-	2	-	-	-
acres . . . . .	-	12	-	95	-	-	-
pounds . . . . .	-	500	-	12 700	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	-	-	-	1	1	-	-
acres . . . . .	-	-	-	80	30	-	-
Dry materials . . . . . farms . . . . .	-	-	-	1	1	-	-
tons . . . . .	-	-	-	8	2	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	-	1	-	-	-	-	1
acres . . . . .	-	7	-	-	-	-	1
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	1
acres . . . . .	-	-	-	-	-	-	1
<b>Commercial fertilizer used</b>							
farms . . . . .	-	-	-	-	-	-	1
acres . . . . .	-	-	-	-	-	-	1
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	1
tons . . . . .	-	-	-	-	-	-	(Z)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sweet corn . . . . . farms . . . . .	-	1	-	-	-	-	-
acres . . . . .	-	6	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Watermelons . . . . . farms . . . . .	-	1	-	-	-	-	-
acres . . . . .	-	1	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	-	-	1	-	-	-	-
acres . . . . .	-	-	(Z)	-	-	-	-
pounds . . . . .	-	-	350	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	2	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	2	-	-	-
<b>Commercial fertilizer used</b>							
farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Apples</b>							
farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	1	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	15	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches</b>							
farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, clingstone</b>							
farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, freestone</b>							
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		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Cherries . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	5	(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 . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	5	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Plums . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	1	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	10	(NA)	-	-	-	-	-
pounds, fresh . . . . .	-	(NA)	-	-	-	-	-
Prunes . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds, fresh . . . . .	-	(NA)	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

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



# Section 1

## CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADAMS.....	498	637 799	1 280.7	441	625 803	1 419.0	95 582	75	104 837	74
BARNES.....	1 324	965 370	729.1	1 200	949 252	791.0	79 663	109	86 284	109
BENSON.....	977	836 495	856.1	879	815 685	927.9	80 404	94	86 683	93
BILLINGS.....	292	785 043	2 688.5	246	382 137	1 553.4	91 606	34	89 055	57
BOTTINEAU.....	1 277	1 070 554	838.3	1 092	1 032 884	945.8	94 854	113	107 183	113
BOWMAN.....	418	747 593	1 788.5	375	735 841	1 962.2	107 157	60	116 423	59
BURKE.....	739	660 103	893.2	639	636 809	996.5	65 226	73	72 697	73
BURLEIGH.....	932	1 024 958	1 099.7	797	991 196	1 243.6	87 484	80	97 742	79
CASS.....	1 684	1 104 341	655.7	1 535	1 087 556	708.5	126 061	192	133 733	189
CAVALIER.....	1 274	956 596	750.8	1 195	941 606	787.9	97 782	130	102 980	131
DICKEY.....	837	697 341	833.1	770	682 220	886.0	77 449	93	81 851	92
DIVIDE.....	733	786 131	1 072.4	652	760 006	1 165.6	77 991	73	84 912	73
DUNN.....	821	1 441 886	1 756.2	746	1 060 309	1 421.3	95 890	55	91 053	64
EDDY.....	445	414 347	931.1	391	402 830	1 030.2	83 009	89	92 119	89
EMMONS.....	1 055	907 680	860.3	932	884 616	949.1	61 871	72	67 506	71
FOSTER.....	430	394 268	916.9	403	390 553	969.1	102 321	112	107 428	111
GOLDEN VALLEY.....	305	521 624	1 710.2	263	511 108	1 943.3	115 307	67	129 940	67
GRAND FORKS.....	1 281	875 346	683.3	1 149	858 175	746.8	105 816	155	115 026	154
GRANT.....	872	1 015 851	1 164.9	782	1 000 359	1 279.2	72 734	62	78 850	62
GRIGGS.....	562	442 984	788.2	519	436 599	841.2	80 005	102	85 266	101
HETTINGER.....	663	784 265	1 182.9	579	766 613	1 324.0	107 268	91	119 465	90
KIDDER.....	674	773 179	1 147.1	606	756 878	1 248.9	72 289	63	77 875	62
LA MOURE.....	1 011	725 007	717.1	928	713 028	768.3	76 485	107	81 286	106
LOGAN.....	717	616 607	859.9	651	604 159	928.0	69 636	81	74 969	81
MCHENRY.....	1 211	1 131 404	934.2	1 063	1 095 881	1 030.9	72 263	77	79 377	77
MCINTOSH.....	759	600 748	791.4	690	585 694	848.8	60 883	77	65 112	77
MCKENZIE.....	905	1 697 592	1 875.7	803	1 108 070	1 379.9	89 693	48	91 664	66
MCLEAN.....	1 439	1 258 974	874.8	1 274	1 231 458	966.6	82 839	95	90 628	94
MERCER.....	706	634 932	899.3	623	622 496	999.1	66 607	74	73 281	73
MORTON.....	1 146	1 180 508	1 030.1	1 032	1 156 654	1 120.7	69 198	67	74 125	66
MOUNTRAIL.....	1 112	1 129 193	1 015.4	930	1 088 943	1 170.9	70 216	69	80 733	69
NELSON.....	787	643 585	817.7	747	636 049	851.4	86 347	106	89 587	105
OLIVER.....	434	454 053	1 046.2	390	445 487	1 142.2	70 369	67	76 580	67
PEMBINA.....	1 065	671 477	630.4	919	652 554	710.0	104 206	165	117 412	165
PIERCE.....	778	676 896	870.0	706	661 320	936.7	76 577	88	81 718	87
RAMSEY.....	888	751 285	846.0	819	737 054	899.9	98 680	117	104 807	116
RANSOM.....	770	556 751	723.0	663	471 843	711.6	72 418	100	79 256	111
RENVILLE.....	616	530 472	861.1	553	515 943	932.9	92 303	107	100 303	108
RICHLAND.....	1 627	860 273	528.7	1 475	845 444	573.1	97 121	184	104 848	183
ROLETTE.....	603	494 952	820.8	524	463 748	885.0	76 160	93	85 265	96
SARGENT.....	787	535 705	680.6	693	521 719	752.8	70 067	103	76 243	101
SHERIDAN.....	654	599 647	916.8	579	583 268	1 007.3	69 908	76	76 656	76
SIOUX.....	239	711 676	2 977.7	227	476 478	2 099.0	152 217	51	139 935	67
SLOPE.....	324	725 817	2 240.1	284	530 999	1 869.7	116 165	52	126 552	68
STARK.....	909	861 275	947.4	809	835 089	1 032.2	78 309	83	84 156	82
STEELE.....	581	445 789	767.2	555	441 175	794.9	91 004	119	93 871	118
STUTSMAN.....	1 412	1 352 239	957.6	1 286	1 329 052	1 033.4	88 471	92	94 738	92
TOWNER.....	722	663 320	918.7	680	656 045	964.7	108 643	118	114 128	118
TRAILL.....	992	543 845	548.2	912	537 599	589.4	115 102	210	122 720	208
WALSH.....	1 415	837 424	591.8	1 274	821 896	645.1	99 366	168	107 461	167
WARD.....	1 555	1 267 518	815.1	1 341	1 234 977	920.9	84 235	103	94 299	102
WELLS.....	971	829 976	854.7	891	814 011	913.5	85 660	100	91 324	100
WILLIAMS.....	1 153	1 285 137	1 114.6	1 016	1 247 312	1 227.6	85 374	77	93 911	76
NORTH DAKOTA* TOTAL.....	46 381	43 117 831	929.6	41 528	40 374 480	972.2	87 222	94	94 164	97

Table 2. Land Use

Land in farms according to use

	Total cropland								Woodland including woodland pasture			
	All farms		Class 1-5 farms		Harvested cropland				All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS.....	485	392 723	434	383 796	473	198 769	429	196 064	12	1 412	12	1 412
BARNES.....	1 259	823 063	1 182	813 077	1 234	526 001	1 172	522 546	256	7 205	237	6 545
BENSON.....	949	665 521	865	650 258	922	371 462	853	367 428	152	11 917	142	11 682
BILLINGS.....	268	129 849	232	121 526	256	67 128	224	64 498	20	3 253	17	3 063
BOTTINEAU.....	1 243	929 938	1 085	908 706	1 206	483 273	1 078	476 590	217	32 269	157	24 700
BOWMAN.....	391	370 910	361	363 721	375	172 060	350	170 828	9	323	9	323
BURKE.....	714	493 730	634	479 540	696	242 077	631	237 955	18	1 574	17	1 459
BURLEIGH.....	859	552 596	775	535 488	847	357 672	766	350 866	96	6 285	88	6 025
CASS.....	1 623	1 022 557	1 518	1 008 590	1 591	739 348	1 508	733 910	353	11 656	321	10 829
CAVALIER.....	1 256	825 279	1 187	814 051	1 239	462 840	1 179	458 375	229	33 616	204	32 196
DICKEY.....	802	531 662	756	523 202	778	340 769	745	338 489	113	3 563	106	3 446
DIVIDE.....	723	573 936	647	554 877	709	267 753	643	262 999	13	1 492	12	1 488
DUNN.....	775	487 887	728	463 292	762	273 222	719	260 607	60	11 670	59	11 570
EDDY.....	425	315 444	384	306 844	408	187 237	378	184 911	90	3 418	89	3 341
EMMONS.....	1 019	582 707	920	568 179	984	366 746	908	361 641	51	3 942	50	3 940
FOSTER.....	412	322 506	401	319 574	405	200 945	397	199 680	49	1 013	46	938
GOLDEN VALLEY.....	289	240 124	254	235 145	279	106 828	251	104 927	7	326	3	246
GRAND FORKS.....	1 239	787 699	1 142	774 818	1 221	525 246	1 140	520 633	339	16 819	314	16 246
GRANT.....	821	523 559	768	514 640	807	279 573	756	276 116	45	7 164	45	7 164
GRIGGS.....	545	362 111	513	357 351	533	230 536	509	229 027	105	4 095	101	3 960

Table 2. Land Use

Land in farms according to use

	Total cropland								Woodland including woodland pasture			
	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
HETTINGER.....	635	599 023	569	588 645	611	288 122	567	285 340	19	2 018	15	1 978
KIDDER.....	643	424 963	594	415 359	631	280 419	590	276 758	39	2 516	38	2 500
LA MOURE.....	968	595 543	913	585 695	954	377 862	909	374 780	131	3 013	125	2 826
LOGAN.....	696	396 025	645	387 800	679	261 044	641	258 019	32	3 062	28	2 798
MCCHENRY.....	1 169	802 679	1 052	781 438	1 144	462 832	1 048	456 485	109	11 824	98	11 104
MCINTOSH.....	732	419 429	682	412 807	720	282 810	678	279 410	31	2 148	31	2 148
MCKENZIE.....	886	535 280	797	520 362	856	262 915	791	259 197	71	16 516	70	16 486
MCLEAN.....	1 385	966 678	1 260	945 454	1 358	523 047	1 253	515 070	100	16 799	93	16 295
MERCER.....	673	343 052	612	335 514	660	189 955	605	186 450	61	8 203	59	7 696
MORTON.....	1 090	565 442	1 003	553 615	1 061	315 991	985	311 032	86	13 615	82	13 445
MOUNTRAIL.....	1 050	725 554	923	702 625	1 033	358 625	916	350 851	31	2 166	25	2 121
NELSON.....	776	544 855	739	539 729	767	327 459	736	325 815	104	5 166	100	5 135
OLIVER.....	413	208 922	382	203 980	408	133 141	381	131 686	29	5 617	27	5 382
PEMBINA.....	1 031	602 597	909	588 381	1 010	399 024	904	393 401	417	31 305	373	28 583
PIERCE.....	752	547 856	698	539 341	729	315 101	691	312 714	78	5 022	70	3 421
RAMSEY.....	869	672 813	814	661 508	848	349 583	807	346 563	135	4 040	133	3 958
RANSOM.....	726	393 927	653	384 823	705	254 283	649	251 804	215	12 431	191	11 467
RENVILLE.....	596	461 444	590	450 206	592	245 477	549	242 201	34	1 164	32	1 006
RICHLAND.....	1 562	755 354	1 449	744 302	1 544	556 949	1 443	550 688	352	12 662	332	12 077
ROLETTE.....	565	364 820	513	359 846	546	197 368	496	194 925	186	33 602	150	28 944
SARGENT.....	750	426 199	684	415 267	724	268 972	678	266 268	119	3 608	117	3 535
SHERIDAN.....	625	398 315	571	387 397	616	230 032	567	226 341	25	2 722	23	2 618
SIOUX.....	226	148 406	217	146 535	223	99 840	215	98 771	5	9 655	5	9 655
SLOPE.....	308	296 140	276	284 505	301	132 679	274	131 202	10	1 283	10	1 283
STARK.....	865	576 244	791	559 669	838	289 932	775	284 627	66	7 772	60	7 111
STEELE.....	566	391 006	546	387 206	560	260 312	546	259 464	147	6 815	142	6 589
STUTSMAN.....	1 362	1 015 696	1 257	999 775	1 329	601 748	1 246	595 468	188	8 451	183	8 400
TOWNER.....	707	587 916	673	582 104	700	312 985	670	311 453	57	2 216	55	2 201
TRAILL.....	953	503 256	899	498 257	939	363 824	893	361 043	275	10 307	260	10 049
WALSH.....	1 365	741 639	1 257	729 860	1 342	492 380	1 253	487 133	424	24 667	390	23 795
WARD.....	1 485	982 596	1 322	962 623	1 452	532 739	1 314	525 011	97	5 051	73	4 351
WELLS.....	942	686 515	881	675 849	909	420 352	868	418 203	72	1 633	65	1 538
WILLIAMS.....	1 113	844 893	1 000	822 637	1 092	388 054	993	381 846	38	10 400	33	10 272
NORTH DAKOTA, TOTAL.	44 581 29	458 878	40 917 28	849 789	43 606 17	174 891	40 567 16	968 109	6 017	441 791	5 517	412 650

Table 3. Irrigated Land, Tenure

Tenure

	Irrigated land				All farms								Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by--				Percent of tenancy	Operated by--				Percent of tenancy		
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Full owners		Part owners	Tenants					
ADAMS.....	3	331	3	331	192	250	56	11.2	155	241	45	10.2				
BARNES.....	7	782	7	782	556	553	215	16.2	457	549	194	16.1				
BENSON.....	2	-	-	-	377	451	149	15.2	307	444	128	14.5				
BILLINGS.....	-	47	1	40	143	123	26	8.9	109	119	18	7.3				
BOTTINEAU.....	4	116	1	24	455	619	203	15.8	313	604	175	16.0				
BOWMAN.....	9	1 323	9	1 323	144	235	39	9.3	113	229	33	8.8				
BURKE.....	-	-	-	-	261	397	81	10.9	189	385	65	10.1				
BURLEIGH.....	29	4 702	24	4 477	439	390	103	11.0	341	371	85	10.6				
CASS.....	11	455	6	438	586	678	420	24.9	473	668	394	25.6				
CAVALIER.....	-	-	-	-	452	577	245	19.2	386	571	238	19.9				
DICKEY.....	2	246	2	246	359	393	85	10.1	301	390	79	10.2				
DIVIDE.....	7	998	7	998	262	418	53	7.2	196	410	46	7.0				
DUNN.....	18	1 053	17	1 043	372	370	79	9.6	328	361	57	7.6				
EDDY.....	-	-	-	-	198	197	50	11.2	158	195	38	9.7				
EMMONS.....	9	870	5	570	483	422	150	14.2	405	415	112	12.0				
FOSTER.....	2	(0)	1	260	193	190	47	10.9	174	188	41	10.1				
GOLDEN VALLEY.....	4	330	4	330	97	162	46	15.0	67	159	37	14.0				
GRAND FORKS.....	5	305	1	25	426	605	250	19.5	325	596	228	19.8				
GRANT.....	23	1 875	22	1 855	398	390	84	9.6	332	386	64	8.1				
GRIGGS.....	1	110	1	110	251	239	72	12.8	215	235	69	13.2				
HETTINGER.....	4	135	3	108	254	339	70	10.5	194	333	52	8.9				
KIDDER.....	5	916	5	916	295	334	45	6.6	239	328	39	6.4				
LA MOURE.....	2	(0)	2	(0)	411	462	138	13.6	348	460	120	12.9				
LOGAN.....	-	-	-	-	310	339	68	9.4	265	330	56	8.6				
MCCHENRY.....	17	3 129	17	3 129	490	586	135	11.1	372	573	118	11.1				
MCINTOSH.....	1	100	1	100	310	384	65	8.5	265	378	47	6.8				
MCKENZIE.....	125	17 116	118	16 942	369	452	84	9.2	295	443	65	8.0				
MCLEAN.....	11	772	11	772	497	756	186	12.9	395	739	140	10.9				
MERCER.....	8	1 025	8	1 025	275	327	104	14.7	230	324	69	11.0				
MORTON.....	32	2 011	28	1 987	553	482	111	9.6	476	473	83	8.0				
MOUNTRAIL.....	7	555	7	555	402	573	137	12.3	269	563	98	10.5				
NELSON.....	-	-	-	-	282	361	144	18.2	256	357	134	17.9				
OLIVER.....	11	2 193	11	2 193	187	194	53	12.2	166	192	32	8.2				
PEMBINA.....	1	30	1	30	397	490	178	16.7	285	482	152	16.5				
PIERCE.....	1	(0)	1	(0)	343	324	111	14.2	283	322	101	14.3				
RAMSEY.....	1	150	1	150	359	361	168	18.9	308	358	153	18.6				
RANSOM.....	5	1 125	5	1 125	357	315	98	12.7	276	304	83	12.5				
RENVILLE.....	4	316	-	-	207	313	96	15.5	160	308	85	15.3				
RICHLAND.....	4	741	4	741	588	721	318	19.5	480	713	282	19.1				
ROLETTE.....	2	168	1	120	234	261	108	17.9	190	244	90	17.1				

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms			Percent of tenancy	Class 1-5 farms			Percent of tenancy
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants		Full owners	Part owners	Tenants	
	Operated by -											
SARGENT.....	1	25	1	25	308	356	123	15.6	243	346	104	15.0
SHERIDAN.....	-	-	-	-	251	313	90	13.7	203	306	70	12.0
SIoux.....	4	607	3	359	63	142	34	14.2	57	142	28	12.3
SLOPE.....	4	218	4	218	139	144	41	12.6	112	140	32	11.2
STARK.....	8	505	8	505	418	371	120	13.2	353	365	91	11.2
STEELE.....	-	-	-	-	187	286	108	18.5	166	284	105	18.9
STUTSMAN.....	1	21	-	-	615	630	167	11.8	525	623	138	10.7
TOWNER.....	-	-	-	-	231	326	165	22.8	204	324	152	22.3
TRAILL.....	-	-	-	-	319	446	227	22.8	258	444	210	23.0
WALSH.....	-	-	-	-	502	688	225	15.9	398	678	198	15.5
WARD.....	6	952	6	952	559	752	244	15.6	411	739	191	14.2
WELLS.....	2	396	2	396	349	458	164	16.8	286	456	149	16.7
WILLIAMS.....	77	13 024	77	13 024	379	667	107	9.2	270	652	94	9.2
NORTH DAKOTA, TOTAL	480	63 238	436	61 044	18 084	21 612	6 685	14.4	14 582	21 239	5 707	13.7

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ADAMS.....	37	97	165	97	45	11	32	13	8 924 024	17 919	8 841 869	20 049
BARNES.....	89	295	418	253	145	42	63	19	22 509 226	17 000	22 352 901	18 627
BENSON.....	44	185	340	220	90	40	39	19	14 415 284	14 754	14 306 546	16 275
BILLINGS.....	9	43	89	68	37	18	19	8	3 637 499	12 457	3 579 488	14 550
BOTTINEAU.....	39	191	375	313	174	76	75	32	16 138 823	12 638	15 871 328	14 534
BOWMAN.....	25	83	138	97	32	23	17	3	6 811 969	16 296	6 769 759	18 052
BURKE.....	13	82	232	207	105	20	56	24	8 322 521	11 261	8 208 755	12 846
BURLEIGH.....	39	186	266	190	116	57	50	25	14 972 974	16 065	14 609 578	18 330
CASS.....	240	442	449	261	143	31	93	23	41 769 146	24 803	41 248 773	26 872
CAVALIER.....	36	239	462	320	138	24	23	31	17 829 485	13 994	17 725 822	14 833
DICKEY.....	69	204	273	162	62	20	29	18	15 701 284	18 759	15 623 141	20 289
DIVIDE.....	12	118	258	185	79	37	28	16	9 170 344	12 510	9 068 134	13 908
DUNN.....	33	107	311	223	72	26	42	5	12 481 638	15 202	12 024 589	16 118
EDDY.....	23	96	148	82	42	17	25	12	7 034 102	15 806	6 965 122	17 813
EMMONS.....	25	173	384	245	105	57	51	15	13 738 161	13 021	13 605 751	14 598
FOSTER.....	42	82	150	87	42	6	14	6	9 381 253	21 816	9 314 014	23 111
GOLDEN VALLEY.....	25	56	90	58	34	10	25	6	4 932 326	16 171	4 837 561	18 393
GRAND FORKS.....	158	260	368	238	125	46	57	29	28 378 653	22 153	28 210 614	24 552
GRANT.....	27	161	301	200	93	39	39	12	12 120 234	13 899	12 009 314	15 357
GRIGGS.....	38	135	188	109	49	20	14	9	9 564 520	17 018	9 519 518	18 342
HETTINGER.....	35	144	203	131	66	36	34	14	10 954 570	16 522	10 857 539	18 752
KIDDER.....	26	146	233	134	67	22	34	12	10 178 472	15 101	10 085 749	16 643
LA MOURE.....	55	246	332	195	100	31	37	14	17 213 674	17 026	17 089 911	18 415
LOGAN.....	17	157	278	146	53	13	32	21	10 415 580	14 526	10 336 499	15 877
MCHENRY.....	29	149	433	282	170	45	82	21	15 014 299	12 398	14 848 804	13 968
MCINTOSH.....	21	154	280	174	61	33	27	9	11 174 559	14 722	11 088 633	16 070
MCKENZIE.....	54	178	295	182	94	43	44	14	14 362 644	15 870	14 240 738	17 734
MCLEAN.....	38	240	509	324	163	56	83	26	19 663 718	13 664	19 464 329	15 278
MERCER.....	17	72	249	185	100	30	40	13	8 481 006	12 012	8 378 829	13 449
MORTON.....	50	202	386	251	143	29	60	23	16 472 389	14 373	16 322 876	15 816
MOUNTRAIL.....	29	150	346	247	158	48	101	33	13 003 691	11 693	12 773 051	13 734
NELSON.....	42	174	285	180	66	14	21	5	12 839 482	16 314	12 793 972	17 127
OLIVER.....	14	63	153	117	43	23	18	3	6 068 116	13 981	6 016 248	15 426
PEMBINA.....	127	228	238	199	127	26	82	38	23 356 894	21 931	23 192 583	25 236
PIERCE.....	23	125	287	183	88	32	32	8	10 683 720	13 732	10 598 168	15 011
RAMSEY.....	58	188	269	212	92	20	35	14	14 173 426	15 961	14 081 182	17 193
RANSOM.....	51	144	225	156	87	40	40	26	12 251 062	15 910	12 118 528	18 278
RENVILLE.....	16	109	222	141	65	28	31	3	8 421 816	13 671	8 338 443	15 078
RICHLAND.....	141	313	494	338	189	47	56	48	29 554 554	18 165	29 341 836	19 892
ROLETTE.....	17	85	176	141	105	22	48	8	7 673 092	12 724	7 584 700	14 474
SARGENT.....	45	136	246	181	85	29	50	15	12 367 780	15 715	12 261 851	17 693
SHERIDAN.....	14	122	225	152	66	33	28	14	8 770 656	13 410	8 679 276	14 990
SIoux.....	16	73	82	38	18	1	6	2	4 720 044	19 749	4 660 324	20 530
SLOPE.....	18	78	106	46	36	14	13	11	5 440 028	16 790	5 395 175	18 997
STARK.....	30	143	318	203	115	33	57	8	12 209 544	13 431	11 978 832	14 806
STEELE.....	41	160	203	112	39	14	9	3	10 672 971	18 370	10 645 521	19 181
STUTSMAN.....	102	372	455	244	113	39	55	31	26 420 404	18 711	26 061 174	20 265
TOWNER.....	34	195	257	139	55	14	19	9	12 401 243	17 176	12 353 294	18 166
TRAILL.....	88	235	294	190	105	13	50	17	19 712 477	19 871	19 611 997	21 504
WALSH.....	175	206	385	344	164	50	52	39	29 424 709	20 794	29 263 354	22 969
WARD.....	61	271	500	330	179	65	115	33	21 960 327	14 122	21 659 119	16 151
WELLS.....	53	231	349	176	82	25	37	18	18 824 037	19 386	18 735 813	21 027
WILLIAMS.....	40	154	358	307	157	32	74	30	16 195 960	14 046	16 012 058	15 759
NORTH DAKOTA, TOTAL	2 600	8 878	15 076	9 995	4 979	1 620	2 293	908	748 910 410	16 146	741 562 983	17 856



Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ADAMS.....	454	3 900 685	414	3 855 241	374	5 023 339	357	4 986 628
BARNES.....	1 224	15 984 513	1 162	15 912 288	895	6 524 713	824	6 440 613
BENSON.....	903	10 428 971	840	10 353 614	630	3 986 313	592	3 952 932
BILLINGS.....	218	855 856	191	815 033	248	2 781 043	226	2 763 855
BOTTINEAU.....	1 196	13 406 837	1 073	13 220 132	604	2 730 692	522	2 650 396
BOWMAN.....	370	3 128 109	348	3 104 145	321	3 683 860	303	3 665 614
BURKE.....	691	6 601 080	628	6 514 573	394	1 721 441	355	1 694 182
BURLEIGH.....	822	6 125 433	742	5 948 711	740	8 847 466	667	8 660 792
CASS.....	1 575	28 169 973	1 502	27 989 722	942	13 597 836	859	13 258 014
CAVALIER.....	1 235	15 358 962	1 178	15 283 092	526	2 470 523	502	2 442 730
DICKEY.....	752	7 523 855	723	7 487 336	698	8 175 576	650	8 133 952
DIVIDE.....	701	7 381 584	645	7 303 967	372	1 788 760	344	1 764 167
DUNN.....	725	3 855 480	685	3 483 316	754	8 626 158	697	8 541 273
EDDY.....	399	4 445 193	371	4 412 925	327	2 588 909	297	2 552 197
EMMONS.....	989	5 941 415	901	5 859 492	869	7 796 746	822	7 746 259
FOSTER.....	402	5 664 353	395	5 612 148	300	3 716 900	282	3 701 866
GOLDEN VALLEY.....	267	2 259 960	240	2 238 145	235	2 672 366	209	2 599 416
GRAND FORKS.....	1 212	24 894 669	1 136	24 796 573	560	3 483 458	497	3 413 515
GRANT.....	787	4 305 437	737	4 239 804	743	7 814 797	699	7 769 510
GRIGGS.....	519	6 774 074	500	6 750 609	391	2 788 134	372	2 766 597
HETTINGER.....	605	7 207 354	559	7 155 425	482	3 747 216	444	3 702 114
KIDDER.....	611	3 411 076	572	3 356 410	588	6 760 482	552	6 722 425
LA MOURE.....	938	9 673 387	900	9 624 814	807	7 540 262	754	7 465 072
LOGAN.....	670	4 630 936	629	4 581 799	617	5 784 644	588	5 754 700
MCHENRY.....	1 103	8 547 428	1 020	8 466 812	883	6 466 871	805	6 381 992
MCINTOSH.....	709	5 111 759	670	5 063 322	635	6 062 800	606	6 025 311
MCKENZIE.....	791	6 797 971	733	6 727 841	677	7 564 673	638	7 512 897
MCLEAN.....	1 358	13 212 845	1 251	13 089 831	966	6 449 683	881	6 373 308
MERCER.....	644	3 245 864	593	3 177 598	592	5 235 142	551	5 201 231
MORTON.....	1 017	4 799 891	952	4 737 244	1 017	11 672 498	957	11 585 632
MOUNTRAIL.....	1 019	9 487 818	911	9 341 675	668	3 515 723	584	3 431 376
NELSON.....	762	10 350 168	734	10 324 006	463	2 489 314	450	2 469 966
OLIVER.....	401	2 041 460	375	2 022 808	403	4 026 608	369	3 993 440
PEMBINA.....	1 005	21 388 431	902	21 278 611	430	1 961 203	367	1 906 862
PIERCE.....	723	6 865 076	690	6 821 742	542	3 818 644	510	3 776 426
RAMSEY.....	836	12 078 350	798	12 020 051	430	2 095 076	395	2 061 131
RANSOM.....	679	6 257 834	629	6 217 329	636	5 993 038	558	5 901 009
RENVILLE.....	588	7 314 633	546	7 259 209	267	1 107 118	240	1 079 184
RICHLAND.....	1 521	18 256 183	1 434	18 141 664	1 076	11 296 220	992	11 198 021
ROLETTE.....	526	5 126 199	488	5 087 971	415	2 546 244	367	2 496 188
SARGENT.....	712	5 729 068	667	5 678 554	624	6 638 712	578	6 583 297
SHERIDAN.....	610	5 018 375	560	4 967 286	514	3 752 281	471	3 711 990
SIOUX.....	193	1 009 502	186	998 202	213	3 710 542	210	3 662 122
SLOPE.....	287	2 816 861	267	2 793 724	245	2 623 167	225	2 601 451
STARK.....	813	5 159 632	756	5 083 299	783	7 049 912	717	6 895 533
STEELE.....	555	9 041 489	546	9 026 902	280	1 631 386	268	1 618 523
STUTSMAN.....	1 305	16 323 594	1 226	16 216 302	1 076	10 096 810	1 018	9 844 872
TOWNER.....	698	11 004 810	670	10 972 330	298	1 396 383	280	1 380 914
TRAILL.....	938	15 916 809	891	15 847 661	394	3 795 218	360	3 763 886
WALSH.....	1 335	26 531 287	1 251	26 430 170	636	2 893 422	567	2 833 104
WARD.....	1 424	15 977 493	1 303	15 788 981	938	5 972 304	831	5 859 608
WELLS.....	903	12 265 339	863	12 212 675	617	6 558 698	585	6 523 138
WILLIAMS.....	1 078	10 929 501	981	10 781 381	618	5 266 109	572	5 230 327
NORTH DAKOTA: TOTAL.....	42 798	480 534 862	39 964	476 474 495	30 753	268 337 433	28 366	265 051 638

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	\$1 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over	\$1 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over
	ADAMS.....	498	7 055 014	441	6 960 155	26	121	129	209	13	1	90	129	208
BARNES.....	1 324	15 825 706	1 200	15 662 636	76	311	373	540	24	7	261	368	540	24
BENSON.....	977	10 009 468	879	9 881 112	57	242	323	344	11	7	197	320	344	11
BILLINGS.....	292	2 878 948	246	2 804 376	13	87	89	99	4	-	55	88	99	4
BOTTINEAU.....	1 277	11 275 393	1 092	11 041 924	134	387	379	367	10	11	328	377	366	10
BOWMAN.....	418	5 721 646	375	5 644 993	22	86	104	192	14	1	66	102	192	14
BURKE.....	739	5 340 733	639	5 206 043	57	254	275	151	2	4	210	272	151	2
BURLEIGH.....	932	10 915 450	797	10 598 485	73	288	241	307	23	8	224	237	307	21
CASS.....	1 684	31 683 373	1 535	31 067 962	59	333	390	815	87	3	248	384	814	86
CAVALIER.....	1 274	13 218 956	1 195	13 083 953	36	312	457	457	12	7	264	455	457	12
DICKEY.....	837	11 181 773	770	11 074 084	31	208	209	373	16	8	164	209	373	16
DIVIDE.....	733	6 195 904	652	6 085 451	41	240	209	242	1	3	200	206	242	1
DUNN.....	820	9 518 695	746	9 317 359	43	177	263	326	12	3	143	263	326	11
EDDY.....	445	4 914 335	391	4 823 224	17	113	124	185	6	3	75	122	185	6
EMMONS.....	1 055	9 383 148	932	9 253 791	81	280	339	352	3	6	233	338	352	3
FOSTER.....	430	7 040 408	403	6 953 531	12	103	110	191	14	3	86	110	190	14
GOLDEN VALLEY.....	305	3 914 822	263	3 820 473	24	77	72	126	6	5	55	72	125	6
GRAND FORKS.....	1 281	21 103 404	1 149	20 888 316	69	315	310	509	78	9	248	305	509	78
GRANT.....	872	9 165 679	782	9 013 872	48	196	268	354	6	6	153	263	354	6
GRIGGS.....	562	6 601 088	519	6 562 297	28	122	174	228	10	-	107	174	228	10
HETTINGER.....	663	8 287 971	579	8 212 328	72	122	164	292	13	13	97	164	292	13
KIDDER.....	674	6 992 103	606	6 894 042	32	192	194	248	8	12	145	193	248	8
LA MOURE.....	1 011	12 341 426	928	12 197 064	26	254	294	419	18	2	202	288	418	18
LOGAN.....	717	7 244 574	651	7 188 376	43	166	252	249	7	3	140	252	249	7
MCHENRY.....	1 211	10 597 024	1 063	10 382 214	84	378	379	361	9	11	307	375	361	9
MCINTOSH.....	759	8 141 303	690	8 064 723	48	175	219	312	5	5	150	218	312	5
MCKENZIE.....	905	11 048 015	803	10 896 457	58	218	255	350	24	2	172	255	350	24
MCLEAN.....	1 439	13 842 178	1 274	13 626 759	99	399	469	459	13	11	323	468	459	13
MERCER.....	706	6 225 376	623	6 116 464	55	218	233	195	5	7	186	230	195	5
MORTON.....	1 146	11 978 128	1 032	11 829 812	89	288	327	430	12	13	253	325	429	12

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
MOUNTRAIL.....	1 112	9 288 750	930	9 032 957	112	324	351	320	5	10	246	349	320	5
NELSON.....	787	8 931 726	747	8 870 425	22	192	242	319	12	-	176	240	319	12
OLIVER.....	434	4 410 340	390	4 332 617	22	107	163	137	5	-	87	161	137	5
PEMBINA.....	1 065	19 021 981	919	18 795 895	67	263	239	425	71	4	185	234	425	71
PIERCE.....	778	7 369 796	706	7 272 320	51	201	282	237	7	8	172	282	237	7
RAMSEY.....	888	9 722 405	819	9 594 724	24	237	297	321	9	3	191	295	321	9
RANSOM.....	770	8 926 391	663	8 796 082	58	237	168	289	18	3	187	166	289	18
RENVILLE.....	616	5 524 891	553	5 449 021	49	149	212	204	2	7	128	212	204	2
RICHLAND.....	1 627	22 685 583	1 475	22 457 713	86	386	477	614	64	8	316	474	613	64
ROLETTE.....	603	5 264 936	524	5 163 383	55	211	146	187	4	11	178	144	187	4
SARGENT.....	787	9 694 471	693	9 555 973	40	212	226	291	18	5	154	225	291	18
SHERIDAN.....	654	6 092 571	579	5 976 345	39	177	199	235	4	3	143	194	235	4
SIOUX.....	239	3 615 628	227	3 515 597	1	44	61	124	9	-	36	59	124	8
SLOPE.....	324	4 427 774	284	4 317 886	12	76	71	155	10	-	50	70	154	10
STARK.....	909	9 884 173	809	9 668 617	38	207	295	357	12	3	148	290	357	11
STEELE.....	581	7 251 130	555	7 216 975	15	126	160	273	7	1	114	160	273	7
STUTSMAN.....	1 412	19 553 828	1 286	19 178 255	63	264	380	671	34	7	198	377	671	33
TOWNER.....	722	8 389 904	680	8 319 057	27	142	223	323	7	3	128	219	323	7
TRAILL.....	992	13 929 203	912	13 809 010	37	261	230	435	29	6	216	226	435	29
WALSH.....	1 415	24 049 073	1 274	23 854 683	70	350	378	504	113	3	276	378	504	113
WARD.....	1 555	14 658 108	1 341	14 368 601	118	481	456	478	22	4	385	453	477	22
WELLS.....	971	13 915 047	891	13 813 680	49	185	330	389	18	3	154	327	389	18
WILLIAMS.....	1 153	12 095 549	1 016	11 904 299	86	357	367	319	24	10	299	365	318	24
NORTH DAKOTA, TOTAL.....	46 380	548 344 899	41 528	540 416 391	2 694	11 851	13 577	17 289	970	276	9 549	13 462	17 278	970

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
ADAMS.....	485	9 073 849	435	8 747 849	448	1 273	407	1 202
BARNES.....	1 290	25 387 571	1 182	24 696 592	1 230	3 446	1 133	3 257
BENSON.....	968	18 174 667	873	17 322 972	898	2 558	829	2 419
BILLINGS.....	289	3 553 916	244	3 398 574	262	656	227	613
BOTTINEAU.....	1 248	23 962 131	1 083	23 014 971	1 187	2 897	1 047	2 678
BOWMAN.....	406	8 305 041	369	7 958 786	376	1 109	351	1 061
BURKE.....	729	12 183 270	635	11 722 275	675	1 705	609	1 605
BURLEIGH.....	898	13 787 045	790	13 252 265	836	2 483	756	2 344
CASS.....	1 656	37 373 973	1 520	36 000 978	1 556	4 824	1 456	4 601
CAVALIER.....	1 258	23 392 731	1 180	23 131 701	1 193	2 905	1 127	2 797
DICKEY.....	830	15 502 661	766	15 137 695	777	2 358	728	2 264
DIVIDE.....	708	12 341 530	643	11 798 890	672	1 706	610	1 576
DUNN.....	811	12 411 238	741	11 927 113	755	2 122	715	2 031
EDDY.....	444	8 859 553	390	8 154 938	421	1 271	369	1 157
EMMONS.....	1 042	14 361 357	922	13 725 537	954	2 608	874	2 477
FOSTER.....	427	9 520 226	400	9 252 989	392	1 234	374	1 195
GOLDEN VALLEY.....	296	5 313 279	259	5 104 354	272	745	249	705
GRAND FORKS.....	1 253	27 236 147	1 133	26 445 103	1 185	3 664	1 092	3 518
GRANT.....	860	13 573 160	776	13 006 280	791	2 190	729	2 093
GRIGGS.....	554	10 519 499	517	10 317 026	520	1 586	494	1 541
HETTINGER.....	647	14 846 357	575	14 359 617	595	1 643	551	1 572
KIDDER.....	656	9 419 760	598	9 038 870	609	1 942	567	1 871
LA MOURE.....	999	17 343 364	917	16 931 332	936	2 681	872	2 576
LOGAN.....	711	10 209 130	648	9 986 085	654	1 985	604	1 899
MCHENRY.....	1 181	18 038 721	1 055	17 328 816	1 109	2 977	1 006	2 794
MCINTOSH.....	744	12 634 375	683	12 349 051	697	1 916	653	1 848
MCKENZIE.....	893	14 054 563	794	13 678 313	823	2 238	762	2 140
MCLEAN.....	1 407	26 380 889	1 263	25 738 409	1 342	3 578	1 224	3 397
MERCER.....	689	10 143 113	612	9 700 533	629	1 775	573	1 664
MORTON.....	1 119	16 525 849	1 012	16 002 709	1 037	2 938	953	2 775
MOUNTRAIL.....	1 097	17 344 190	924	16 656 631	1 005	2 377	876	2 206
NELSON.....	775	15 107 383	735	14 917 463	749	2 128	710	2 050
OLIVER.....	432	6 756 054	388	6 478 619	406	1 250	377	1 209
PEMBINA.....	1 051	22 408 627	915	21 735 542	986	2 858	876	2 679
PIERCE.....	756	14 369 642	694	13 771 087	718	2 035	670	1 936
RAMSEY.....	873	18 405 487	810	17 980 837	819	2 152	766	2 061
RANSOM.....	750	12 582 297	654	12 238 497	688	1 931	628	1 826
RENVILLE.....	606	11 381 186	547	11 045 024	568	1 326	518	1 244
RICHLAND.....	1 599	28 322 320	1 457	27 204 531	1 490	4 214	1 368	3 993
ROLETTE.....	592	9 895 211	515	9 568 590	554	1 378	486	1 280
SARGENT.....	773	13 070 616	684	12 541 179	725	2 152	648	2 003
SHERIDAN.....	646	11 326 026	575	10 968 879	590	1 586	541	1 505
SIOUX.....	234	3 905 348	224	3 853 938	217	654	209	640
SLOPE.....	317	5 932 275	283	5 671 215	295	840	273	803
STARK.....	885	15 461 310	799	15 002 438	799	2 168	742	2 060
STEELE.....	571	12 360 234	546	12 161 034	553	1 560	530	1 521
STUTSMAN.....	1 399	28 704 899	1 282	27 932 609	1 317	3 895	1 223	3 740
TOWNER.....	713	16 934 062	674	16 551 732	689	1 738	656	1 685
TRAILL.....	972	18 774 289	895	18 367 349	921	2 576	868	2 467
WALSH.....	1 402	27 526 749	1 264	26 926 550	1 301	3 682	1 200	3 526
WARD.....	1 501	26 593 937	1 327	25 900 990	1 406	3 503	1 263	3 297
WELLS.....	957	18 716 121	882	18 288 273	898	2 358	846	2 270
WILLIAMS.....	1 122	18 880 084	996	17 740 086	1 062	2 695	950	2 452
NORTH DAKOTA, TOTAL.....	45 521	829 187 312	41 085	802 733 716	42 587	118 069	39 165	112 123

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS.....	343	36 144	335	36 010	355	25 993	344	25 887	106	1 252	105	1 250
BARNES.....	782	44 335	732	43 629	824	27 567	767	27 117	288	3 365	276	3 306
BENSON.....	566	37 303	548	37 018	588	20 674	558	20 476	187	2 164	181	2 148
BILLINGS.....	240	30 516	221	30 213	243	17 609	224	17 454	106	815	103	801
BOTTINEAU.....	549	21 071	468	20 021	537	12 536	473	12 098	195	1 393	174	1 324
BOWMAN.....	290	32 538	278	32 291	291	18 085	277	17 943	97	748	95	736
BURKE.....	356	16 629	330	16 398	358	9 469	335	9 330	118	691	115	684
BURLIGH.....	696	78 124	629	76 811	708	45 297	649	44 655	266	3 580	248	3 365
CASS.....	648	38 999	608	38 016	671	39 462	635	39 001	164	2 314	155	2 237
CAVALIER.....	448	14 609	429	14 377	461	9 230	441	9 075	175	1 361	165	1 300
DICKEY.....	622	57 119	591	56 693	655	35 604	618	35 382	194	2 189	190	2 183
DIVIDE.....	346	16 738	319	16 324	356	9 716	329	9 564	112	503	100	453
DUNN.....	734	85 634	681	84 522	750	49 206	694	48 547	407	3 478	395	3 424
EDDY.....	301	22 432	275	21 942	306	13 434	282	13 219	113	1 054	105	1 037
EMMONS.....	827	66 834	791	66 256	845	37 355	807	37 045	461	7 005	456	6 974
FOSTER.....	268	23 889	255	23 694	270	17 027	259	17 027	85	999	82	986
GOLDEN VALLEY.....	224	24 537	198	24 047	222	14 357	199	14 156	96	805	94	772
GRAND FORKS.....	448	19 478	402	18 958	461	11 790	418	11 496	136	1 414	121	1 357
GRANT.....	715	65 207	679	64 638	727	38 958	688	38 673	386	4 883	385	4 880
GRIGGS.....	348	20 214	332	19 977	358	11 705	342	11 597	108	1 339	102	1 308
HETTINGER.....	447	33 437	422	33 176	451	19 120	427	18 870	215	2 469	204	2 437
KIDDER.....	557	62 993	528	62 514	561	35 299	539	35 100	257	3 755	245	3 684
LA MOURE.....	734	50 156	698	49 709	764	30 514	725	30 092	293	4 629	286	4 614
LOGAN.....	592	48 717	566	48 255	606	28 728	580	28 533	333	5 530	329	5 509
MCHENRY.....	832	58 187	761	57 093	851	32 642	782	32 044	395	4 692	377	4 617
MCINTOSH.....	599	46 706	575	46 361	626	28 162	602	27 945	307	5 363	304	5 353
MCKENZIE.....	633	73 180	600	72 684	633	43 442	603	43 142	226	941	221	931
MCLEAN.....	910	56 015	823	55 013	924	34 335	847	33 844	298	3 153	284	3 098
MERCER.....	568	48 138	531	47 667	578	27 599	545	27 378	343	4 171	331	4 130
MORTON.....	973	91 507	924	90 509	995	53 671	945	53 198	489	8 103	472	8 060
MOUNTRAIL.....	643	34 265	550	33 094	638	20 360	562	19 833	206	1 814	191	1 737
NELSON.....	401	16 576	389	16 391	417	9 352	405	9 235	152	1 384	149	1 368
OLIVER.....	387	37 667	356	37 110	395	20 078	364	19 833	224	2 774	218	2 741
PEMBINA.....	355	11 328	300	10 740	339	6 657	293	6 387	103	6 999	91	6 666
PIERCE.....	512	32 411	489	32 003	519	17 229	493	16 967	276	3 336	261	3 288
RAMSEY.....	361	12 835	333	12 430	368	7 176	337	7 014	124	1 175	114	1 127
RANSON.....	560	41 865	505	41 065	582	24 467	526	24 005	163	2 237	153	2 206
RENVILLE.....	215	7 487	196	7 219	217	4 716	199	4 596	82	762	76	734
RICHLAND.....	848	55 363	797	54 718	870	37 710	819	37 329	302	3 635	287	3 582
ROLETTE.....	379	18 551	333	17 891	395	11 325	349	11 015	139	1 445	118	1 337
SARGENT.....	550	46 039	528	45 714	569	26 423	536	26 126	168	2 475	166	2 473
SHERIDAN.....	482	32 514	443	31 966	500	19 997	462	19 753	229	3 233	219	3 182
SIOUX.....	207	35 741	204	35 295	211	21 889	208	21 603	109	1 437	108	1 429
SLOPE.....	230	25 979	216	25 728	233	16 711	219	16 576	95	616	92	611
STARK.....	759	59 012	697	57 688	757	32 009	706	31 332	403	5 888	387	5 841
STEELE.....	225	10 450	220	10 349	232	5 877	227	5 837	82	887	78	863
STUTSMAN.....	959	79 000	926	78 112	996	48 214	968	47 511	359	5 900	351	5 793
TOWNER.....	224	7 169	215	7 050	233	4 427	226	4 385	80	573	76	561
TRAILL.....	286	12 628	269	12 463	300	11 602	281	11 474	109	1 180	105	1 163
WALSH.....	550	19 261	504	18 866	547	11 599	504	11 319	194	1 752	172	1 676
WARD.....	832	42 147	755	41 111	848	25 805	773	25 172	333	4 467	320	4 424
WELLS.....	544	34 142	514	33 720	562	28 110	540	27 925	224	2 913	218	2 892
WILLIAMS.....	540	37 328	510	36 956	559	25 505	534	25 325	155	1 058	141	1 019
NORTH DAKOTA, TOTAL.....	27 645	2 031 144	25 778	2 002 495	28 262	1 235 824	26 465	1 220 366	11 267	135 798	10 791	133 671

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS.....	67	2 991	66	2 987	74	7 393	73	7 390
BARNES.....	241	9 727	234	9 640	259	20 026	252	19 947
BENSON.....	88	2 013	85	1 964	74	3 838	70	3 799
BILLINGS.....	46	792	46	792	31	1 250	31	1 250
BOTTINEAU.....	98	2 211	84	2 018	88	3 161	84	3 012
BOWMAN.....	75	2 828	70	2 730	76	5 503	70	5 420
BURKE.....	61	955	53	899	44	1 704	36	1 594
BURLIGH.....	186	10 106	183	9 532	196	12 824	190	12 317
CASS.....	380	29 341	371	28 798	424	50 435	408	49 340
CAVALIER.....	170	6 841	165	6 759	160	11 343	156	11 291
DICKEY.....	203	14 519	199	14 483	218	22 394	215	22 345
DIVIDE.....	75	2 223	65	2 187	62	3 454	58	3 382
DUNN.....	195	3 866	187	3 817	189	6 431	183	6 365
EDDY.....	51	1 156	45	1 128	41	1 860	37	1 852
EMMONS.....	265	6 358	259	6 331	278	14 145	271	13 901
FOSTER.....	60	3 428	60	3 428	66	6 199	66	6 199
GOLDEN VALLEY.....	60	3 261	56	3 224	62	5 115	59	5 030
GRAND FORKS.....	131	5 000	124	4 627	137	9 652	128	9 544
GRANT.....	334	12 047	329	11 983	337	20 542	332	20 492
GRIGGS.....	91	2 597	86	2 579	87	4 862	84	4 766
HETTINGER.....	142	6 159	135	6 096	147	8 556	138	8 424
KIDDER.....	130	4 244	125	4 233	131	6 088	123	6 018
LA MOURE.....	160	6 432	154	6 265	182	13 016	169	12 324
LOGAN.....	102	1 180	98	1 104	105	2 648	101	2 580
MCHENRY.....	182	3 896	181	3 890	135	4 682	134	4 613

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
MCINTOSH.....	105	3 837	95	3 316	110	5 344	101	5 040
MCKENZIE.....	83	1 670	79	1 587	73	2 371	70	2 286
MCLEAN.....	144	2 472	136	2 419	127	4 746	121	4 712
MERCER.....	164	2 683	162	2 679	156	4 646	152	4 619
MORTON.....	350	13 442	342	13 408	343	23 231	340	23 182
MOUNTRAIL.....	115	1 852	95	1 619	98	2 535	89	2 413
NELSON.....	67	2 288	65	2 251	70	3 530	68	3 494
OLIVER.....	141	4 676	138	4 574	147	7 662	140	7 417
PEMBINA.....	122	7 804	110	7 614	107	10 573	96	10 244
PIERCE.....	115	3 353	115	3 353	96	4 099	92	4 083
RAMSEY.....	67	2 153	64	2 146	66	3 259	63	3 243
RANSOM.....	203	11 817	186	11 577	225	19 390	208	19 162
RENVILLE.....	64	1 580	57	1 462	61	2 190	53	2 041
RICHLAND.....	471	29 071	454	28 850	515	52 499	489	51 985
ROLETTE.....	102	2 113	90	2 068	86	2 655	81	2 628
SARGENT.....	253	14 429	245	14 280	276	25 293	266	25 139
SHERIDAN.....	78	1 319	71	1 262	76	2 288	69	2 258
SIOUX.....	64	1 301	63	1 300	65	2 511	65	2 511
SLOPE.....	50	1 656	49	1 655	54	2 773	53	2 767
STARK.....	275	8 214	260	7 492	264	11 222	251	10 727
STEELE.....	51	1 405	50	1 379	58	3 263	57	3 237
STUTSMAN.....	224	10 575	216	10 016	242	18 879	234	18 138
TOWNER.....	89	2 480	80	2 353	86	5 187	79	4 979
TRAILL.....	90	6 501	88	6 481	109	12 049	103	11 963
WALSH.....	175	5 325	158	5 214	148	10 335	134	10 235
WARD.....	132	3 033	119	2 983	114	4 932	106	4 614
WELLS.....	108	1 853	103	1 819	89	2 871	87	2 845
WILLIAMS.....	71	1 954	67	1 945	54	2 368	53	2 345
NORTH DAKOTA, TOTAL.....	7 566	295 027	7 217	288 929	7 518	499 822	7 188	491 504

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS.....	58	6 919	55	6 451	64	5 608	60	5 166
BARNES.....	64	3 647	53	3 356	67	3 195	55	2 708
BENSON.....	63	6 303	57	6 015	63	4 491	57	4 250
BILLINGS.....	10	583	8	561	12	510	10	494
BOTTINEAU.....	56	5 109	41	4 359	58	4 054	43	3 596
BOWMAN.....	100	29 625	95	29 367	105	23 843	100	23 671
BURKE.....	47	4 507	38	4 155	49	2 647	38	2 484
BURLEIGH.....	59	6 975	54	6 774	72	6 179	67	5 981
CASS.....	179	30 278	150	28 796	191	62 749	161	61 623
CAVALIER.....	24	2 183	23	2 111	22	1 743	21	1 667
DICKEY.....	162	14 964	153	14 621	172	11 109	163	10 782
DIVIDE.....	33	6 566	32	6 448	31	3 550	30	3 480
DUNN.....	28	2 631	23	2 595	26	1 494	25	1 473
EDDY.....	59	9 718	52	9 407	59	5 575	52	5 358
EMMONS.....	27	1 710	27	1 710	25	626	25	626
FOSTER.....	76	5 811	69	5 514	77	4 103	70	3 995
GOLDEN VALLEY.....	31	3 026	27	2 886	28	2 299	26	2 231
GRAND FORKS.....	78	11 652	70	11 310	79	9 272	70	9 011
GRANT.....	61	5 038	56	4 945	60	3 746	55	3 681
GRIGGS.....	52	3 396	49	3 257	52	3 364	49	3 288
HETTINGER.....	25	2 736	25	2 736	30	2 127	26	1 931
KIDDER.....	136	18 268	124	17 745	147	13 436	131	13 045
LA MOURE.....	122	10 163	111	9 672	128	8 106	113	7 696
LOGAN.....	61	4 524	59	4 478	58	4 403	56	4 377
MCHENRY.....	86	4 492	82	4 452	86	3 208	82	3 148
MCINTOSH.....	37	2 196	36	2 168	37	2 184	36	2 182
MCKENZIE.....	54	54 760	49	54 439	47	44 793	44	44 575
MCLEAN.....	53	5 232	52	5 132	55	3 680	54	3 640
MERCER.....	42	2 226	38	2 158	44	2 101	39	2 025
MORTON.....	57	5 553	52	5 409	58	4 591	54	4 446
MOUNTRAIL.....	42	5 316	40	5 257	43	3 622	41	3 570
NELSON.....	64	5 144	60	4 894	66	4 022	62	3 905
OLIVER.....	24	3 318	24	3 318	26	2 109	26	2 109
PEMBINA.....	76	7 736	69	7 278	78	4 957	71	4 712
PIERCE.....	45	4 002	42	3 696	42	3 526	39	3 307
RAMSEY.....	66	5 620	59	5 389	67	4 220	60	4 004
RANSOM.....	116	11 128	97	10 315	122	8 580	103	7 867
RENVILLE.....	18	1 525	16	1 235	17	1 050	15	981
RICHLAND.....	133	7 975	112	7 348	143	8 329	123	7 941
ROLETTE.....	47	4 250	42	4 031	49	3 090	44	3 029
SARGENT.....	109	6 928	98	6 498	110	5 403	100	5 114
SHERIDAN.....	35	1 750	33	1 670	36	1 532	34	1 476
SIOUX.....	12	1 258	12	1 258	13	1 335	13	1 335
SLOPE.....	33	4 502	31	4 361	31	3 139	30	3 089
STARK.....	49	3 886	45	3 821	51	3 022	47	2 962
STEELE.....	42	4 823	39	4 739	50	4 114	43	3 910
STUTSMAN.....	200	20 935	176	19 622	211	15 983	187	15 220
TOWNER.....	57	8 771	50	8 517	60	7 851	53	7 724
TRAILL.....	65	5 572	48	5 080	61	5 294	48	5 064
WALSH.....	40	2 466	32	2 255	40	2 139	32	1 935
WARD.....	96	9 494	89	9 216	95	6 349	88	6 204
WELLS.....	101	8 101	89	7 662	104	6 534	92	6 277
WILLIAMS.....	56	28 301	45	27 743	50	22 073	43	21 843
NORTH DAKOTA, TOTAL.....	3 466	433 592	3 108	418 230	3 567	377 059	3 206	366 208

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAMS.....	105	5 750	100	5 315	2	165	2	165
BARNES.....	187	35 701	172	33 952	4	1 060	4	1 060
BENSON.....	108	8 788	103	8 678	-	-	-	-
BILLINGS.....	97	4 361	93	4 245	1	20	1	20
BOTTINEAU.....	161	13 744	130	11 491	2	190	2	190
BOWMAN.....	99	3 997	96	3 893	3	250	3	250
BURKE.....	85	7 173	77	6 899	1	50	1	50
BURLEIGH.....	206	15 660	179	13 036	1	200	1	200
CASS.....	178	48 689	168	44 077	9	2 108	8	1 313
CAVALIER.....	97	6 497	91	6 151	4	610	4	610
DICKEY.....	184	23 713	177	23 255	7	607	6	507
DIVIDE.....	104	7 893	94	7 255	-	-	-	-
DUNN.....	323	15 338	314	15 069	2	105	2	105
EDDY.....	70	4 915	67	4 701	1	16	1	16
EMMONS.....	339	35 540	331	34 655	5	215	5	215
FOSTER.....	79	12 623	71	12 467	-	-	-	-
GOLDEN VALLEY.....	58	7 403	53	2 891	1	150	1	150
GRAND FORKS.....	119	62 495	93	60 815	3	590	2	290
GRANT.....	263	15 936	257	15 613	2	60	2	60
GRIGGS.....	59	7 279	56	7 212	1	150	1	150
HETTINGER.....	165	10 129	156	9 570	-	-	-	-
KIDDER.....	189	13 164	177	12 427	-	-	-	-
LA MOURE.....	163	29 605	161	29 525	10	1 545	10	1 545
LOGAN.....	246	24 792	239	24 208	7	770	7	770
MCHENRY.....	267	27 246	244	25 508	8	920	8	920
MCINTOSH.....	233	23 972	230	23 762	8	1 010	8	1 010
MCKENZIE.....	170	13 037	157	12 215	1	45	1	45
MCLEAN.....	248	16 905	231	15 995	9	889	8	839
MERCER.....	244	15 933	236	15 692	4	370	4	370
MORTON.....	410	31 381	381	28 983	4	325	4	325
MOUNTRAIL.....	152	15 992	128	14 436	1	600	1	600
NELSON.....	79	4 534	78	4 494	2	225	2	225
OLIVER.....	163	12 925	157	12 724	4	890	4	890
PEMBINA.....	104	8 081	88	7 195	2	160	2	160
PIERCE.....	184	24 651	174	24 377	2	200	2	200
RAMSEY.....	100	8 773	92	8 549	1	12	1	12
RANSOM.....	136	13 887	121	12 960	2	70	2	70
RENVILLE.....	63	3 940	55	3 461	2	3 016	2	3 016
RICHLAND.....	283	67 163	253	63 606	5	850	4	550
ROLETTE.....	84	5 006	78	4 702	1	25	1	25
SARGENT.....	160	37 981	153	37 476	1	100	1	100
SHERIDAN.....	157	11 351	151	11 207	2	700	2	700
SIOUX.....	95	7 851	94	7 826	-	-	-	-
SLOPE.....	78	3 771	72	3 544	-	-	-	-
STARK.....	308	17 397	289	16 659	5	595	5	595
STEELE.....	27	2 426	25	2 380	1	160	1	160
STUTSMAN.....	268	28 216	260	27 817	6	405	6	405
TOWNER.....	68	9 180	65	9 025	1	100	1	100
TRAILL.....	75	18 159	68	17 354	6	1 240	6	1 240
WALSH.....	182	13 869	158	11 856	3	277	2	237
WARD.....	218	20 216	195	18 874	5	144	3	96
WELLS.....	141	15 748	129	15 291	2	250	2	250
WILLIAMS.....	155	14 664	134	13 187	2	240	2	240
NORTH DAKOTA, TOTAL.....	8 536	915 440	7 951	868 556	156	22 679	148	21 046

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
	ADAMS.....	150	10 592	148	10 536	17	783	17	783	437	104 656	401
BARNES.....	318	12 637	317	12 617	15	641	14	625	1 181	177 445	1 135	176 006
BENSON.....	81	3 152	81	3 152	10	438	10	438	860	177 977	815	176 022
BILLINGS.....	29	1 183	29	1 183	4	168	4	168	193	23 908	171	22 390
BOTTINEAU.....	59	2 105	59	2 105	5	109	5	109	1 139	262 040	1 041	258 593
BOWMAN.....	94	6 664	94	6 664	21	572	21	572	358	83 069	336	82 131
BURKE.....	8	240	8	240	-	-	-	-	670	147 463	617	144 809
BURLEIGH.....	222	19 119	218	18 691	7	316	7	316	748	96 387	698	94 594
CASS.....	486	27 515	480	27 298	6	172	5	62	1 521	188 519	1 473	186 879
CAVALIER.....	13	417	12	390	-	-	-	-	1 200	226 838	1 151	224 663
DICKEY.....	333	23 479	332	23 449	14	518	14	518	662	95 064	647	94 617
DIVIDE.....	13	773	13	773	7	242	3	62	687	188 889	636	186 138
DUNN.....	350	22 663	342	22 463	14	454	14	454	687	102 042	655	94 134
EDDY.....	55	3 531	53	3 501	2	133	2	133	364	50 821	346	50 101
EMMONS.....	394	22 560	388	22 442	36	839	32	827	941	108 650	869	106 696
FOSTER.....	80	4 397	79	4 393	4	138	4	138	377	65 962	375	65 804
GOLDEN VALLEY.....	55	3 823	52	3 723	7	243	7	243	258	64 372	234	63 375
GRAND FORKS.....	195	7 620	189	7 570	3	115	3	115	1 180	182 077	1 110	180 181
GRANT.....	352	19 151	350	19 063	19	911	18	878	736	113 401	694	111 486
GRIGGS.....	65	2 240	64	2 235	4	75	4	75	501	69 286	488	68 851
HETTINGER.....	104	4 634	104	4 634	14	577	14	577	583	177 160	552	174 932
KIDDER.....	107	5 405	106	5 384	4	340	4	340	551	54 033	520	52 705
LA MOURE.....	333	18 126	332	18 086	14	268	14	268	902	112 003	875	111 212
LOGAN.....	135	6 064	135	6 064	4	155	3	115	646	79 971	613	78 599
MCHENRY.....	207	8 867	207	8 867	16	865	16	865	1 002	165 218	936	162 738

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
MCINTOSH.....	118	5 391	118	5 391	12	250	12	250	693	74 779	656	73 073
MCKENZIE.....	97	4 237	97	4 237	8	236	8	236	749	131 683	693	129 151
MCLEAN.....	200	9 493	198	9 471	13	307	12	262	1 305	277 655	1 220	273 155
MERCER.....	322	16 879	317	16 770	15	380	15	380	609	81 168	571	79 324
MORTON.....	373	19 288	372	19 243	21	1 442	21	1 442	957	109 948	910	108 230
MOUNTRAIL.....	28	771	28	771	10	339	8	335	986	223 008	890	219 077
NELSON.....	52	1 742	52	1 742	3	39	3	39	732	125 054	710	124 507
OLIVER.....	220	13 729	220	13 729	6	496	6	496	387	41 239	366	40 601
PEMBINA.....	65	1 996	59	1 875	2	266	2	266	961	179 443	885	176 652
PIERCE.....	103	3 794	100	3 758	1	10	1	10	694	126 544	672	125 480
RAMSEY.....	22	835	22	835	3	170	3	170	808	195 933	774	194 214
RANSOM.....	375	22 205	369	22 150	10	209	10	209	610	50 863	580	50 347
RENVILLE.....	36	1 436	36	1 436	2	44	2	44	578	137 090	540	135 026
RICHLAND.....	905	71 569	887	71 245	21	333	21	333	1 372	82 727	1 307	81 352
ROLETTE.....	9	265	9	265	1	40	1	40	474	100 162	453	99 377
SARGENT.....	406	23 732	403	23 644	19	321	19	321	651	54 720	621	53 956
SHERIDAN.....	95	3 367	94	3 343	11	214	11	214	578	99 670	545	98 051
SIOUX.....	70	5 728	69	5 670	14	591	13	577	178	28 471	174	28 213
SLOPE.....	44	2 576	44	2 576	4	132	4	132	276	73 046	257	72 011
STARK.....	251	14 421	247	14 004	29	664	29	664	774	130 679	727	128 336
STEELE.....	75	2 358	73	2 330	2	50	2	50	547	81 147	536	80 871
STUTSMAN.....	246	12 083	244	11 739	10	328	10	328	1 235	226 425	1 174	223 577
TOWNER.....	10	368	10	368	3	180	3	180	679	196 982	655	196 192
TRAILL.....	154	3 740	152	3 727	3	73	3	73	913	99 704	875	98 476
WALSH.....	77	2 332	73	2 320	6	94	6	94	1 277	195 847	1 213	193 641
WARD.....	117	4 956	109	4 906	14	356	14	356	1 348	293 876	1 257	289 736
WELLS.....	153	5 996	147	5 856	6	78	4	38	881	168 902	854	167 948
WILLIAMS.....	49	1 929	48	1 926	9	237	9	237	1 049	271 961	963	267 488
NORTH DAKOTA, TOTAL.	8 910	494 173	8 789	490 850	505	16 951	487	16 457	40 685	6 935 977	38 466	6 838 779

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS.....	1	23	1	23	318	43 942	307	43 300	272	27 355
BARNES.....	3	100	3	100	698	43 455	670	42 930	562	26 036
BENSON.....	-	-	-	-	568	51 760	543	50 995	292	16 366
BILLINGS.....	-	-	-	-	212	30 924	196	30 335	146	12 941
BOTTINEAU.....	1	20	1	20	526	36 705	478	35 551	277	13 336
BOWMAN.....	-	-	-	-	252	36 744	248	36 678	201	21 870
BURKE.....	1	100	1	100	339	27 857	320	27 312	156	7 260
BURLEIGH.....	-	-	-	-	629	113 148	586	111 129	516	56 608
CASS.....	610	68 473	596	68 093	712	36 510	680	35 638	648	30 723
CAVALIER.....	2	77	1	42	416	19 351	400	19 079	180	5 876
DICKEY.....	1	50	1	50	566	68 424	546	67 867	516	43 946
DIVIDE.....	-	-	-	-	367	25 224	337	24 328	130	5 761
DUNN.....	-	-	-	-	620	97 595	596	95 424	549	58 157
EDDY.....	-	-	-	-	291	42 881	278	42 353	233	20 757
EMMONS.....	2	80	-	-	709	86 695	683	85 989	613	39 710
FOSTER.....	-	-	-	-	244	24 480	238	24 225	180	13 297
GOLDEN VALLEY.....	-	-	-	-	177	18 717	164	18 281	77	4 442
GRAND FORKS.....	9	298	9	298	496	31 533	474	30 859	381	19 682
GRANT.....	1	24	1	24	607	81 813	590	81 299	532	52 337
GRIFFS.....	6	120	-	-	294	23 909	287	23 615	234	12 817
HETTINGER.....	-	-	-	-	403	38 572	389	38 285	315	20 133
KIDDER.....	4	88	-	-	518	134 441	503	133 649	459	66 374
LA MOURE.....	3	34	1	10	630	52 393	613	51 855	531	34 259
LOGAN.....	2	64	-	-	516	75 480	505	75 174	421	30 400
MCHENRY.....	-	-	-	-	795	144 328	742	142 343	450	32 265
MCINTOSH.....	4	58	-	-	522	66 434	506	66 031	442	30 102
MCKENZIE.....	-	-	-	-	592	67 175	570	66 603	413	30 717
MCLEAN.....	1	42	1	42	828	73 283	781	72 047	492	23 099
MERCER.....	-	-	-	-	490	50 453	465	49 944	390	25 253
MORTON.....	-	-	-	-	828	105 221	788	103 259	716	55 907
MOUNTRAIL.....	-	-	-	-	629	56 543	566	54 631	329	15 947
NELSON.....	-	-	-	-	422	29 976	409	29 597	202	10 947
OLIVER.....	1	45	1	45	336	45 923	321	45 520	295	26 881
PEMBINA.....	2	90	1	70	328	17 523	298	16 729	246	10 554
PIERCE.....	-	-	-	-	460	59 300	443	58 641	251	13 123
RAMSEY.....	-	-	-	-	349	19 090	335	18 710	112	3 188
RANSOM.....	22	1 130	20	1 060	497	48 140	465	47 496	419	27 265
RENVILLE.....	1	41	1	41	230	12 376	221	12 158	144	5 751
RICHLAND.....	1 006	104 950	970	104 073	850	51 909	812	51 193	717	28 029
ROLETTE.....	2	48	2	48	353	32 505	317	31 468	174	8 658
SARGENT.....	37	1 894	33	1 870	510	50 191	493	49 717	429	26 499
SHERIDAN.....	1	125	1	125	445	49 362	419	48 150	271	13 882
SIOUX.....	-	-	-	-	192	45 776	189	45 349	144	19 947
SLOPE.....	-	-	-	-	210	27 067	200	26 794	171	16 107
STARK.....	2	345	2	345	665	75 555	631	73 938	538	44 977
STEELE.....	2	110	2	110	236	11 626	232	11 534	198	7 625
STUTSMAN.....	1	88	1	88	866	110 932	846	110 225	748	66 015
TOWNER.....	-	-	-	-	276	14 495	268	14 322	113	4 319
TRAILL.....	91	4 693	88	4 624	343	13 978	335	13 838	307	12 214
WALSH.....	1	41	1	41	486	28 119	454	27 128	269	9 906

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
WARD.....	-	-	-	-	776	63 331	724	62 079	433	22 257
WELLS.....	1	225	1	225	515	42 482	497	42 159	330	12 819
WILLIAMS.....	2	78	2	78	545	40 748	514	39 939	314	20 744
NORTH DAKOTA: TOTAL...	1 823	183 554	1 742	181 645	25 682	2 696 394	24 472	2 657 696	18 478	1 265 440

Table 14. Cotton, Tobacco: 1969 not reported separately for North Dakota.

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts			Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale					
	All farms		Pounds	Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAMS.....	-	-	-	-	-	22	7	22	7	1	1	1	1
BARNE.....	-	-	-	-	-	25	144	25	144	3	16	3	16
BENSON.....	-	-	-	-	-	27	54	27	54	-	-	-	-
BILLINGS.....	-	-	-	-	-	26	8	25	8	3	3	3	3
BOTTINEAU.....	-	-	-	-	-	57	51 06	52	50 09	1	1	1	1
BOWMAN.....	-	-	-	-	-	26	5	26	5	-	-	-	-
BURKE.....	-	-	-	-	-	27	6 42	27	6 42	-	-	-	-
BURLEIGH.....	-	-	-	-	-	50	497	45	408	7	37	5	20
CASS.....	-	-	-	-	-	12	177	10	171	19	170	8	138
CAVALIER.....	-	-	-	-	-	19	121 360	18	111 358	-	-	-	-
DICKEY.....	-	-	-	-	-	17	26	17	26	2	2	2	2
DIVIDE.....	-	-	-	-	-	19	5	18	5	-	-	-	-
DUNN.....	-	-	-	-	-	75	23	73	22	1	1	1	1
EDDY.....	-	-	-	-	-	14	3	13	2	2	2	2	2
EMMONS.....	-	-	-	-	-	38	12 137	34	12 137	-	-	-	-
FOSTER.....	-	-	-	-	-	14	19 94	11	2 74	1	1	1	1
GOLDEN VALLEY.....	-	-	-	-	-	21	372	21	372	-	-	-	-
GRAND FORKS.....	-	-	-	-	-	133	27 027	133	27 027	1	1	1	1
GRANT.....	-	-	-	-	-	41	13	41	13	1	2	1	2
GRIGGS.....	-	-	-	-	-	6	2	6	2	-	-	-	-
HETTINGER.....	-	-	-	-	-	38	18 125	38	18 125	-	-	-	-
KIDDER.....	-	-	-	-	-	22	7	22	7	-	-	-	-
LA MOURE.....	-	-	-	-	-	22	39	22	39	2	2	2	2
LOGAN.....	-	-	-	-	-	32	5 145	32	5 145	-	-	-	-
MCHENRY.....	-	-	-	-	-	69	46 122	67	46 122	1	1	1	1
MCINTOSH.....	-	-	-	-	-	40	8 79	40	8 79	-	-	-	-
MCKENZIE.....	-	-	-	-	-	27	39	27	39	-	-	-	-
MCLEAN.....	-	-	-	-	-	71	32	65	26	2	4	2	4
MERCER.....	-	-	-	-	-	39	48	36	48	3	4	3	4
MORTON.....	-	-	-	-	-	57	17 42	53	15 49	6	27	2	3
MOUNTRAIL.....	-	-	-	-	-	24	6	17	5	-	-	-	-
NELSON.....	-	-	-	-	-	29	5	9	5	-	-	-	-
OLIVER.....	-	-	-	-	-	29	9	28	7	1	6	1	6
PEMBINA.....	-	-	-	-	-	123	24 556	122	24 556	5	17	5	17
PIERCE.....	-	-	-	-	-	26	17	22	17	4	1	-	-
RAMSEY.....	-	-	-	-	-	15	2	13	2	-	-	-	-
RANSOM.....	-	-	-	-	-	5	401	5	401	2	2	2	2
RENVILLE.....	-	-	-	-	-	29	10	28	10	-	-	-	-
RICHLAND.....	-	-	-	-	-	15	22	13	19	14	11	14	11
ROLETTE.....	-	-	-	-	-	14	219	14	219	-	-	-	-
SARGENT.....	-	-	-	-	-	10	7	10	7	1	3	1	3
SHERIDAN.....	-	-	-	-	-	46	20	43	15	1	1	1	1
STOUX.....	-	-	-	-	-	8	5	7	3	1	5	-	-
SLOPE.....	-	-	-	-	-	26	11	24	11	2	1	2	1
STARK.....	-	-	-	-	-	68	75 199	66	75 199	2	1	2	1
STEELE.....	-	-	-	-	-	2	156	2	156	-	-	-	-
STUTSMAN.....	-	-	-	-	-	37	134	36	84	5	32	4	9
TOWNER.....	-	-	-	-	-	18	2 898	17	2 897	1	1	1	1
TRAILL.....	-	-	-	-	-	43	5 540	43	5 540	-	-	-	-
WALSH.....	-	-	-	-	-	238	49 431	238	49 431	5	14	2	2
WARD.....	-	-	-	-	-	70	99	65	94	5	33	1	21
WELLS.....	-	-	-	-	-	36	5 134	36	9 134	4	9	4	9
WILLIAMS.....	-	-	-	-	-	26	7	25	5	2	13	2	13
NORTH DAKOTA: TOTAL...	-	-	-	-	-	2 003	112 480	1 929	112 276	111	425	81	299

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
ADAMS.....	-	-	-	-	1	1	-	-	-	-	-	-
BARNE.....	1	2	1	2	3	2	2	2	1	14 200	1	14 200
BENSON.....	2	2	2	2	-	-	-	-	-	-	-	-
BILLINGS.....	-	-	-	-	1	1	-	-	-	-	-	-
BOTTINEAU.....	2	(2)	-	-	1	5	1	5	-	-	-	-
BOWMAN.....	-	-	-	-	-	-	-	-	-	-	-	-
BURKE.....	-	-	-	-	1	5	1	5	2	800	-	-
BURLEIGH.....	2	(2)	-	-	6	2	1	39	-	-	-	-
CASS.....	4	12	-	-	7	48	5	39	4	2 038	2	1 750
CAVALIER.....	4	1	3	1	1	3	-	-	-	-	-	-

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
DICKEY.....	3	1	3	1	3	1	3	1	1	5 675	1	5 675
DIVIDE.....	2	(2)	2	-	1	1	1	1	-	-	-	-
DUNN.....	-	-	-	-	2	5	2	5	1	1 100	1	1 100
EDDY.....	1	(2)	1	-	-	-	-	-	-	-	-	-
EMMONS.....	-	-	-	-	4	18	3	16	-	-	-	-
FOSTER.....	-	-	-	-	4	13	1	3	-	-	-	-
GOLDEN VALLEY.....	-	-	-	-	2	2	2	2	-	-	-	-
GRAND FORKS.....	1	(2)	1	-	7	10	3	3	-	-	-	-
GRANT.....	-	-	-	-	-	-	-	-	2	931	1	930
GRIGGS.....	4	(2)	4	-	3	4	3	4	-	-	-	-
HETTINGER.....	-	-	-	-	-	-	-	-	-	-	-	-
KIDDER.....	-	-	-	-	1	(2)	1	-	-	-	-	-
LA MOURE.....	-	-	-	-	2	22	1	20	1	1 000	1	1 000
LOGAN.....	1	10	1	10	1	1	1	1	-	-	-	-
MCHENRY.....	-	-	-	-	1	(2)	1	-	1	34	-	-
MCINTOSH.....	-	-	-	-	1	1	1	1	2	20	2	20
MCKENZIE.....	1	(2)	1	-	-	-	-	-	-	-	-	-
MCLEAN.....	1	(2)	1	-	1	4	1	4	-	-	-	-
MERCER.....	-	-	-	-	-	-	-	-	-	-	-	-
MORTON.....	-	-	-	-	7	15	7	15	1	2 000	1	2 000
MOUNTRAIL.....	-	-	-	-	3	5	1	-	-	-	-	-
NELSON.....	1	(2)	1	-	-	-	-	-	-	-	-	-
OLIVER.....	-	-	-	-	2	8	2	8	-	-	-	-
PEMBINA.....	5	1	5	1	2	1	2	1	-	-	-	-
PIERCE.....	4	(2)	-	-	1	1	1	1	2	1 115	2	1 115
RAMSEY.....	1	1	1	1	2	1	2	1	-	-	-	-
RANSOM.....	-	-	-	-	3	39	2	37	-	-	-	-
RENVILLE.....	-	-	-	-	2	6	2	6	-	-	-	-
RICHLAND.....	2	5	2	5	5	10	5	10	1	1	1	1
ROLETTE.....	1	(2)	1	-	2	2	2	2	-	-	-	-
SARGENT.....	1	(2)	1	-	2	11	2	11	-	-	-	-
SHERIDAN.....	-	-	-	-	2	14	2	14	2	2 200	2	2 200
SIOUX.....	-	-	-	-	-	-	-	-	-	-	-	-
SLOPE.....	-	-	-	-	-	-	-	-	-	-	-	-
STARK.....	-	-	-	-	2	1	2	1	2	1 870	2	1 870
STEELE.....	1	(2)	1	-	3	3	3	3	-	-	-	-
STUTSMAN.....	1	(2)	1	-	1	(2)	1	-	1	160	-	-
TOWNER.....	-	-	-	-	-	-	-	-	1	8 000	1	8 000
TRAILL.....	1	(2)	-	-	3	1	3	1	1	150	1	150
WALSH.....	3	1	3	1	1	1	1	1	1	165	1	165
WARD.....	-	-	-	-	2	1	1	-	5	14 520	5	14 520
WELLS.....	-	-	-	-	1	1	1	1	-	-	-	-
WILLIAMS.....	1	(2)	1	-	3	5	2	3	1	100	1	100
NORTH DAKOTA, TOTAL.	51	36	37	24	103	279	79	229	33	56 079	26	54 796



# Section 1

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

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Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD					EWES 1 YR. OLD OR OLDER--CONTINUED				
ADAMS.....	38	1 782	-	-	MOUNTRAIL.....	38	3 242	-	-
BARNES.....	31	828	-	-	NELSON.....	59	3 439	-	-
BENSON.....	50	2 027	-	-	OLIVER.....	24	2 269	-	-
BILLINGS.....	7	72	-	-	PEMBINA.....	65	3 212	-	-
BOTTINEAU.....	30	1 172	-	-	PIERCE.....	38	2 379	-	-
BOWMAN.....	76	8 049	-	-	RAMSEY.....	57	4 034	-	-
BURKE.....	30	1 435	-	-	RANSOM.....	94	5 716	-	-
BURLEIGH.....	42	2 552	-	-	RENVILLE.....	16	819	-	-
CASS.....	88	20 613	-	-	RICHLAND.....	105	3 558	-	-
CAVALIER.....	21	942	-	-	ROLETTE.....	40	3 136	-	-
DICKEY.....	101	5 564	-	-	SARGENT.....	93	4 884	-	-
DIVIDE.....	27	2 569	-	-	SHERIDAN.....	32	1 382	-	-
DUNN.....	21	767	-	-	SIoux.....	11	1 090	-	-
EDDY.....	34	3 343	-	-	SLOPE.....	26	3 525	-	-
EMMONS.....	20	506	-	-	STARK.....	35	2 755	-	-
FOSTER.....	43	1 711	-	-	STEELE.....	36	3 078	-	-
GOLDEN VALLEY.....	21	670	-	-	STUTSMAN.....	168	13 472	-	-
GRAND FORKS.....	58	6 308	-	-	TOWNER.....	47	2 936	-	-
GRANT.....	41	1 110	-	-	TRAILL.....	40	1 398	-	-
GRIGGS.....	39	1 175	-	-	WALSH.....	30	1 415	-	-
HETTINGER.....	22	998	-	-	WARD.....	86	5 726	-	-
KIDDER.....	93	4 301	-	-	WELLS.....	87	5 564	-	-
LA MOURE.....	76	2 941	-	-	WILLIAMS.....	39	4 800	-	-
LOGAN.....	40	1 831	-	-					
MCHENRY.....	59	1 285	-	-					
MCINTOSH.....	18	307	-	-					
MCKENZIE.....	42	49 884	-	-					
MCLEAN.....	41	1 623	-	-					
MERCER.....	29	686	-	-					
MORTON.....	39	1 022	-	-					
MOUNTRAIL.....	30	1 852	-	-					
NELSON.....	45	1 265	-	-					
OLIVER.....	21	977	-	-					
PEMBINA.....	52	3 911	-	-					
PIERCE.....	31	1 171	-	-					
RAMSEY.....	38	1 227	-	-					
RANSOM.....	66	4 371	-	-					
RENVILLE.....	15	389	-	-					
RICHLAND.....	62	3 618	-	-					
ROLETTE.....	27	782	-	-					
SARGENT.....	54	1 365	-	-					
SHERIDAN.....	23	228	-	-					
SIoux.....	9	116	-	-					
SLOPE.....	24	739	-	-					
STARK.....	31	905	-	-					
STEELE.....	27	1 572	-	-					
STUTSMAN.....	128	5 699	-	-					
TOWNER.....	39	5 472	-	-					
TRAILL.....	35	3 593	-	-					
WALSH.....	23	761	-	-					
WARD.....	78	3 258	-	-					
WELLS.....	53	1 843	-	-					
WILLIAMS.....	30	22 781	-	-					
NORTH DAKOTA, TOTAL.....	2 218	195 968	-	-					
EWES 1 YR. OLD OR OLDER					RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADAMS.....	52	4 480	-	-	ADAMS.....	41	189	-	-
BARNES.....	51	2 413	-	-	BARNES.....	43	115	-	-
BENSON.....	55	3 834	-	-	BENSON.....	47	154	-	-
BILLINGS.....	8	465	-	-	BILLINGS.....	8	24	-	-
BOTTINEAU.....	40	3 035	-	-	BOTTINEAU.....	37	152	-	-
BOWMAN.....	89	20 604	-	-	BOWMAN.....	73	714	-	-
BURKE.....	36	2 624	-	-	BURKE.....	35	96	-	-
BURLEIGH.....	52	4 071	-	-	BURLEIGH.....	47	151	-	-
CASS.....	131	7 856	-	-	CASS.....	106	327	-	-
CAVALIER.....	21	1 098	-	-	CAVALIER.....	18	71	-	-
DICKEY.....	150	8 678	-	-	DICKEY.....	133	379	-	-
DIVIDE.....	32	3 670	-	-	DIVIDE.....	27	209	-	-
DUNN.....	21	1 753	-	-	DUNN.....	18	75	-	-
EDDY.....	50	5 749	-	-	EDDY.....	47	315	-	-
EMMONS.....	27	1 143	-	-	EMMONS.....	25	61	-	-
FOSTER.....	66	3 578	-	-	FOSTER.....	62	225	-	-
GOLDEN VALLEY.....	26	2 108	-	-	GOLDEN VALLEY.....	23	108	-	-
GRAND FORKS.....	65	4 812	-	-	GRAND FORKS.....	56	190	-	-
GRANT.....	54	3 680	-	-	GRANT.....	42	155	-	-
GRIGGS.....	45	1 999	-	-	GRIGGS.....	39	83	-	-
HETTINGER.....	25	1 679	-	-	HETTINGER.....	23	59	-	-
KIDDER.....	119	12 822	-	-	KIDDER.....	117	622	-	-
LA MOURE.....	109	6 505	-	-	LA MOURE.....	100	226	-	-
LOGAN.....	54	2 482	-	-	LOGAN.....	49	165	-	-
MCHENRY.....	76	3 032	-	-	MCHENRY.....	66	135	-	-
MCINTOSH.....	35	1 718	-	-	MCINTOSH.....	32	143	-	-
MCKENZIE.....	30	4 388	-	-	MCKENZIE.....	24	167	-	-
MCLEAN.....	48	3 393	-	-	MCLEAN.....	41	116	-	-
MERCER.....	35	1 365	-	-	MERCER.....	31	107	-	-
MORTON.....	49	4 234	-	-	MORTON.....	40	153	-	-
					MOUNTRAIL.....	31	163	-	-
					NELSON.....	57	190	-	-
					OLIVER.....	22	72	-	-
					PEMBINA.....	61	155	-	-
					PIERCE.....	34	146	-	-
					RAMSEY.....	51	128	-	-
					RANSOM.....	82	228	-	-
					RENVILLE.....	13	27	-	-
					RICHLAND.....	86	172	-	-
					ROLETTE.....	39	113	-	-
					SARGENT.....	80	249	-	-
					SHERIDAN.....	29	60	-	-
					SIoux.....	11	52	-	-
					SLOPE.....	23	97	-	-
					STARK.....	38	161	-	-
					STEELE.....	30	89	-	-
					STUTSMAN.....	143	451	-	-
					TOWNER.....	41	109	-	-
					TRAILL.....	33	89	-	-
					WALSH.....	23	79	-	-
					WARD.....	74	232	-	-
					WELLS.....	78	255	-	-
					WILLIAMS.....	35	162	-	-
					NORTH DAKOTA, TOTAL.....	2 564	9 165	-	-
HORSES OF ALL AGES									
					ADAMS.....	99	356	17	26
					BARNES.....	119	369	15	58
					BENSON.....	92	462	24	204
					BILLINGS.....	109	520	17	40
					BOTTINEAU.....	143	404	17	36

NOT REPORTED SEPARATELY

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES--CON.					PONIES OF ALL AGES--CON.				
BOWMAN.....	108	669	27	127	RAMSEY.....	74	152	5	7
BURKE.....	86	340	23	68	RANSOM.....	67	166	8	42
BURLEIGH.....	151	838	35	171	RENVILLE.....	39	136	5	14
CASS.....	86	304	15	96	RICHLAND.....	96	250	6	11
CAVALIER.....	103	194	18	30	ROLETTE.....	49	94	4	7
DICKEY.....	104	319	14	24	SARGENT.....	67	150	6	8
DIVIDE.....	98	329	10	357	SHERIDAN.....	91	219	6	11
DUNN.....	280	1 289	43	145	SIoux.....	49	120	5	12
EDDY.....	67	331	9	73	SLOPE.....	47	105	4	5
EMMONS.....	134	533	17	64	STARK.....	136	307	14	32
FOSTER.....	43	151	10	32	STEELE.....	38	81	5	7
GOLDEN VALLEY.....	106	587	19	86	STUTSMAN.....	169	545	16	28
GRAND FORKS.....	77	328	16	77	TOWNER.....	66	150	6	17
GRANT.....	183	667	24	68	TRAILL.....	40	79	4	8
GRIGGS.....	57	143	6	8	WALSH.....	56	108	3	3
HETTINGER.....	62	194	8	15	WARD.....	133	388	21	64
KIDDER.....	123	435	21	89	WELLS.....	111	328	14	37
LA MOURE.....	73	227	10	28	WILLIAMS.....	88	197	11	25
LOGAN.....	75	230	19	80	NORTH DAKOTA, TOTAL.....	4 760	11 808	473	1 152
MCHENRY.....	222	715	30	63	MULES, BURROS, AND DONKEYS OF ALL AGES				
MCINTOSH.....	51	136	8	14	CASS.....	4	6	-	-
MCKENZIE.....	349	1 489	63	213	DIVIDE.....	4	6	-	-
MCLEAN.....	210	621	30	96	DUNN.....	3	6	-	-
MERCER.....	162	495	34	83	EMMONS.....	4	14	(D)	(D)
MORTON.....	245	749	44	114	MCKENZIE.....	3	4	-	-
MOUNTRAIL.....	238	1 157	37	216	MERCER.....	4	6	-	-
NELSON.....	88	170	8	13	MOUNTRAIL.....	4	9	(D)	(D)
OLIVER.....	122	417	10	76	SIoux.....	3	13	-	-
PEMBINA.....	58	129	4	8	STUTSMAN.....	6	9	-	-
PIERCE.....	83	236	5	28	WELLS.....	3	7	-	-
RAMSEY.....	82	193	7	16	WILLIAMS.....	3	5	-	-
RANSOM.....	89	358	11	336	ALL OTHER.....	37	84	4	7
RENVILLE.....	80	313	24	59	NORTH DAKOTA, TOTAL.....	78	171	4	7
RICHLAND.....	89	235	7	48	MILK GOATS				
ROLETTE.....	80	247	8	24	STEELE.....	3	6	-	-
SARGENT.....	41	87	4	7	ALL OTHER.....	22	140	4	37
SHERIDAN.....	94	289	12	40	NORTH DAKOTA, TOTAL.....	25	146	4	37
SIoux.....	85	410	17	47	OTHER GOATS				
SLOPE.....	82	298	19	46	BURKE.....	3	4	-	-
STARK.....	165	606	38	206	BURLEIGH.....	5	6	-	-
STEELE.....	26	61	7	15	CASS.....	4	10	(D)	(D)
STUTSMAN.....	158	525	25	70	DICKEY.....	5	20	-	-
TOWNER.....	71	184	5	8	DUNN.....	3	4	-	-
TRAILL.....	33	148	4	27	EMMONS.....	10	28	-	-
WALSH.....	87	181	9	13	KIDDER.....	4	4	-	-
WARD.....	253	868	49	116	LOGAN.....	3	4	-	-
WELLS.....	82	270	8	39	MCHENRY.....	8	13	-	-
WILLIAMS.....	210	735	34	83	MCINTOSH.....	6	11	-	-
NORTH DAKOTA, TOTAL.....	6 213	22 541	995	4 126	MCLEAN.....	4	6	-	-
PONIES OF ALL AGES					MERCER.....	4	4	-	-
ADAMS.....	48	94	5	9	MORTON.....	6	8	-	-
BARNES.....	116	268	6	11	PIERCE.....	4	6	(D)	(D)
BENSON.....	111	406	15	64	SHERIDAN.....	3	3	-	-
BILLINGS.....	32	70	4	7	STUTSMAN.....	3	4	-	-
BOTTINEAU.....	97	215	6	14	TRAILL.....	3	5	-	-
BOWMAN.....	43	96	5	7	WARD.....	6	8	-	-
BURKE.....	74	208	9	21	ALL OTHER.....	28	51	4	39
BURLEIGH.....	139	404	8	13	NORTH DAKOTA, TOTAL.....	112	199	4	39
CASS.....	91	170	9	20	HIVES OF BEES AND POUNDS OF HONEY SOLD				
CAVALIER.....	66	117	6	9	BARNES.....	6	156	3	8 800
DICKEY.....	79	190	10	12	BOWMAN.....	4	14	(D)	(D)
DIVIDE.....	70	150	12	83	CASS.....	6	3 226	6	288 150
DUNN.....	125	312	13	29	DICKEY.....	4	8 840	4	2 018 356
EDDY.....	87	274	10	38	GRAND FORKS.....	3	635	3	64 000
EMMONS.....	158	421	14	42	GRIGGS.....	3	752	(D)	(D)
FOSTER.....	62	146	4	6	MCHENRY.....	5	4 564	4	757 550
GOLDEN VALLEY.....	44	103	3	13	MCKENZIE.....	4	67	3	7 533
GRAND FORKS.....	62	123	5	6	MORTON.....	5	88	3	9 100
GRANT.....	153	431	16	47	RANSOM.....	4	64	3	6 505
GRIGGS.....	76	203	7	14	RICHLAND.....	9	2 525	8	199 700
HETTINGER.....	79	238	9	17	STARK.....	5	5 246	5	939 800
KIDDER.....	129	318	13	23	STUTSMAN.....	7	607	4	49 400
LA MOURE.....	76	171	14	33	WARD.....	(D)	(D)	3	1 000
LOGAN.....	105	249	14	31	ALL OTHER.....	35	6 702	27	1 978 615
MCHENRY.....	158	401	16	32	NORTH DAKOTA, TOTAL.....	100	33 486	76	6 328 509
MCINTOSH.....	81	179	9	14					
MCKENZIE.....	114	252	9	13					
MCLEAN.....	149	366	16	28					
MERCER.....	111	207	11	15					
MORTON.....	184	448	14	22					
MOUNTRAIL.....	121	257	4	8					
NELSON.....	86	224	6	24					
OLIVER.....	85	233	15	61					
PEMBINA.....	58	103	7	11					
PIERCE.....	75	186	6	17					

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
RABBITS AND SALES OF RABBITS OR PELTS					RABBITS AND SALES OF RABBITS OF PELTS--CON.				
BARNES.....	5	68	-	-	RENVILLE.....	3	17	-	-
BENSON.....	5	27	(D)	(D)	RICHLAND.....	5	23	-	-
BOTTINEAU.....	11	88	-	-	SHERIDAN.....	9	83	(D)	(D)
BOWMAN.....	3	9	-	-	SLOPE.....	4	8	-	-
BURKE.....	6	31	(D)	(D)	STARK.....	7	28	(D)	(D)
BURLEIGH.....	10	180	(D)	(D)	STEELE.....	4	19	-	-
CASS.....	7	28	-	-	STUTSMAN.....	16	126	(D)	(D)
DUNN.....	6	12	(D)	(D)	TRAILL.....	7	28	-	-
EMMONS.....	9	28	(D)	(D)	WALSH.....	9	33	(D)	(D)
FOSTER.....	3	37	-	-	WARD.....	10	35	-	-
GRAND FORKS.....	3	9	-	-	WILLIAMS.....	7	71	-	-
GRANT.....	4	8	-	-	WILL OTHER.....	27	259	24	736
LOGAN.....	4	29	-	-	NORTH DAKOTA, TOTAL.....	255	1 750	24	736
MCHENRY.....	8	138	(D)	(D)	CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
MCINTOSH.....	7	31	-	-	KIDDER.....	3	125	3	81
MCKENZIE.....	6	16	(D)	(D)	MCKENZIE.....	3	107	(D)	(D)
MCLEAN.....	7	14	-	-	STUTSMAN.....	5	285	4	328
MERCER.....	4	37	(D)	(D)	WARD.....	3	370	(D)	(D)
MORTON.....	15	102	-	-	ALL OTHER.....	40	2 613	38	2 784
MOUNTRAIL.....	4	18	(D)	(D)	NORTH DAKOTA, TOTAL.....	54	3 500	45	3 193
NELSON.....	4	9	(D)	(D)					
OLIVER.....	3	62	-	-					
PEMBINA.....	5	16	-	-					
RAMSEY.....	5	15	-	-					
RANSOM.....	3	8	-	-					

Class 1-5 Farms

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

	Harvested			Irrigated			Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS DRY)						BROMEGRASS SEED (POUNDS)					
ADAMS.....	112	6 401	4 433	-	-	KIDDER.....	5	260	39 000	1	70
BARNES.....	346	11 975	14 903	1	20	MCLEAN.....	3	514	71 290	-	-
BENSON.....	406	23 162	24 299	-	-	ALL OTHER.....	5	165	19 475	-	-
BILLINGS.....	91	4 580	3 380	1	20	NORTH DAKOTA, TOTAL.....	13	939	129 765	1	70
BOTTINEAU.....	329	16 424	17 800	-	-	SWEETCLOVER SEED (POUNDS)					
BOWMAN.....	94	5 636	4 358	1	1	BARNES.....	5	174	21 200	-	-
BURKE.....	234	15 802	16 578	-	-	BOTTINEAU.....	5	92	23 914	-	-
BURLEIGH.....	378	44 948	37 135	-	-	CASS.....	16	623	153 593	-	-
CASS.....	69	2 312	2 051	-	-	CAVALIER.....	4	294	26 700	-	-
CAVALIER.....	299	9 618	12 165	-	-	MCHENRY.....	9	133	16 800	-	-
DICKEY.....	285	21 546	23 452	-	-	MORTON.....	3	48	8 000	-	-
DIVIDE.....	237	10 365	13 058	-	-	PEMBINA.....	4	77	37 940	-	-
DUNN.....	276	18 991	16 234	1	20	PIERCE.....	5	112	21 999	-	-
EDDY.....	193	18 132	16 582	-	-	RANSOM.....	4	59	8 500	-	-
EMMONS.....	425	36 857	30 272	-	-	RICHLAND.....	37	1 023	357 908	-	-
FOSTER.....	136	7 427	7 154	-	-	ROLETTE.....	3	20	4 200	-	-
GOLDEN VALLEY.....	59	4 085	3 085	-	-	TRAILL.....	3	275	62 380	-	-
GRAND FORKS.....	185	7 745	7 802	-	-	WELLS.....	3	268	34 200	-	-
GRANT.....	290	16 838	14 938	-	-	ALL OTHER.....	16	485	98 524	-	-
GRIFFS.....	167	7 521	8 131	-	-	NORTH DAKOTA, TOTAL.....	117	3 683	875 858	-	-
HETTINGER.....	115	5 647	5 576	-	-	RASPBERRIES, RED (POUNDS)					
KIDDER.....	383	57 232	53 694	-	-	DICKEY.....	3	(2)	315	-	-
LA MOURE.....	326	14 475	15 406	-	-	PEMBINA.....	4	1	1 265	-	-
LOGAN.....	395	38 227	40 047	-	-	ALL OTHER.....	14	17	18 657	1	(2)
MCHENRY.....	581	92 033	81 577	12	2 157	NORTH DAKOTA, TOTAL.....	21	18	20 237	1	-
MCINTOSH.....	377	31 501	35 334	-	-	SUNFLOWER SEED					
MCKENZIE.....	209	15 560	12 723	5	383	BARNES.....	21	1 913	-	-	-
MCLEAN.....	575	35 651	37 823	-	-	CASS.....	188	19 205	-	2	238
MERCER.....	251	12 894	13 083	-	-	CAVALIER.....	3	142	-	-	-
MORTON.....	421	27 312	24 597	-	-	GRAND FORKS.....	156	16 234	-	-	-
MOUNTRAIL.....	413	27 483	27 273	1	100	LA MOURE.....	3	117	-	-	-
NELSON.....	324	14 603	15 879	-	-	PEMBINA.....	53	4 003	-	-	-
OLIVER.....	190	12 219	13 965	-	-	RANSOM.....	15	1 020	-	-	-
PEMBINA.....	96	4 202	4 541	-	-	RICHLAND.....	49	3 588	-	-	-
PIERCE.....	354	36 043	30 903	1	(D)	STEELE.....	50	3 435	-	-	-
RAMSEY.....	282	11 096	15 156	-	-	TRAILL.....	214	18 190	-	-	-
RANSOM.....	207	16 535	15 203	-	-	WARD.....	16	1 206	-	-	-
RENVILLE.....	112	3 871	4 107	-	-	WELLS.....	13	2 195	-	-	-
RICHLAND.....	349	20 380	19 869	-	-	WILLIAMS.....	5	208	-	-	-
ROLETTE.....	266	17 494	18 688	-	-	NORTH DAKOTA, TOTAL.....	781	71 248	-	2	238
SARGENT.....	296	18 998	19 349	-	-						
SHERIDAN.....	339	25 885	29 844	-	-						
STOUX.....	119	18 419	12 583	1	20						
SLOPE.....	62	4 272	3 102	-	-						
STARK.....	225	8 117	6 610	-	-						
STEELE.....	101	2 855	3 509	-	-						
STUTSMAN.....	523	32 483	34 250	-	-						
TOWNER.....	199	7 007	7 480	-	-						
TRAILL.....	47	814	1 029	-	-						
WALSH.....	337	14 537	16 074	-	-						
WARD.....	522	29 955	32 227	2	(D)						
WELLS.....	335	18 535	19 918	-	-						
WILLIAMS.....	176	6 895	7 479	5	208						
NORTH DAKOTA, TOTAL.....	14 118	973 595	956 708	31	5 329						

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHEL)									
ADAMS.....	382	90 188	2 110 867	-	-	272	68 452	1 610	-
BARNES.....	950	114 386	3 632 332	2	158	730	92 745	3 413	120
BENSON.....	260	32 588	1 000 743	-	-	139	17 052	645	9
BILLINGS.....	165	21 286	482 467	-	-	87	12 803	308	-
BOTTINEAU.....	555	71 439	2 141 877	-	-	263	35 349	1 097	11
BOWMAN.....	297	57 644	1 225 368	-	-	206	39 330	1 053	-
BURKE.....	512	98 379	2 919 466	-	-	203	40 547	915	4
BURLEIGH.....	626	76 730	1 711 455	4	325	276	34 702	1 018	5
CASS.....	1 260	134 800	4 223 900	-	-	1 032	110 601	5 282	996
CAVALIER.....	555	63 338	2 061 287	-	-	397	44 629	1 412	161
DICKEY.....	423	27 680	676 233	-	-	237	16 894	680	95
DIVIDE.....	470	93 742	2 845 294	1	116	99	14 875	326	2
DUNN.....	634	90 050	2 064 815	-	-	429	62 445	1 748	-
EDDY.....	223	26 554	796 862	-	-	163	19 705	614	3
EMMONS.....	812	96 208	2 005 427	-	-	343	40 198	1 283	5
FOSTER.....	259	28 596	919 289	-	-	195	23 037	751	178
GOLDEN VALLEY.....	195	37 613	787 269	-	-	142	29 999	705	10
GRAND FORKS.....	1 035	145 126	5 022 921	1	1	912	130 204	6 160	1 033
GRANT.....	672	106 485	2 434 206	2	62	360	64 341	1 551	-
GRIGGS.....	388	41 477	1 347 680	-	-	309	34 649	1 221	-
HETTINGER.....	541	164 430	3 998 036	-	-	409	137 269	3 019	18
KIDDER.....	427	38 566	818 380	3	254	117	12 209	343	2
LA MOURE.....	620	53 107	1 413 807	-	-	435	38 042	1 337	92
LOGAN.....	547	61 667	1 390 626	-	-	197	22 662	725	-
MCHENRY.....	775	110 911	2 865 281	-	-	454	67 046	1 976	7
MCINTOSH.....	588	55 940	1 130 815	-	-	226	21 992	675	8
MCKENZIE.....	589	89 392	2 270 789	81	2 145	344	55 978	1 424	6
MCLEAN.....	895	136 032	3 704 570	3	181	536	85 107	2 282	55
MERCER.....	548	73 742	1 788 554	2	79	301	43 888	1 154	4
MORTON.....	864	100 534	2 446 484	1	35	528	67 467	1 930	4
MOUNTRAIL.....	447	54 828	1 525 533	1	20	142	16 234	426	3
NELSON.....	140	14 423	505 787	-	-	106	12 174	445	-
OLIVER.....	355	39 588	916 931	2	55	200	25 206	660	11
PEMBINA.....	867	155 642	5 029 518	-	-	728	133 643	6 089	1 452
PIERCE.....	443	51 630	1 245 583	-	-	197	22 929	593	(2)
RAMSEY.....	174	21 248	717 509	-	-	75	8 845	290	21
RANSOM.....	494	34 702	974 326	2	101	367	28 268	1 128	54
RENVILLE.....	437	73 156	2 257 157	-	-	177	26 203	657	-
RICHLAND.....	1 182	68 671	1 855 708	1	35	868	51 274	2 804	182
ROLETTE.....	169	17 744	532 185	-	-	71	8 235	261	-
SARGENT.....	436	29 185	761 061	-	-	284	19 658	917	25
SHERIDAN.....	515	82 849	2 194 407	-	-	186	31 660	836	20
SIoux.....	156	23 316	388 425	-	-	58	9 631	266	30
SLOPE.....	243	58 150	1 380 881	-	-	187	46 557	1 075	3
STARK.....	689	114 276	2 826 769	1	55	496	90 603	2 259	6
STEELE.....	482	58 362	1 965 772	-	-	425	51 758	1 834	67
STUTSMAN.....	793	97 834	2 860 283	-	-	523	68 889	2 469	134
TOWNER.....	141	18 874	640 651	-	-	90	12 648	373	5
TRAILL.....	818	79 387	2 682 068	-	-	663	66 330	2 686	598
WALSH.....	1 003	131 165	4 722 235	1	1	860	116 241	5 052	1 412
WARD.....	734	98 253	3 052 825	-	-	395	53 615	1 337	78
WELLS.....	606	74 649	2 344 800	1	120	412	54 299	1 430	313
WILLIAMS.....	867	199 565	5 581 530	12	726	258	56 951	1 442	168
NORTH DAKOTA, TOTAL.....	29 258	3 936 127	109 199 044	121	4 469	18 109	2 496 068	81 986	7 410
DURUM WHEAT (BUSHEL)									
ADAMS.....	69	10 114	253 989	-	-	53	8 361	203	-
BARNES.....	577	61 534	1 955 471	-	-	471	52 654	1 993	131
BENSON.....	737	143 387	4 540 818	-	-	382	78 186	2 230	29
BILLINGS.....	4	416	9 600	-	-	2	296	8	-
BOTTINEAU.....	830	187 092	5 845 123	-	-	461	96 425	2 638	3
BOWMAN.....	79	11 617	265 612	-	-	63	9 625	269	-
BURKE.....	291	46 292	1 607 991	-	-	135	21 631	512	13
BURLEIGH.....	174	17 567	483 518	-	-	78	8 637	252	-
CASS.....	512	50 347	1 420 245	-	-	447	44 146	2 075	882
CAVALIER.....	918	161 325	5 376 624	-	-	638	114 185	3 551	294
DICKEY.....	314	26 882	744 951	-	-	231	21 812	809	130
DIVIDE.....	420	92 396	3 103 245	2	(0)	91	17 981	470	2
DUNN.....	26	1 826	54 487	-	-	16	1 029	24	-
EDDY.....	193	23 224	720 539	-	-	142	18 398	615	9
EMMONS.....	114	10 014	239 596	-	-	48	4 307	111	-
FOSTER.....	259	37 208	1 233 626	-	-	213	32 329	926	218
GOLDEN VALLEY.....	69	13 063	301 238	-	-	61	12 328	314	2
GRAND FORKS.....	388	34 558	1 146 811	-	-	348	30 377	1 250	270
GRANT.....	21	2 570	66 256	1	36	11	1 341	39	-
GRIGGS.....	245	27 346	906 327	-	-	212	24 328	878	-
HETTINGER.....	50	5 573	149 638	-	-	41	3 752	122	-
KIDDER.....	178	13 982	373 017	1	10	52	4 260	125	2
LA MOURE.....	558	58 008	1 648 035	-	-	419	46 195	1 610	142
LOGAN.....	200	16 582	444 948	-	-	82	8 602	295	-
MCHENRY.....	419	51 475	1 501 460	-	-	265	38 276	1 272	4
MCINTOSH.....	226	16 978	413 543	-	-	107	8 724	276	51
MCKENZIE.....	149	28 093	828 239	2	90	94	20 500	481	10
MCLEAN.....	765	136 543	4 487 700	-	-	447	87 655	2 164	49
MERCER.....	45	3 086	95 831	-	-	25	2 177	55	-
MORTON.....	39	4 707	139 653	-	-	23	3 347	84	7

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
<b>DURUM WHEAT (BUSHEL)--CON.</b>									
MOUNTRAIL.....	739	164 176	5 029 204	-	-	249	57 297	1 490	-
NELSON.....	667	109 927	3 651 043	-	-	564	95 221	3 523	37
OLIVER.....	4	264	7 495	-	-	3	254	10	-
PEMBINA.....	215	20 393	610 099	1	30	186	18 692	789	452
PIERCE.....	444	73 850	2 173 529	-	-	221	34 601	929	1
RAMSEY.....	727	172 966	5 875 267	1	75	422	99 780	2 918	277
RANSOM.....	207	15 220	4 110 630	1	(D)	153	12 254	460	69
RENVILLE.....	356	61 837	2 129 061	-	-	166	30 874	737	5
RICHLAND.....	231	11 387	299 307	-	-	165	9 069	599	64
ROLETTE.....	377	81 614	2 362 512	-	-	190	44 042	1 119	-
SARGENT.....	302	24 631	638 301	-	-	197	19 146	764	259
SHERIDAN.....	169	14 860	446 091	-	-	71	7 128	246	-
SIOUX.....	35	4 063	76 003	-	-	20	2 910	87	-
SLOPE.....	30	3 004	91 403	-	-	23	2 210	54	-
STARK.....	81	9 685	264 128	-	-	58	7 829	196	-
STEELE.....	215	22 509	757 116	-	-	203	21 471	716	67
STUTSMAN.....	770	125 624	4 010 508	-	-	587	105 339	3 317	699
TOWNER.....	629	177 318	5 510 311	-	-	373	102 699	2 845	107
TRAILL.....	239	18 340	534 046	-	-	222	17 378	846	171
WALSH.....	542	62 240	2 053 912	-	-	460	49 554	1 948	244
WARD.....	997	191 370	6 407 616	2	80	538	104 813	2 722	163
WELLS.....	620	92 904	2 988 681	-	-	429	66 708	1 991	139
WILLIAMS.....	341	65 352	2 129 590	21	1 040	93	16 888	330	54
NORTH DAKOTA, TOTAL.....	17 806	2 817 339	88 814 984	32	1 865	11 251	1 748 015	54 287	5 056
<b>MIXED GRAINS (BUSHEL)</b>									
ADAMS.....	3	310	3 654	-	-	-	-	-	-
BARNES.....	4	147	6 950	-	-	2	107	5	-
BOWMAN.....	4	515	18 000	-	-	3	230	7	-
BURLEIGH.....	4	94	1 846	-	-	-	-	-	-
CASS.....	3	317	14 770	-	-	3	317	14	-
EMMONS.....	3	243	2 689	-	-	-	-	-	-
GRIGGS.....	3	191	6 930	-	-	2	160	6	-
KIDDER.....	3	62	1 050	-	-	-	-	-	-
LA MOURE.....	6	400	13 000	-	-	3	155	4	2
MCHEMRY.....	4	210	5 600	-	-	1	5	(Z)	-
MCLEAN.....	3	86	2 830	-	-	-	-	-	-
MERCER.....	5	177	7 380	-	-	2	57	2	-
MORTON.....	7	458	13 920	-	-	1	61	1	-
OLIVER.....	3	120	7 000	-	-	-	-	-	-
RANSOM.....	7	435	12 405	-	-	2	168	5	-
RICHLAND.....	8	802	59 030	-	-	5	417	23	12
SARGENT.....	5	453	21 361	-	-	1	25	1	-
STUTSMAN.....	3	186	3 840	-	-	1	36	1	-
WALSH.....	4	690	32 490	-	-	4	690	20	12
ALL OTHER.....	39	2 063	57 100	1	14	9	455	18	-
NORTH DAKOTA, TOTAL.....	121	7 959	291 845	1	14	39	2 883	107	26
<b>FLAXSEED (BUSHEL)</b>									
ADAMS.....	18	652	9 150	-	-	1	40	1	-
BARNES.....	668	59 516	793 016	-	-	55	4 283	159	39
BENSON.....	410	39 120	477 187	-	-	27	2 493	121	5
BILLINGS.....	9	308	3 270	-	-	-	-	-	-
BOTTINEAU.....	497	45 145	508 676	-	-	14	667	26	-
BOWMAN.....	15	987	9 205	-	-	4	182	4	-
BURKE.....	132	9 610	115 159	-	-	9	448	11	1
BURLEIGH.....	400	44 896	460 035	-	-	7	301	9	-
CASS.....	755	62 156	764 412	-	-	118	10 102	399	40
CAVALIER.....	122	6 239	76 098	-	-	28	1 454	54	5
DICKEY.....	503	73 334	1 012 110	-	-	107	14 146	399	199
DIVIDE.....	83	4 417	57 398	-	-	5	179	2	-
DUNN.....	29	817	9 453	-	-	3	64	2	-
EDDY.....	237	32 268	367 422	-	-	13	1 814	38	-
EMMONS.....	514	78 340	853 285	-	-	10	1 110	68	-
FOSTER.....	268	35 142	414 782	-	-	26	4 389	87	68
GOLDEN VALLEY.....	5	276	2 180	-	-	2	56	2	-
GRAND FORKS.....	519	41 271	481 438	-	-	61	4 161	70	80
GRANT.....	68	3 818	55 536	-	-	5	445	13	-
GRIGGS.....	383	46 210	516 210	-	-	23	2 175	96	-
HETTINGER.....	51	2 217	29 676	-	-	8	255	8	-
KIDDER.....	255	20 786	243 254	1	180	3	298	8	-
LA MOURE.....	578	54 134	733 389	-	-	58	4 488	122	53
LOGAN.....	451	50 114	552 733	-	-	8	459	12	-
MCHEMRY.....	415	32 354	355 148	-	-	13	903	28	-
MCINTOSH.....	575	81 612	947 971	1	100	41	4 797	229	55
MCKENZIE.....	33	1 477	17 023	-	-	6	548	14	-
MCLEAN.....	675	62 274	686 563	-	-	18	1 578	23	7
MERCER.....	109	5 757	84 550	1	107	14	631	12	-
MORTON.....	83	2 902	33 003	-	-	3	75	4	-
MOUNTRAIL.....	179	9 369	114 514	-	-	16	587	14	-
NELSON.....	447	41 077	479 353	-	-	23	1 856	63	23
OLIVER.....	79	6 297	80 328	-	-	8	561	13	-
PEMBINA.....	147	8 471	97 141	-	-	41	1 849	70	35
PIERCE.....	363	41 005	468 097	-	-	12	747	47	(Z)

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
FLAXSEED (BUSHEL) --CON.									
RAMSEY.....	248	15 686	198 620	-	-	13	1 026	35	4
RANSOM.....	290	23 246	332 540	-	-	60	4 370	136	10
RENVILLE.....	266	23 122	272 696	-	-	7	576	17	-
RICHLAND.....	593	33 283	462 530	1	20	55	2 429	110	4
ROLETTE.....	96	6 217	69 421	-	-	7	388	12	-
SARGENT.....	306	26 523	382 557	-	-	58	6 049	161	74
SHERIDAN.....	310	26 153	296 657	-	-	2	80	3	-
SIOUX.....	29	1 830	19 336	-	-	-	-	-	-
SLOPE.....	14	869	10 837	-	-	1	26	1	-
STARK.....	34	1 371	16 905	-	-	4	271	6	-
STEELE.....	437	48 531	615 585	-	-	38	4 143	74	103
STUTSMAN.....	595	55 395	683 868	-	-	59	7 489	140	87
TOWNER.....	118	5 678	70 101	-	-	5	84	2	-
TRAILL.....	525	40 980	530 075	-	-	71	5 794	219	46
WALSH.....	353	19 110	221 839	-	-	78	4 389	75	105
WARD.....	520	44 153	542 565	-	-	26	3 538	57	11
WELLS.....	655	80 752	983 094	-	-	31	2 839	99	7
WILLIAMS.....	65	2 417	35 916	1	42	7	326	12	-
NORTH DAKOTA, TOTAL.....	5 529	459 684	17 653 907	5	449	1 312	111 958	3 387	1 061
BUCKWHEAT (BUSHEL)									
BURKE.....	5	212	3 940	-	-	-	-	-	-
CASS.....	9	716	8 837	-	-	2	387	-	24
GRAND FORKS.....	6	567	10 700	-	-	1	30	2	-
MCLEAN.....	3	44	860	-	-	-	-	-	-
PEMBINA.....	18	985	17 529	-	-	10	450	17	9
RICHLAND.....	11	421	9 250	-	-	2	134	8	-
SARGENT.....	6	324	5 433	-	-	2	90	6	-
TRAILL.....	8	414	7 015	-	-	-	-	-	-
WALSH.....	3	42	670	-	-	-	-	-	-
ALL OTHER.....	13	728	13 032	-	-	-	-	-	-
NORTH DAKOTA, TOTAL.....	82	4 453	77 266	-	-	17	1 091	33	33
PROSO MILLET (BUSHEL)									
BARNE.....	48	1 747	42 686	-	-	12	725	29	-
BOTTINEAU.....	4	162	2 699	-	-	-	-	-	-
BOWMAN.....	7	147	2 175	-	-	-	-	-	-
CASS.....	59	2 150	53 492	-	-	22	897	33	-
DICKEY.....	111	4 711	132 164	-	-	36	1 955	64	24
EMMONS.....	8	185	4 425	-	-	4	104	10	-
GRAND FORKS.....	9	340	5 924	-	-	4	144	6	-
GRANT.....	7	115	2 006	-	-	-	-	-	-
GRIGGS.....	3	125	1 950	-	-	-	-	-	-
KIDDER.....	3	38	710	-	-	-	-	-	-
LA MOURE.....	67	1 840	45 042	-	-	15	482	18	-
LOGAN.....	10	172	4 355	-	-	-	-	-	-
MCHENRY.....	6	148	6 064	-	-	1	120	8	-
MCINTOSH.....	15	162	4 470	-	-	-	-	-	-
MCLEAN.....	4	70	1 085	-	-	-	-	-	-
MORTON.....	3	53	754	-	-	-	-	-	-
PEMBINA.....	11	336	5 869	-	-	3	142	5	-
PIERCE.....	7	498	11 355	-	-	-	-	-	-
RANSOM.....	268	13 091	354 338	-	-	144	7 722	263	11
RENVILLE.....	4	43	758	-	-	-	-	-	-
RICHLAND.....	169	4 945	115 823	-	-	29	1 200	52	-
SARGENT.....	356	22 441	606 046	-	-	123	9 393	349	24
SHERIDAN.....	5	72	1 142	-	-	-	-	-	-
STARK.....	4	28	359	-	-	1	10	(2)	-
STEELE.....	6	114	2 745	-	-	-	-	-	-
STUTSMAN.....	8	117	3 755	-	-	-	-	-	-
TRAILL.....	23	1 364	33 146	-	-	6	732	11	44
WALSH.....	4	158	2 715	-	-	-	-	-	-
WELLS.....	3	43	688	-	-	-	-	-	-
ALL OTHER.....	20	553	9 559	-	-	1	130	3	-
NORTH DAKOTA, TOTAL.....	1 252	55 968	1 458 299	-	-	401	23 756	851	103
EMMER AND SPELT (BUSHEL)									
ADAMS.....	3	56	2 150	-	-	2	30	1	-
BENSON.....	4	178	6 400	-	-	-	-	-	-
BILLINGS.....	3	39	1 940	-	-	2	36	1	-
BOTTINEAU.....	3	29	603	-	-	-	-	-	-
BOWMAN.....	8	517	22 855	-	-	6	250	9	-
BURLEIGH.....	13	405	16 810	-	-	4	80	4	-
CASS.....	4	22	1 100	-	-	-	-	-	-
DICKÉY.....	3	40	1 600	-	-	-	-	-	-
DUNN.....	7	106	4 045	-	-	3	64	2	-
EDDY.....	5	184	5 900	-	-	-	-	-	-
EMMONS.....	27	746	28 086	-	-	3	194	7	-
GRANT.....	18	356	14 310	-	-	2	20	1	-
KIDDER.....	11	390	10 170	-	-	-	-	-	-
LOGAN.....	7	76	2 570	-	-	-	-	-	-
MCHENRY.....	5	69	1 625	-	-	2	26	1	-



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
<b>EMMER AND SPELT (BUSHELS)--CONTINUED</b>									
MCINTOSH.....	16	198	6 960	-	-	1	11	1	-
MCKENZIE.....	7	295	15 870	-	-	1	40	11	-
MCLEAN.....	13	188	7 995	-	-	-	-	-	-
MERCER.....	13	85	2 895	-	-	-	-	-	-
MORTON.....	14	196	6 728	-	-	4	55	4	-
MOUNTRAIL.....	12	364	14 920	-	-	-	-	-	-
OLIVER.....	14	195	5 999	-	-	1	20	(2)	-
SHERIDAN.....	4	42	1 160	-	-	-	-	-	-
SIOUX.....	4	114	4 534	-	-	-	-	-	-
STARK.....	18	260	11 130	-	-	4	51	2	-
STUTSMAN.....	7	109	5 440	-	-	1	20	1	-
WARD.....	7	209	11 450	-	-	2	87	2	-
WILLIAMS.....	4	53	1 810	-	-	-	-	-	-
ALL OTHER.....	15	976	23 920	-	-	6	498	15	-
NORTH DAKOTA, TOTAL.....	269	6 497	240 975	-	-	44	1 482	62	-
<b>SAFFLOWER (POUNDS)</b>									
CASS.....	3	100	88 950	-	-	2	70	6	-
GRAND FORKS.....	6	214	159 610	-	-	1	40	1	-
PEMBINA.....	3	108	105 415	-	-	1	40	-	1
TRAILL.....	9	257	214 867	-	-	-	-	-	-
WILLIAMS.....	3	58	53 000	-	-	-	-	-	-
ALL OTHER.....	8	339	238 250	-	-	1	40	2	-
NORTH DAKOTA, TOTAL.....	32	1 076	860 092	-	-	5	190	9	1
<b>MUSTARD SEED (POUNDS)</b>									
BOTTINEAU.....	5	282	195 050	-	-	1	82	2	-
PEMBINA.....	3	292	186 000	-	-	1	52	2	-
WALSH.....	6	762	367 737	-	-	3	340	14	-
ALL OTHER.....	6	344	240 034	-	-	-	-	-	-
NORTH DAKOTA, TOTAL.....	20	1 680	988 821	-	-	5	474	18	-
<b>DRY FIELD AND SEED BEANS (100 LB. BAGS)</b>									
CASS.....	15	918	8 391	-	-	2	146	6	-
CAVALIER.....	3	215	1 565	-	-	-	-	-	-
GRAND FORKS.....	66	5 693	52 691	-	-	6	862	24	7
MCKENZIE.....	52	1 961	25 394	50	1 908	5	187	12	-
PEMBINA.....	129	9 219	84 516	-	-	14	673	23	17
RICHLAND.....	27	1 703	17 866	1	60	2	37	3	-
STEELE.....	31	2 081	21 187	-	-	1	120	6	-
TRAILL.....	64	4 984	63 022	-	-	6	431	14	3
WALSH.....	28	3 150	29 302	-	-	4	594	5	21
ALL OTHER.....	8	329	3 508	2	100	1	95	7	-
NORTH DAKOTA, TOTAL.....	423	30 253	307 442	53	2 068	41	3 145	100	48
<b>DRY FIELD AND SEED PEAS (POUNDS)</b>									
PEMBINA.....	26	1 653	1 969 976	-	-	9	380	10	16
WALSH.....	19	1 016	1 262 460	-	-	4	265	7	1
ALL OTHER.....	9	481	458 880	-	-	1	152	-	3
NORTH DAKOTA, TOTAL.....	54	3 150	3 691 316	-	-	14	797	17	20
<b>SUGAR BEETS FOR SUGAR (TONS)</b>									
CASS.....	97	13 557	202 705	-	-	97	13 557	843	553
GRAND FORKS.....	112	12 887	183 302	-	-	112	12 887	1 125	233
MCKENZIE.....	82	6 271	106 431	80	6 139	82	6 262	1 189	144
OLIVER.....	3	340	5 899	3	340	3	340	78	-
PEMBINA.....	230	23 033	287 595	-	-	230	22 808	2 106	428
RICHLAND.....	46	5 037	63 527	2	198	46	5 027	514	101
TRAILL.....	89	9 744	143 267	-	-	89	9 727	738	208
WALSH.....	192	20 505	270 239	-	-	192	20 397	2 078	463
WILLIAMS.....	25	3 565	55 606	25	3 488	25	3 565	616	56
ALL OTHER.....	6	675	8 432	4	505	6	675	93	40
NORTH DAKOTA, TOTAL.....	882	95 614	1 327 003	114	10 670	882	95 245	9 380	2 226

Class 1-5 Farms

Table 4. Vegetables: 1969

	Harvested		Irrigated		Harvested		Irrigated	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
<b>DRY ONIONS</b>								
PEMBINA.....	3	2	-	-	-	-	-	-
ALL OTHER.....	19	8	4	6	-	-	-	-
NORTH DAKOTA, TOTAL.....	22	10	4	6	-	-	-	-
<b>GREEN PEAS</b>								
ALL OTHER.....	-	-	-	-	16	34	1	(2)
NORTH DAKOTA, TOTAL.....	-	-	-	-	16	34	1	-

Class 1-5 Farms

Table 4. Vegetables: 1969

			Irrigated				Irrigated	
	Farms reporting	Acres harvested	Farms reporting	Acres	Farms reporting	Acres harvested	Farms reporting	Acres
CABBAGE								
PEMBINA.....	3	-	2	-	CASS.....	3	1	-
ALL OTHER.....	13	6	7	5	ALL OTHER.....	10	10	2
NORTH DAKOTA TOTAL.....	16	6	9	5	NORTH DAKOTA TOTAL.....	13	11	2

Table 5, Fruits, Nuts: 1969, will not be published for North Dakota 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
ADAMS.....	199	-	-	-	-	-	-	18	179	10	34	1
BARNE.....	895	-	-	-	1	-	2	50	172	3	77	-
BENSON.....	662	-	-	-	-	-	-	28	112	10	56	11
BILLINGS.....	43	-	-	-	-	-	-	9	127	45	22	-
BOTTINEAU.....	913	-	-	2	-	-	1	24	105	5	41	1
BOWMAN.....	164	-	-	-	-	-	-	7	166	27	11	-
BURKE.....	508	-	-	-	-	-	-	8	84	5	34	-
BURLEIGH.....	270	-	-	4	-	-	1	30	364	13	101	14
CASS.....	1 169	-	-	36	1	1	6	45	184	6	80	7
CAVALIER.....	1 114	-	-	1	-	-	2	8	47	4	19	-
DICKEY.....	314	-	-	-	-	-	2	30	336	9	74	5
DIVIDE.....	567	-	-	-	-	-	-	2	58	1	22	2
DUNN.....	154	-	-	-	-	-	1	35	413	37	106	-
EDDY.....	219	-	-	-	-	-	-	12	116	3	38	3
EMMONS.....	297	-	-	-	-	-	1	127	359	14	134	-
FOSTER.....	289	-	-	-	-	-	1	9	75	4	25	-
GOLDEN VALLEY.....	115	-	-	2	-	-	-	13	95	22	15	1
GRAND FORKS.....	866	-	-	143	-	-	4	19	50	2	60	5
GRANT.....	188	-	-	-	-	-	-	57	414	15	108	-
GRIGGS.....	381	-	-	-	-	-	3	26	88	2	18	1
HETTINGER.....	368	-	-	-	-	-	-	34	108	8	59	2
KIDDER.....	92	-	-	-	-	-	1	32	357	12	108	4
LA MOURE.....	534	-	-	-	-	-	7	76	193	4	114	-
LOGAN.....	227	-	-	-	-	-	-	64	217	16	127	-
MCHENRY.....	583	-	-	3	-	-	-	71	275	9	121	1
MCINTOSH.....	249	-	-	-	-	-	-	67	188	9	177	-
MCKENZIE.....	343	-	-	53	-	-	3	9	317	42	36	-
MCLEAN.....	915	-	-	-	-	-	-	43	214	9	93	-
MERCER.....	168	-	-	-	-	-	-	43	265	17	130	-
MORTON.....	174	-	-	-	-	-	-	138	532	48	139	1
MOUNTRAIL.....	694	-	-	1	-	-	1	23	142	14	52	3
NELSON.....	655	-	-	-	-	-	9	11	38	1	31	2
OLIVER.....	60	-	-	-	-	-	-	37	208	6	79	-
PEMBINA.....	599	-	-	186	-	-	1	5	75	4	47	2
PIERCE.....	461	-	-	-	-	-	2	52	107	4	80	-
RAMSEY.....	741	-	-	-	-	-	7	8	39	-	17	7
RANSOM.....	295	-	-	1	-	1	1	30	272	6	57	-
RENVILLE.....	512	-	-	-	-	-	1	7	21	2	9	1
RICHLAND.....	939	-	-	12	-	-	7	85	315	7	107	3
ROLETTE.....	323	-	-	2	-	-	-	22	110	15	46	6
SARGENT.....	281	-	-	3	-	-	1	44	268	4	92	-
SHERIDAN.....	308	-	-	-	-	-	-	49	123	6	92	1
SIOUX.....	26	-	-	-	-	-	-	16	146	26	12	1
SLOPE.....	131	-	-	-	-	-	-	2	99	20	32	-
STARK.....	273	-	-	-	-	-	-	98	295	10	129	4
STEELE.....	494	-	-	-	-	-	4	8	31	-	17	1
STUTSMAN.....	736	-	-	-	-	-	2	82	316	11	136	3
TOWNER.....	624	-	-	7	-	-	4	4	20	-	18	3
TRAILL.....	726	-	-	69	-	-	3	20	40	-	45	9
WALSH.....	896	-	-	239	-	-	-	21	62	3	47	6
WARD.....	1 042	-	-	-	1	-	1	63	158	7	61	8
WELLS.....	675	-	-	-	-	-	4	47	91	8	58	8
WILLIAMS.....	785	-	-	12	-	-	1	6	151	17	37	7
NORTH DAKOTA TOTAL.....	25 256	-	-	776	3	2	84	1 874	9 337	582	3 480	134

# APPENDIXES

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# Appendix A. Explanatory Materials

## DEFINITIONS AND EXPLANATIONS

### 1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

### 2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

#### Enumeration Method

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

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

#### The Mailing List

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

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

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

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

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

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

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

#### The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

### The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

### Coverage of Outlying Areas

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

### Followup Procedures

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

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

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

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

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

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

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

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

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

## 3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than \$2,500. For North Dakota, data were imputed for about 9 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 99 percent of the farms with a total value of agricultural products sold in 1969 of \$2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 99 percent of the total value of agricultural production for the State.

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

#### 6. COMPARABILITY OF DATA

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

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

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

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

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

##### Table 1

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

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

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

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

##### Table 2

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

##### Table 3

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

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

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

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

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

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

#### Table 4

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

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

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

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

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

#### Table 5

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

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

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

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

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

#### Table 7

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

#### Table 8

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

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

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

#### Table 9

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

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

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

*Livestock ranches.* See classification of farms in section 8.

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

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

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

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



**Table 10**

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

**Table 13**

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

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

**Table 14**

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

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

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

**Table 16**

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

**Table 21**

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

*Soybeans for beans.* See note for table 8.

*All hay.* See note for table 8.

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

**Table 22**

*Forest products.* See note for table 9.

**Table 24**

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

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

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

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

*Forest products sold.* See note for table 9.

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

*Commercially mixed formula feeds.* See note for table 5.

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

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

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

*All other production expenses.* See note for table 5.

*Soybeans for beans.* See note for table 8.

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

**Tables 25 to 30**

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

**8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS****Definitions and Explanations**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

*Tobacco*—Tobacco.

*Cotton*—Cotton and cottonseed.

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

*Vegetable*—Vegetables.

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

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

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

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

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

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

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

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

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

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

## 9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For North Dakota, about 7 percent of the total farms were subjected to sampling. By final census classification, about 51 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 2 and 6 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

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

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

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

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

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

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

Table C presents the relative standard errors for estimated totals by number of farms reporting the item, according to the levels determined from tables A and B.

Table C shows percentage limits such that the chances are 68 out of 100 that the difference between an estimate based wholly or in part on a sample of farms and the figure that would have been obtained if the information had been collected and tabulated for all farms would be no more than the percentage specified. The chances are about 99 out of 100 that the difference would be less than 2 1/2 times the percentage given in table C. The percentage given in table C takes into account the fact that data for the items listed were collected for all farms with a value of farm products sold of \$10,000 or more.

The use of the tables may be illustrated by the following example: In a hypothetical State, 1,900 farms reported 5,068,000 bushels of corn harvested for grain on 62,100 acres. Table A shows that, for the State, measures for cropland harvested and for bushels of corn harvested have sampling reliability at level "1."

Since table C for our hypothetical State doesn't show a value for 1,900 farms reporting, we use straight-line interpolation to obtain a relative standard error of 7/10 percent. The standard error of the estimate of 5,068,000 bushels is then about 36,000 bushels. For the number of acres of corn harvested, the standard error is about 435 acres for an estimate of 62,100 acres. The number of farms reporting corn harvested is also a sample estimate, and its level from table A ("Farms having the item") is level "2," so that the standard error on an estimate of 1,900 farms is about 9/10 percent (using the line for 2,000 farms) or 17 farms.

At the 99-percent confidence level, the estimate of 5,068,000 bushels of corn harvested for grain may have an error of as much as 90,000 bushels (2 1/2 times 36,000) which means that the production determined in a complete census would most likely be between 4,978,000 and 5,158,000 bushels. For the number of farms reporting corn harvested, the 99-percent level corresponds to an estimate with a standard error of 42 farms, so that the number of farms actually having corn harvested is probably between 1,858 and 1,942.

Table A. Level of Sampling Reliability of State and County Totals for Selected Items

	State tables						County tables						
	Total farms	Small farms	Economic class				Part retirement	Total farms			Small farms		
			4	5	6	Part time		High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	1	4	1	1	4	4	4	3	2	1	4	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	6	1	3	6	6	5	4	3	2	6	5	4
Value of land and buildings.....dollars..	1	6	1	2	6	5	6	4	3	2	6	5	4
Owned and rented land.....acres..	1	7	1	5	6	8	5	7	6	5	7	6	5
Cropland.....acres..	1	6	1	2	6	6	5	4	3	2	6	5	4
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	5	1	1	5	6	5	4	3	2	5	4	3
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	2	4	6	5	5	4	3	6	5	4
Livestock products.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	3
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Commercial feed.....dollars..	1	5	1	3	5	5	5	5	4	3	5	4	3
Commercial fertilizer.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Fuel.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Hired labor.....dollars..	1	6	1	3	6	6	6	5	4	3	6	5	4
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:													
Cattle on place.....number..	1	5	1	2	5	5	5	4	3	2	5	4	3
Pigs on place.....number..	1	5	1	3	5	5	6	5	4	3	5	4	3
Hens on place.....number..	1	6	1	3	5	6	5	5	4	3	6	5	4
Crops harvested:													
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
Potatoes.....bushels..	1	6	1	2	6	6	6	5	4	3	6	5	4

**Table B. Classification of Counties Into Sampling-Error Category**

	All farms			Small farms		
	Low			High	Medium	Low
Adams	Grant	Ransom	Barnes	McLean	Cavalier	Adams
Barnes	Griggs	Renville	Benson	Mercer	Griggs	Sioux
Benson	Hettinger	Richland	Billings	Morton	Kidder	Steele
Billings	Kidder	Rolette	Bottineau	Mountrail	Nelson	
Bottineau	La Moure	Sargent	Bowman	Oliver	Ramsey	
Bowman	Logan	Sheridan	Burke	Pembina	Slope	
Burke	McHenry	Sioux	Burleigh	Pierce	Walsh	
Burleigh	McIntosh	Slope	Cass	Ransom		
Cass	McKenzie	Stark	Dickey	Renville		
Cavalier	McLean	Steele	Divide	Richland		
Dickey	Mercer	Stutsman	Dunn	Rolette		
Divide	Morton	Towner	Eddy	Sargent		
Dunn	Mountrail	Traill	Emmons	Sheridan		
Eddy	Nelson	Walsh	Foster	Stark		
Emmons	Oliver	Ward	Golden Valley	Stutsman		
Foster	Pembina	Wells	Grand Forks	Towner		
Golden Valley	Pierce	Williams	Grant	Traill		
Grand Forks	Ramsey		Hettinger	Ward		
			La Moure	Wells		
			Logan	Williams		
			McHenry			
			McIntosh			
			McKenzie			

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

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

## 10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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







# 1969 Census of Agriculture

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

### COUNTY REPORT TEXT

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

#### Individual County Reports

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

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

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

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

#### County Data for Miscellaneous Crop and Livestock Items

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

#### State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

#### How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

## Comparability of Data

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

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

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

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

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

## Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

## The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and 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

Bullet Bureau No. 41-S6875, Approval Expires December 1970

FORM 69-A1-24  
1-9-69


U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

**CENSUS OF AGRICULTURE — 1969**

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

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

34

**Please read** 


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

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

CENSUS USE ONLY	010	011	012	013		
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**Section 1 - ACREAGE in 1969, OWNERSHIP, and LAND VALUE**

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

1. Land owned  None
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
3. Land rented or leased to others - Include land subleased and land worked on shares by others  None
4. Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space 
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
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?  1  Yes  2  No
7. How many persons rented or leased land from you in 1969? - Include those working land on shares.  None
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


Acres	Your estimate of the current market value of these acres and the buildings on them	
	CENTS NOT REQUIRED	
	Dollars	Cents
014	015	\$
016	017	\$
018	019	\$
020	These are the ACRES in "THIS PLACE" for this census report	

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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Corporations - include railroad land	026	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. State lands - school lands, etc.	027	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Indian lands - tribal or reservation, leased	028	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Federal lands - include leased acreage of Taylor Grazing lands (See Leaflet)	029	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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.

Regular Report Form-Continued

Section 3 - Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4. Please read Leaflet, section 3, before answering item 1a.

Reminder: If the same land was used for two or more purposes, report that land only once - in the first item that applies.

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

1. Cropland	041	
a. Cropland harvested - Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products	042	Acres
b. Cropland used only for pasture or grazing	043	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	044	Acres
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	045	Acres
e. Cropland in cultivated summer fallow	046	Acres
f. Cropland idle	047	Acres
2. Woodland - Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	048	Acres
a. Woodland pastured	049	Acres
b. Woodland not pastured	050	Acres
3. Other pastureland and rangeland - Include here any pasture other than cropland and woodland pasture.	051	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	052	Acres
b. Pastureland and rangeland not improved	052	Acres
4. All other land - Include here any land not reported above.		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		Acres
5. Total acres in this place - Please add the acres in items 1 through 4 and enter the total in this space (This total should be the same as the total in section 1, item 4.)		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 None

1. How many acres of land in this place were irrigated at any time in 1969? 054  
 If "None," go to Section 5 Acres

2. How many acres of - 055

a. Cropland harvested (reported in section 3, item 1a) were irrigated? Acres

b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated? 056  
Acres

c. Other pastureland (reported in section 3, item 3a) were irrigated? 057  
Acres

d. Any other lands were irrigated? - Specify land use 058  
Acres

Method of irrigation in 1969

3. How many acres were irrigated in 1969 by each of the following methods - (If more than one method was used on the same field the total of these acres will be greater than item 1 above.) 059

a. Sprinklers? Acres

b. Furrows or ditches? 060  
Acres

c. Flooding? 061  
Acres

d. Subirrigation? (Water applied below ground surface, or artificial control of ground water) 062  
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

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)? 064  
Percent

c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm) 065  
Percent

Give name and address of each water supplier.  
 (Use "Remarks," page 12 if more space is needed.)

1. \_\_\_\_\_ 2. \_\_\_\_\_

Estimated quantity of water used in 1969

5. Please estimate the quantity of water used for irrigation in 1969 - (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.) Acres-foot/Tenths

a. Acre-feet (One acre-foot covers one acre, one foot deep) 066  
10

b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season) 067  
Gallons

c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered.

(1) Depth applied 068  
Inches

(2) Area covered 069  
Acres

Regular Report Form-Continued

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

070

Yes - Complete this section

No - Go to Section 6

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

1. A farm system which is independent of an organized drainage district or other public agency .....
2. A farm system which drains into the system of an organized drainage district or other public agency .....
3. A system installed entirely by an organized drainage district or other public agency .....

Acres artificially drained

Total	By systems installed since January 1, 1969	
	071	072
073	074	
075	076	

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

Yes - Complete this section

No - Go to Section 7

1. Cropland used only for pasture (reported in section 3, item 1b) fertilized .....
2. Other pastureland (reported in section 3, item 3a) fertilized .....

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
077	078		079	
			/10	/10
080	081		082	
			/10	/10

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

Yes - Complete this section

No - Go to Section 8

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

083	Acres
084	Acres
085	Acres

Please read...

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

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

Yes - Complete this section

No - Go to Section 9

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn .....
2. Field corn for silage .....
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.) .....

Acres harvested	Quantity harvested	Acres irrigated
086	087	089
	or Bushels	
	Hundredweight	
090	091	092
	Tons, green weight	
093		094

4. Commercial fertilizer used on field corn .....

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
095	096		097	
			/10	/10

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

Yes - Complete this section

No - Go to Section 10

1. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds .....
2. Sorghums for silage .....
3. Sorghums cut for dry forage or hay .....
4. Sorghums hogged or grazed (Do not include here acres already reported in items 1, 2, or 3.) .....

Acres harvested	Quantity harvested	Acres irrigated
098	099	101
	or Bushels	
	Pounds	
102	103	104
	Tons, green weight	
105	106	107
	Tons, dry weight	
108		109

5. Commercial fertilizer used on sorghums .....

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
110	111		112	
			/10	/10

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 11

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 14

	Acres harvested		Quantity harvested	Acres irrigated		Commercial fertilizer used			
	Acres	Tenths		Acres	Tenths	Dry		Liquid or gas	
						Whole tons	Tenths	Whole tons	Tenths
1. Irish potatoes . . . . .	180	10	Hundred-weight	2	3	4	5	10	10
2. Sweetpotatoes . . . . .	161	10	Bushels	2	3	4	5	10	10
3. Tobacco - all types . . . . .	162	10	Pounds	2	3	4	5	10	10

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

Yes - Complete this section

No - Go to Section 15

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

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

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

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

Yes - Complete this section

No - Go to Section 16

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

- |                                  |     |  |     |                             |     |  |     |
|----------------------------------|-----|--|-----|-----------------------------|-----|--|-----|
| Name                             | No. | Name                                     | No. | Name                        | No. | Name   | No. |
| Austrian winter peas . . . . .   | 197 | White clover seed . . . . .              | 204 | Kentucky bluegrass seed     | 210 | Vetch seed, other than hairy . . . . .                             | 216 |
| Bahia grass seed . . . . .       | 198 | Fescue seed:                             |     | other than Merion . . . . . | 211 | Wheatgrass seed . . . . .  | 217 |
| Bentgrass seed . . . . .         | 199 | Chewings . . . . .                       | 205 | Lupine seed . . . . .       | 212 | All other seeds . . . . .  | 218 |
| Birdsfoot trefoil seed . . . . . | 200 | Red . . . . .                            | 206 | Redtop seed . . . . .       | 213 | (millet (foxtail), bluestem, canarygrass, etc.) - Write name above |     |
| Alsike clover seed . . . . .     | 201 | Tall (Ky. 3) and extra . . . . .         | 207 | Ryegrass seed . . . . .     | 214 |  |     |
| Crimson clover seed . . . . .    | 202 | Other . . . . .                          | 208 | Sudan grass seed . . . . .  | 215 |  |     |
| Ladino clover seed . . . . .     | 203 | Merion Kentucky bluegrass seed . . . . . | 209 | Hairy vetch seed . . . . .  |     |  |     |

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 20 on page 7

1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees

Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used					
				Acres fertilized	Dry Whole tons	Liquid or gas Whole tons			
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

1. Apples
2. Peaches, clingstone
3. Peaches, freestone
4. Pears, Bartlett
5. Pears, other than Bartlett
6. Cherries, tart
7. Cherries, sweet
8. Avocados (See Leaflet, section 17)
9. Dates
10. Grapes, American type
11. Grapes, European type
  - a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry
  - b. Table varieties
  - c. Wine varieties
12. Plums
13. Prunes - Report quantity harvested in one unit only - either pounds fresh or tons dry
14. Apricots
15. Olives (See Leaflet, section 17)
16. Figs - Report quantity harvested in one unit only - either pounds fresh or tons dry

Acres	Tenths	Trees or vines of all ages		Quantity harvested
		Number not of bearing age	Number of bearing age	
240	10	1	2	3 Pounds
241	10	1	2	3 Pounds
242	10	1	2	3 Pounds
243	10	1	2	3 Pounds
244	10	1	2	3 Pounds
245	10	1	2	3 Pounds
246	10	1	2	3 Pounds
247	10	1	2	3 Pounds
248	10	1	2	3 Pounds
249	10	1	2	3 Pounds
250	10	1	2	3 or 4 Tons, fresh or 10 Tons, dry
251	10	1	2	3 or 4 Tons, fresh or 10 Tons, dry
252	10	1	2	3 or 4 Tons, fresh or 10 Tons, dry
253	10	1	2	3 or 4 Pounds, fresh or 10 Tons, dry
254	10	1	2	3 or 4 Pounds, fresh or 10 Tons, dry
255	10	1	2	3 or 4 Tons, fresh or 10 Tons, dry
256	10	1	2	3 or 4 Tons, fresh or 10 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

1. Valencia oranges
2. Navel oranges
3. Temple oranges
4. Other oranges
5. Tangerines and mandarins
6. Tangelos
7. Grapefruit
8. Lemons
9. Limes
10. Kumquats

Acres	Tenths	Trees of all ages		Quantity harvested in 1968-69 from bloom of 1968
		Number not of bearing age	Number of bearing age	
270	10	1	2	3 Field boxes
271	10	1	2	3 Field boxes
272	10	1	2	3 Field boxes
273	10	1	2	3 Field boxes
274	10	1	2	3 Field boxes
275	10	1	2	3 Field boxes
276	10	1	2	3 Field boxes
277	10	1	2	3 Field boxes
278	10	1	2	3 Pounds
279	10	1	2	3 Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 - Were there any NUT TREES on this place in 1969? (See Leaflet, section 19.)

Yes - Complete this section

No - Go to Section 20

1. Walnuts, English or Persian
2. Almonds
3. Pecans, improved
4. Pecans, wild and seedling
5. Filberts and hazelnuts
6. Tung nuts
7. Other fruit and nut trees - Give name

Acres	Tenths	Trees of all ages		Quantity harvested
		Number not of bearing age	Number of bearing age	
280	10	1	2	3 10 Tons
281	10	1	2	3 10 Tons
282	10	1	2	3 Pounds
283	10	1	2	3 Pounds
284	10	1	2	3 Pounds
285	10	1	2	3 Pounds in husk
286	10	1	2	3 Pounds



Regular Report Form-Continued

Section 20 - Were any BERRIES harvested for sale from this place in 1969?

Yes - Complete this section

No - Go to Section 21

	Acres harvested		Quantity harvested (1 quart = 1½ pounds)	Acres irrigated	
	Report tenths of acres	Tenths		Report tenths of acres	Tenths
1. Strawberries .....	290	1/10	Pounds	2	1/10
2. Raspberries, red .....	291	1/10	Pounds	2	1/10
3. Raspberries, black .....	292	1/10	Pounds	2	1/10
4. Cranberries .....	293	1/10	100-lb. barrels	2	1/10
5. Other berries - Enter name and No. from list below		1/10	Pounds	2	1/10
Name _____ No. _____		1/10	Pounds	2	1/10

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries .....	294	Blueberries, wild .....	296	Gooseberries .....	299	All other berries - Write name above .....	302
Blueberries, tame .....	295	Currants .....	298	Loganberries .....	300		
				Youngberries .....	301		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used			
			Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
6. Commercial fertilizer used on berries .....	303	1/10	304	1/10	305	1/10

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		Acres irrigated	Tenths
	Report tenths of acres	Tenths		
1. Tomatoes .....	310	1/10	1	1/10
2. Sweet corn .....	311	1/10	1	1/10
3. Cucumbers and pickles .....	312	1/10	1	1/10
4. Watermelons .....	313	1/10	1	1/10
5. Snap beans, bush and pole .....	314	1/10	1	1/10
6. Dry onions .....	315	1/10	1	1/10
7. Lettuce and romaine .....	316	1/10	1	1/10
8. Asparagus .....	317	1/10	1	1/10
9. Cantaloups, Persians, and muskmelons .....	318	1/10	1	1/10
10. Sweet peppers, except pimientos .....	319	1/10	1	1/10
11. Green peas .....	320	1/10	1	1/10
12. Cabbage .....	321	1/10	1	1/10
13. Squash .....	322	1/10	1	1/10
14. Green lima beans .....	323	1/10	1	1/10
15. Other vegetable crops - Enter name and No. from list below		1/10	1	1/10
Name _____ No. _____		1/10	1	1/10
Name _____ No. _____		1/10	1	1/10

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes .....	334	Cauliflower .....	340	Hot peppers .....	346	Spinach .....	352
Beets .....	335	Celery .....	341	Kale .....	347	Turnips .....	353
Blackeyes and other green cowpeas .....	336	Eggplant .....	342	Mustard greens .....	348	All other vegetables .....	354
Broccoli .....	337	Escarole, endive, and chicory .....	343	Pumpkins .....	349	(pimientos, turnip greens, etc.) - Write name above	
Brussels sprouts .....	338	Garlic .....	344	Radishes .....	350		
Carrots .....	339	Honeydew melons .....	345	Shallots and green onions .....	351		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used			
			Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons .....	355	1/10	356	1/10	357	1/10



Regular Report Form-Continued

**Please read...** The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25-29," before completing these sections.

**Section 25 - Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 25.)**

Yes - Complete this section

No - Go to Section 26

1. Chickens 3 months old or older:
  - a. Hens and pullets of laying age (Exclude started pullets being raised for sale)
  - b. Pullets 3 months old or older not yet of laying age - Include started pullets being raised for sale or sold
  - c. Any other chickens 3 months old or older not included above - roosters, capons, etc.
2. Broilers and other meat-type chickens less than 3 months old
3. Turkeys of all ages:
  - a. Turkey hens kept for breeding
  - b. Other turkeys - Include fryers
4. Ducks
5. Geese
6. Other poultry - Include game birds raised in captivity - Specify

Number on this place December 31, 1969	Total number sold in 1969 Include poultry fed on a contract basis and taken from this place
455	456
457	458
459	460
461	462
463	464
465	466
467	468
469	470
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

1. Cattle and calves of all ages (Total of a, b, and c)
  - a. Cows - Include dry cows and heifers that had calved
  - b. Heifers and heifer calves (Do not include heifers that had calved)
  - c. Bulls, bull calves, steers, and steer calves
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
3. Was any whole milk sold to plants or dealers in 1969? 1  Yes 2  No

Number on this place December 31, 1969
480
481
482
483
484
485

4. Cattle and calves sold from this place in 1969 - Include those fed on this place on contract or custom basis.
  - a. Calves sold
  - b. Cattle other than calves sold

Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
486	487
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

1. Hogs and pigs of all ages (Total of a and b)
  - a. Hogs and pigs used or to be used for breeding
  - b. Other hogs and pigs
2. Litters farrowed on this place between -
  - a. December 1, 1968, and May 31, 1969
  - b. June 1, 1969, and November 30, 1969

Number on this place December 31, 1969
490
491
492
493
494

3. Hogs and pigs sold from this place in 1969

Total number sold	Number sold as feeder pigs for further feeding
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

1. Sheep and lambs of all ages (Total of a, b, and c)
  - a. Lambs under 1 year old
  - b. Ewes 1 year old or older
  - c. Rams and wethers 1 year old or older

Number on this place December 31, 1969	Number sold in 1969
500	501
502	
503	
504	

**Regular Report Form-Continued**

**Section 29 - Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?**

Yes - Complete this section

No - Go to Section 30

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages (Do not include ponies)	\$10	\$11	
2. Ponies of all ages	\$12	\$13	
3. Mules, burros, and donkeys of all ages	\$14	\$15	
4. Angora goats	\$16	\$17	
5. Milk goats	\$18	\$19	
6. Other goats	\$20	\$21	
7. Hives of bees on this place and honey sold	\$22	\$23	Pounds of honey
8. Mink	\$24	\$25	Mink and pelts
9. Rabbits	\$26	\$27	Rabbits and pelts
10. Chinchillas	\$28	\$29	Chinchillas and pelts
11. All other livestock - Specify	\$30	\$31	
	\$30	\$31	

**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	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents				
1. Poultry and eggs	540	1	2	3	4	5	6	541	1	2	3	4	5	6	7	542	\$	
2. Dairy products	543	1	2	3	4	5	6	544	1	2	3	4	5	6	7	545	\$	
3. Cattle	546	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	\$	
4. Hogs and other livestock	549	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	\$	
5. Vegetables - melons, etc.	552	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	\$	
6. Fruits, citrus, nuts, or berries	555	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	\$	
7. Other crops - sugar beets, peanuts, etc.	558	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	\$	

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

Name of product	1	2	3	
1. _____	561	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
2. _____	562	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
3. _____	563	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

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

Selected machinery and equipment on this place, December 31, 1969

	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	\$70	\$71
2. Motortrucks - Include pickups	\$72	\$73
3. Wheel tractors other than garden tractors and motor tillers	\$74	\$75
4. Crawler tractors	\$76	\$77
5. Riding garden tractors, 7 hp. and over	\$78	\$79
6. Grain and bean combines, self-propelled only	\$80	\$81
7. Corn heads for combines	\$82	\$83
8. Other cornpickers and picker-shellers	\$84	\$85
9. Pickup balers	\$86	\$87
10. Windrowers - pull and self-propelled (Exclude mower conditioners)	\$88	\$89
11. Field forage harvesters, shear bar only	\$90	\$91

12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment.

	CENTS NOT REQUIRED	
	Dollars	Cents
	\$92	
	\$	

**Section 32 - Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969?** (Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)

Yes - Complete this section

No - Go to Section 33

1. Of the hired workers, how many worked -

	Number of workers
a. 150 days or more on this place? . . . . .	\$00
b. Less than 150 days on this place? . . . . .	\$01

Regular Report Form-Continued

Section 33 - INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. (See Leaflet, section 33.)

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED	
			Dollars	Cents
610		611	612	
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)			\$	
2. Sprays, dusts, fumigants, etc. to control -		613	614	
a. Insects on hay crops			\$	
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	
		625	626	
3. Chemicals for defoliation or for growth control of crops or thinning of fruit			\$	
			627	
4. Expenditures for insect control on livestock and poultry			\$	

Section 34 - Production EXPENSES for this place in 1969.

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

					CENTS NOT REQUIRED	
	Tons		Tenths		Dollars	Cents
630						
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					\$	
631						
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d).					\$	
a. Commercially mixed formula feeds purchased - complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	632			633	10	\$
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)	634			635	10	\$
c. Wholegrains purchased - such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. (Do not include millfeeds or other milling byproducts, or green chop.)	636			637	10	\$
d. Hay, green chop, silage, etc.	638			639	10	\$
640						
3. Seeds, bulbs, plants, and trees purchased					\$	
641						
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum					\$	
642						
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)					\$	
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	\$	
647						
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.)					\$	
648						
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.					\$	
649						
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.					\$	
650						
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here					\$	
651						
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.)					\$	
652						
11. Total production expenses - Add dollars for items 1 through 10 and enter total here					\$	

**Regular Report Form-Continued**

**Section 35 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc.**

	CENTS NOT REQUIRED	
	Dollars	Cents
Include market value of landlord's and contractor's share. (See Leaflet, section 35.)	1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas . . . . .	660 \$
	2. Tobacco . . . . .	661 \$
	3. Cotton and cottonseed . . . . .	662 \$
	4. Field seeds, hay, forage, and silage . . . . .	663 \$
	5. Other field crops - peanuts, Irish potatoes, sweet-potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - <i>Specify</i> . . . . .	664 \$
	6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweet potatoes.) . . . . .	665 \$
	7. Fruits, nuts, and berries - apples, berries, citrus, grapes, peaches, pecans, pears, etc. . . . .	666 \$
	8. Poultry and poultry products - broilers, other chickens, eggs, ducks, turkeys, etc. . . . .	667 \$
	9. Dairy products - milk, cream, etc. (Report goat dairy products in item 13.) . . . . .	668 \$
	10. Dairy cattle and calves . . . . .	669 \$
	11. Other cattle and calves . . . . .	670 \$
	12. Hogs, sheep, and goats - Include pigs, lambs, wool, and mohair. . . . .	671 \$
	13. Other livestock and livestock products - horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. - <i>Specify</i> . . . . .	672 \$
	14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here. . . . .	673 \$
	15. Forest products sold - Add dollars reported in section 24 and enter total here. . . . .	674 \$
16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here . . . . .	675 \$	

**Section 36 - FARM-RELATED INCOME received in 1969**

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

**Section 37 - Type of ORGANIZATION**

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

690 Corporation, including family (Do not include co-ops.)  Other - Specify

1  Individual or family farm, excluding partnership and corporation      3  10 or fewer shareholders

2  Partnership, including family      4  More than 10 shareholders

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

**Section 38 - FARM OPERATOR CHARACTERISTICS**

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

2. Year operator began to operate any part of this place . . . . . 692      \_\_\_\_\_ Year

3. Operator's age . . . . . 693      \_\_\_\_\_ Years old

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

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

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

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

Name \_\_\_\_\_ Date \_\_\_\_\_

700 \_\_\_\_\_ 701 \_\_\_\_\_

Area code \_\_\_\_\_ Telephone 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

Budget Bureau No. 41-568075  
Approval Expires December 1970

CENSUS OF AGRICULTURE - 1969

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

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.

5

CENSUS USE ONLY

801	802
803	804

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

**Please read . . .**

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

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

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

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

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

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

**Section 1 - AGRICULTURAL ACTIVITY in 1969**

1. At any time during 1969, did you have or produce any:
- |  |                          |                          |
|--|--------------------------|--------------------------|
|  | Yes                      | No                       |
| a. Livestock, poultry, or their products? . . . . .  | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? . . . . .  | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Vegetables, sweet corn, melons, or berries for sale? . . . . .  | <input type="checkbox"/> | <input type="checkbox"/> |
| d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? . . . . .   | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Nursery or greenhouse products or sod? . . . . .  | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Any other crops? . . . . .  | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Other agricultural products - horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? . . . . . | <input type="checkbox"/> | <input type="checkbox"/> |

What products? \_\_\_\_\_

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? . . . .  Yes  No

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

**Section 2 - ACREAGE in 1969 and OWNERSHIP**

- |   |  |     |         |
|---|--|-----|---------|
| 1. Land owned . . . . .   | None <input type="checkbox"/>                                | 810 | Acres   |
| 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 <input type="checkbox"/>                                | 811 | Acres   |
| 3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others. . . . .   | None <input type="checkbox"/>                                | 812 | Acres   |
| 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 | Acres   |
| 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 <input type="checkbox"/>                                | 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? . . . . .  | 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 816 |         |
| 7. How many persons rented or leased land from you in 1969? - Include those working land on shares. . . . .   | None <input type="checkbox"/>                                | 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 <input type="checkbox"/>                                | 818 | Acres   |

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

**Section 3 - LOCATION of agricultural activity in 1969.**

1. Are your principal agricultural operations located in the county shown in the upper right corner of the address label?
- No - Give county \_\_\_\_\_ and State \_\_\_\_\_
- Yes
2. Location within county of your principal agricultural operations \_\_\_\_\_  
Township, district, precinct, etc.

Short Report Form-Continued

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

	Acres harvested	Quantity harvested
1. Field corn for grain - Report quantity on a shelled basis and in one unit only - either bushels or hundredweight	820	821 Bushels or 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed (Do not include acres already reported in item 1)	823	
3. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds	824	825 Bushels or 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed (Do not include here acres already reported in item 3.)	827	
5. Wheat for grain	828	829 Bushels
6. Other small grains for grain - oats, barley, rye, rice, etc.	830	
7. Soybeans for beans	831	832 Bushels
8. Hay - all kinds except sorghum hay (If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE but report total tons of all cuttings.)	833	834 Tons, dry
9. Cotton	835	836 Bales
10. Peanuts for nuts	837	838 Pounds
<b>NOTE: For items 11 through 16, report whole acres and tenths</b>		
11. Tobacco - all types	839	840 Pounds
12. Irish potatoes and sweetpotatoes	841	
13. Vegetables, sweet corn, or melons for sale	842	
14. Berries for sale	843	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages - Include land on which the fruit crop failed. (Do not include abandoned plantings.)	844	
16. All other crops - Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.	845	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?	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



Short Report Form-Continued

**Section 6 - LIVESTOCK and POULTRY** - Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. - Include as sold all livestock and poultry 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 -	889
a. December 1, 1968, and May 31, 1969	
b. June 1, 1969, and November 30, 1969	890

**Section 7 - Production EXPENSES for this place in 1969** - Report expenses paid by you and by others - your landlord, contractors, buyers, etc. - for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc.	900	
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc.	901	
a. Commercial mixed formula feeds purchased - complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	902	903
3. Seeds, bulbs, plants, and trees purchased	904	
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum	905	
5. Lime (Do not include land plaster or gypsum or lime for sanitation.)	906	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliant used for crops, livestock, and poultry on this place in 1969 - Include any of these materials paid for by your landlord and by custom operators.	907	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business - diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908	
8. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	909	
9. Contract labor, machine hire, and customwork - Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.	910	
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business	911	
11. Total production expenses - Add dollars for items 1 through 10 and enter total here	912	

**Short Report Form-Continued**

**Section 8 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc. - Include market value of landlord's and contractor's share.**

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock, poultry, and their products . . . . .	920	
2. Crops including nursery products and hay sold . . . . .	921	
3. Forest products - firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc. . . . .	922	
4. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 3 and enter total here . . . . .	923	

**Section 9 - FARM-RELATED INCOME received in 1969 - Report amount received before taxes and expenses.**

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc. . . . .	930	
2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place . . . . .	931	
3. Payments you received for participation in government farm programs (Do not include redeemable loans.) . . . . .	932	

**Section 10 - MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others - Include only equipment used in 1968 or 1969.**

Selected machinery and equipment on this place December 31, 1969	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles . . . . .	940	941
2. Motortrucks - Include pickups . . . . .	942	943
3. Tractors other than garden tractors and motor tillers . . . . .	944	945
4. Riding garden tractors 7 hp. and over . . . . .	946	947
5. Grain and bean combines - self-propelled only . . . . .	948	949
6. Cornpickers and picker-shelliers, including corn heads for combines . . . . .	950	951
7. Pickup balers . . . . .	952	953

	CENTS NOT REQUIRED	
	Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment . . . . .	954	

**Section 11 - VALUE of land and BUILDINGS on this place**

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them . . . . .	960	

**Section 12 - FARM OPERATOR CHARACTERISTICS**

- Does the operator - the person in charge of the farm or ranch operations - live on this place? . . . . . 970  
 1  Yes      2  No
- Year operator began to operate any part of this place . . . . . 971 \_\_\_\_\_ Year
- Operator's age . . . . . 972 \_\_\_\_\_ Years old
- Race - Mark (X) the appropriate box 1  White    2  Negro or black    3  Indian (Amer.)    4  Other 973
- Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box. 974  
 1  None    2  1-49 days    3  50-99 days    4  100-199 days    5  200 days or more

**Section 13 - SIGNATURE of person filling this report - Please check your answers, then sign below.**

Name _____	Date _____	975	976	Telephone	
			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,

*Tom Breen*  
 J. Thomas Breen, Chief  
 Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

Leaflet Introduction

**FIRST, SOME GENERAL INFORMATION**

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.
- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.
- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.
- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example*, "Extra—See No. 86312 09812") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should not be returned to the Bureau of the Census.

If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

**HOW TO MARK YOUR ANSWERS**

- Please put your answers **only** in the **unshaded answer spaces**. Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.
- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.
- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.
- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example \$1714.45 should be reported as

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**THIS IS YOUR LEAFLET GUIDE**  
**Through the 1969 Census of Agriculture**  
**Need Help? Use These Leaflet Notes**

## Leaflet Guide—Continued

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10      3/8 as 4/10      5/8 as 6/10  
 1/6 as 2/10      5/6 as 8/10  
 1/4 as 2/10      3/4 as 8/10  
 1/3 as 3/10      2/3 as 7/10

Example for 3½ tons of fertilizer

Whole Tons	Tenths
3	5

If you prefer, report to the nearest whole number; fractions are not required.

● **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example*, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

**SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE**

**Part A**

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

**Places no longer operated on December 31, 1969** - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

**Other changes in land operated during 1969** - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes \_\_\_\_\_ acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include \_\_\_\_\_ acres acquired before January 1, 1970, but not used by me in 1969.

**Item 1 Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

**Item 2 Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

**Item 3 Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do not include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

**Item 4 Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Leaflet Guide—Continued

**Item 10** **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should not be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they should be included in your report.

**SECTION 1 SHOULD YOU COMPLETE THE REST OF THIS FORM?**

**PART C** YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

**SECTION 2** For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

**SECTION 3 LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the first item which fits one of the purposes, and not on the line for the second purpose. For example, if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but not as cropland used only for pasture or grazing. Please report in whole acres.

**Item 1a** **Cropland harvested** - This includes acreage from which you cut either wild or tame hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

**Item 1b** **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

**Item 1d** **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, be sure to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

**Item 1e** **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

**SECTION 4 IRRIGATION**

**Item 4** **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. For example, 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

**Item 5** **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

**Acre-feet** - Many irrigation districts measure water in acre-feet and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

## Leaflet Guide—Continued

**Gallons** - Estimates in gallons must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

## EXAMPLE

- Step 1. Compute gallons per hour - 100 gallons per minute times 60=  
6,000 gallons per hour
- Step 2. Compute gallons per day - 20 hours pumped times 6,000=  
120,000 gallons per day
- Step 3. Compute gallons per season - 96 days pump operated times 120,000=  
11,520,000 gallons per year
- Step 4. Enter 11,520,000 for item 5b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

**Other methods of reporting total quantity** - In some areas miners inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

## SECTION 5 ARTIFICIAL DRAINAGE

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
	Bushels	Tons green weight	
086 80	087 7,000	088	089
090 20	091 200	092	093 20
094			

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn

2. Field corn for silage

3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2)

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
095 100	096 7	097 8/10		098 10

4. Commercial fertilizer used on field corn

- Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
- For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
- Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

## Leaflet Guide—Continued

### CROPS, GENERAL Continued

#### ● COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

*Example 1:* A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

$$\begin{aligned} (1) \frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} &= \frac{10,000}{33} = 303 \text{ (lbs. per acre)} \\ (2) 303 \times 70 \text{ (acres)} &= 21,210 \text{ pounds.} \\ (3) 21,210 \div 2,000 &= 10 \frac{6}{10} \text{ tons.} \end{aligned}$$

If you don't know the percent analysis of nitrogen, but do know the phosphorus ( $P_2O_5$ ) or potash ( $K_2O$ ), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

*Example 2:* Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

- a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
- b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
- c. Enter 4 9/10 tons.

#### ● TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

*Example 1.* A farmer had a 20-acre field:

- a. He harvested oats from the 20 acres in 1969.
- b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

- 10 -

### CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

*Example 2:* A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

#### ● INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

*Example 1:* If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

*Example 2:* If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

*Example 3:* If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

#### ● CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

#### ● REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

### SECTION 14

#### HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

- 11 -

## Leaflet Guide—Continued

**SECTION 15** FIELD SEEDS

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

**SECTIONS 16-19, GENERAL** ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do not include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. For example, 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre			
Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

**SECTION 17** NONCITRUS FRUIT TREES OR GRAPEVINES

Item 8

Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11

Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and not on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.

11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.

11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15

Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

**SECTION 19** NUT TREES

Item 4

Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6

For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7

Report planted black walnuts in item 7. Do not report wild black walnuts.

**SECTION 21** VEGETABLES, SWEET CORN, OR MELONS

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.



Leaflet Guide—Continued

**SECTION 22** NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

**Item 6** **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

**SECTION 23** OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

**Sugarcane** - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

- In Florida, November 1969 through April 1970.
- In Louisiana, October 1969 through December 1969.
- In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

**SECTION 24** FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

**SECTIONS 25-29, GENERAL** POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

**SECTION 25** CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

**Item 1a** **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

**Item 3b** **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

**SECTION 26** CATTLE AND CALVES

**Item 2** **Milk cows** - Include cows of any breed milked for home use or for sale.

**Item 4** In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

**SECTION 27** **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

**Item 1a**

**Item 3** **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

**SECTION 30** CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

## Leaflet Guide—Continued

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

### SECTION 31 MACHINERY AND EQUIPMENT

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

- Item 12 Item 12 refers to the market value of all machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

### SECTION 32 HIRED WORKERS

Do **not** include workers who did only construction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

### SECTION 33 INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example*, if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

### 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

Leaflet Guide—Continued

**SECTION 35** MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

**Value of products harvested by others** - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

**Livestock or crops under contract** - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example*, if you received \$1,000 cash and you estimate that the contractor furnished \$500 in seeds, production and harvesting costs, report \$1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

**Item 8 Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example*, if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report \$2,000 as the market value.

**Item 9 Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

**Item 10 Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

**Item 11 Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do not report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example*, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

**Item 12 Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

**SECTION 36** FARM RELATED INCOME RECEIVED IN 1969

**Item 3** Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

## Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain: Shelled . . . . . (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel . . . . .	56
9	1	Sorghums for grain or seed . . . . . (1-ton heads = 25 bu. grain)	Bushel . . . . .	56
10	1-3	Wheat . . . . .	Bushel . . . . .	60
10	4	Oats . . . . .	Bushel . . . . .	32
10	5	Barley . . . . .	Bushel . . . . .	48
10	6	Rye . . . . .	Bushel . . . . .	56
10	8	Flaxseed . . . . .	Bushel . . . . .	56
10	9	Buckwheat . . . . .	Bushel . . . . .	48
10	10	Proso millet . . . . .	Bushel . . . . .	50
10	11	Emmer and spelt . . . . .	Bushel . . . . .	40
10	13	Safflower . . . . .	Bushel . . . . .	40
10	14	Mustard seed . . . . .	Bushel . . . . .	60
11	1	Soybeans for beans . . . . .	Bushel . . . . .	60
11	2	Peanuts for nuts: Virginia type . . . . . Runners, S.E . . . . . Spanish . . . . .	Bushel . . . . . Bushel . . . . . Bushel . . . . .	17 21 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) . . . . . Net (lint cotton) . . . . . (1,500 lb. seed cotton = 1 bale)	Bale . . . . . Bale . . . . .	500 480
12	4	Popcorn: Ear, husked . . . . . Shelled . . . . . (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel . . . . . Bushel . . . . .	70 56
12	5	Broomcorn . . . . .	Bale . . . . .	333
13	1	Irish potatoes . . . . . (1 bag = 1 hundredweight = 100 lb.)	Bushel . . . . . Barrel . . . . .	60 165
13	2	Sweetpotatoes . . . . .	Bag . . . . . Bushel . . . . . Crate . . . . .	100 55 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 . . . . . Northwest box Fibreboard box, cell pack . . . . .	45 44 40
17	2-3	Peaches . . . . .	Bushel . . . . . Lug box . . . . . California fruit box . . . . .	48 20 18
17	4-5	Pears: California . . . . . Other . . . . . Western . . . . .	Bushel . . . . . Bushel . . . . . Box . . . . .	48 50 46
17	6-7	Cherries . . . . .	Lug . . . . . Campbell lug . . . . .	20 16
17	8	Avocados . . . . .	Lug . . . . .	13
17	10	Grapes, American type . . . . .	4-quart climax basket . . . . . 12-quart basket	6 20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type—table varieties . . . . .	Lug . . . . . 4-basket crate . . . . .	28 20
17	12-13	Plums and prunes: California . . . . . Other . . . . .	4-basket crate . . . . . ½-bushel basket	30 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) . . . . . 4-basket crate . . . . .	24 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)		

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit—Continued

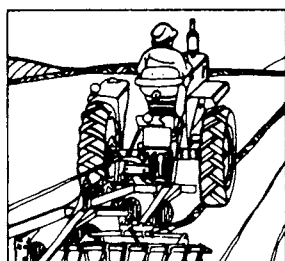
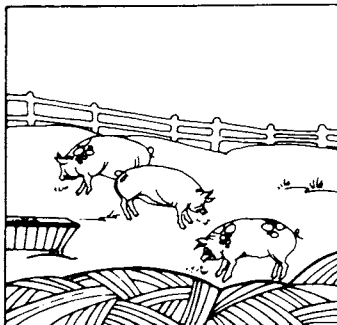
Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
18	2	Florida and Texas	Field box	90
		Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
18	5	Florida, Texas, and Louisiana	Field box	90
		Tangerines and mandarins:		
18	6	California and Arizona	Field box	75
		Florida	Field box	90
18	7	Texas	Field box	100
		Tangelos	Field box	90
18	8	Grapefruit:		
		California, desert valleys	Field box	50
18	9	Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
18	9	Florida and Texas	Field box	90
		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

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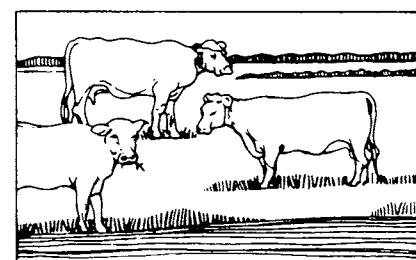
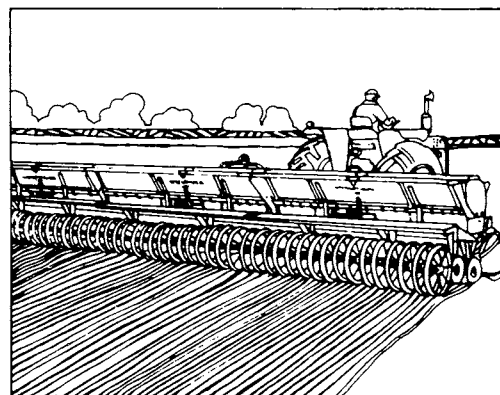
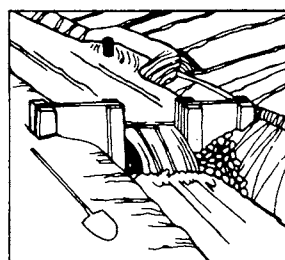
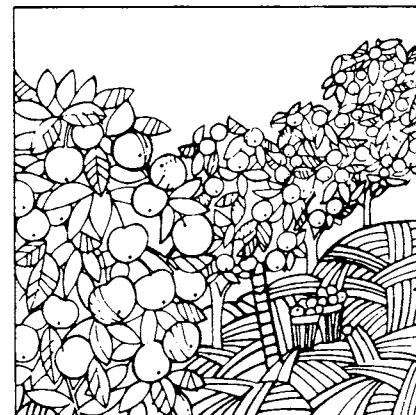
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**NORTH DAKOTA**  
Section 2. County Data

**VOLUME I**  
**AREA REPORTS**



**1969**  
**CENSUS OF**  
**AGRICULTURE**



Issued May 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



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Walter F. Ryan, Associate Director

James W. Turbitt, Acting Deputy Associate Director

### AGRICULTURE DIVISION

J. Thomas Breen, Chief

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## 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 1 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.

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#### Data for NORTH DAKOTA are presented in 2 books:

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

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

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

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

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

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

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Primary direction of the program was performed by J. Thomas Breen, Chief, Agriculture Division, with the helpful guidance and review of Conrad Tauber, 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



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*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		1969		1964			
All farms .....	46	381	48	836	Number of farms by acres harvested:					
Land in farms .....	43	117 831	42	717 500	50 to 99 acres .....	2	874	2	545	
Average size of farm .....		929.6		874.7	100 to 199 acres .....	6	832	7	376	
Approximate land area .....	44	334 720	44	452 500	200 to 499 acres .....	20	331	24	316	
Proportion in farms .....		97.3		96.0	500 to 999 acres .....	9	789	9	724	
Value of land and buildings .....	4	045 469 691	(NA)		1,000 acres and over .....	1	858	1	343	
Average per farm .....		87 222	58	450	Cropland used only for pasture					
Average per acre .....		93.82	66.78		or grazing .....	farms ..	14	423	11	558
Land in Farms According to Use					acres ..	1	888 933	848	375	
Total cropland .....	44	581	47	748	All other cropland (see text) .....					
Harvested cropland .....	29	458 878	27	446 025	farms ..	40	869	(NA)		
Number of farms by acres harvested:	17	174 891	17	695 500	acres ..	10	395 054	8	902 150	
1 to 9 acres .....		217		271	Woodland including woodland					
10 to 19 acres .....		351		331	pasture .....	farms ..	6	017	6	131
20 to 29 acres .....		421		355	acres ..	441	791	387	830	
30 to 49 acres .....		933		809	All other land (see text) .....					
					farms ..	40	140	(NA)		
					acres ..	13	217 162	14	883 650	
					Irrigated land .....					
					farms ..	4	480	4	442	
					acres ..	63	238	50	548	

All Farms

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

	1969						1964																
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland												
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland											
All farms .....	46	381	43	117 831	43	606 40	766 167	17	174 891	480	847 664	63	238	48	836	42	717 500	47	070	17	695 500		
Farms with—																							
1 to 9 acres .....	1	285	1	810	44	224	146	2	10	2	417	1	222	48	80								
10 to 49 acres .....	721	20 078	411	11 857	7 857	16	362	161	776	18 281	346	5 282											
50 to 69 acres .....	256	14 735	175	10 083	6 401	7	381	162	186	10 819	128	4 050											
70 to 99 acres .....	567	45 782	440	35 495	19 804	17	1 274	945	424	34 493	347	14 352											
100 to 139 acres .....	471	54 673	362	41 987	23 219	7	801	473	394	46 607	322	19 544											
140 to 179 acres .....	2	147	1	993	316 516	166 503	23	3 714	2 822	2 081	331 625	1 945	171 285										
180 to 219 acres .....	536	106 073	472	93 327	49 244	22	4 361	2 691	574	114 215	533	53 910											
220 to 259 acres .....	944	224 565	880	209 470	107 918	12	2 890	2 002	1 094	261 115	1 038	139 355											
260 to 499 acres .....	9 205	3 608 675	8 892	3 490 787	1 762 231	60	21 105	8 179	11 491	4 533 550	11 194	2 362 150											
500 to 999 acres .....	15 749	11 725 121	15 546	11 581 724	5 461 736	70	54 874	9 200	18 191	13 412 500	18 024	6 546 350											
1,000 to 1,999 acres .....	11 343	15 400 978	11 277	15 312 665	6 484 874	117	170 146	13 481	10 635	14 324 500	10 596	6 069 650											
2,000 acres and over .....	3	157	11	574 512	3 084 958	127	587 746	23 120	2 573	9 628 350	2 549	2 309 150											

All Farms

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

	1969		1964		1969		1964		
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators .....	46	381	48	836	Under 25 years .....	1	277	1	021
Harvested cropland .....	43	117 831	42	717 500	25 to 34 years .....	5	604	6	436
Full owners .....	18	084	17	821	35 to 44 years .....	9	890	11	758
Harvested cropland .....	10	952 091	10	315 500	45 to 54 years .....	12	698	14	361
Part owners .....	21	612	22	939	55 to 64 years .....	12	383	10	812
Harvested cropland .....	26	595 514	25	294 500	65 years and over .....	4	529	4	448
Tenants .....	6	685	7	848	Average age .....	48.9		48.1	
Harvested cropland .....	5	570 226	5	301 150	Farm operators by place of residence:				
Percent of tenancy .....	14.4		16.1		On farm operated .....	35	137	41	031
					Not on farm operated .....	7	600	(NA)	
					Farm operators reporting days of work				
					off farm .....	17	351	15	011
					1 to 49 days .....	6	920	9	369
					50 to 99 days .....	2	354		
					100 to 199 days .....	3	206		
					200 days and over .....	4	871		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964		
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....				
Class 1--Sales of \$40,000 and over .....	2	600	1	265	dollars ..	748	910 410	570	465 000
Class 2-- " \$20,000 to \$39,999 .....	8	878	4	777	Average per farm .....				
Class 3-- " \$10,000 to \$19,999 .....	15	076	13	944	dollars ..	16	146	11	681
Class 4-- " \$5,000 to \$9,999 .....	9	995	15	388	Crops including nursery products and hay .....				
Class 5-- " \$2,500 to \$4,999 .....	4	979	7	558	farms ..	42	798	(NA)	
Class 6 (see text) .....	1	620	2	520	dollars ..	480	534 862	374	050 234
Part time (see text) .....	2	293	1	886	Forest products .....				
Part retirement (see text) .....	908		1	473	farms ..	75		95	
Abnormal (see text) .....	32		25		dollars ..	38	115	40	948
					Livestock, poultry, and their products .....				
					farms ..	30	753	(NA)	
					dollars ..	268	337 433	196	248 883



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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	3 466	433 592	3 567	377 059	5 319	597 005	5 376	460 265
Horses and ponies .....	9 805	36 946	1 533	5 663	(NA)	(NA)	1 370	4 131
Chickens 3 months old or older .....	8 536	915 440	1 710	433 257	19 382	1 929 750	(NA)	926 605
Farms with—								
1 to 99 .....	6 043	255 673	849	39 040	13 674	(NA)	(NA)	(NA)
100 to 399 .....	2 273	359 786	739	132 791	5 169	(NA)	(NA)	(NA)
400 to 1,599 .....	191	113 534	95	58 641	472	(NA)	(NA)	(NA)
1,600 and over .....	29	186 447	27	202 785	67	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	8 198	847 884	1 484	308 184	18 498	1 765 750	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	202	20 546	156	22 679	(NA)	(NA)	5	32 550
Other livestock and poultry .....	2 073	(X)	679	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	8 910	17 963	17 963	17 963	Hay, excluding sorghum hay .....	25 682	(NA)	(NA)	(NA)
For grain .....	2 240	3 782	3 782	3 782	acres .....	2 696 394	3 367 070	3 367 070	3 367 070
acres .....	128 973	187 335	187 335	187 335	tons .....	3 691 724	3 932 373	3 932 373	3 932 373
bushels .....	7 298 676	5 355 050	5 355 050	5 355 050	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	7 769	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	365 200	792 044	792 044	792 044	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	505	1 082	1 082	1 082	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	37	35	35	35	acres .....	-	-	-	-
acres .....	2 038	752	752	752	pounds .....	-	-	-	-
bushels .....	82 644	15 708	15 708	15 708	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	479	(NA)	(NA)	(NA)	farms .....	-	-	-	-
acres .....	14 913	20 205	20 205	20 205	acres .....	-	-	-	-
Wheat for grain .....	40 685	43 556	43 556	43 556	pounds .....	-	-	-	-
acres .....	6 935 977	6 266 950	6 266 950	6 266 950	Irish potatoes and sweetpotatoes .....	2 003	(NA)	(NA)	(NA)
bushels .....	202 205 974	146 485 000	146 485 000	146 485 000	acres .....	113 553	96 109	96 109	
Other small grains for grain .....	38 740	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	111	73	73	73
acres .....	6 536 873	6 680 611	6 680 611	6 680 611	acres .....	425	279	279	
Soybeans for beans .....	1 823	2 194	2 194	2 194	farms .....	51	52	52	
acres .....	183 554	189 105	189 105	189 105	acres .....	20	22	22	
bushels .....	3 139 368	2 616 450	2 616 450	2 616 450	Land in orchards (see text) .....	103	263	263	
					acres .....	276	338	338	
					Other crops .....	2 443	(NA)	(NA)	
					acres .....	223 927	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	33	(NA)	(NA)	
					farms .....	56 079	310 483	310 483	
					sq. ft. ....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	41 528	42 932	42 932	42 932	Total woodland .....	5 517	5 461	5 461	5 461
Land in farms .....	40 374 480	39 649 072	39 649 072	39 649 072	acres .....	412 650	340 964	340 964	340 964
Average size of farm .....	972.2	923.5	923.5	923.5	Woodland pastured .....	2 537	2 304	2 304	2 304
Value of land and buildings .....	3 910 466 748	(NA)	(NA)	(NA)	acres .....	244 612	207 486	207 486	207 486
Average per farm .....	94 164	(NA)	(NA)	(NA)	Woodland not pastured .....	3 707	3 975	3 975	3 975
Average per acre .....	96.85	(NA)	(NA)	(NA)	acres .....	168 038	133 478	133 478	133 478
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	22 073	30 163	30 163	30 163
Total cropland .....	40 917	(NA)	(NA)	(NA)	acres .....	9 294 883	11 068 826	11 068 826	11 068 826
acres .....	28 849 789	26 461 028	26 461 028	26 461 028	Improved pastureland and rangeland .....	4 499	3 694	3 694	3 694
Harvested cropland .....	40 567	42 552	42 552	42 552	acres .....	1 393 789	360 315	360 315	360 315
acres .....	16 968 109	17 307 649	17 307 649	17 307 649	Pastureland and rangeland not improved .....	19 002	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	7 901 094	10 708 511	10 708 511	10 708 511
1 to 49 acres .....	598	(NA)	(NA)	(NA)	All other land (see text) .....	31 490	41 047	41 047	41 047
50 to 99 acres .....	1 720	(NA)	(NA)	(NA)	acres .....	1 817 158	1 777 747	1 777 747	1 777 747
100 to 199 acres .....	6 291	(NA)	(NA)	(NA)	Irrigated land .....	436	416	416	416
200 to 499 acres .....	20 321	(NA)	(NA)	(NA)	acres .....	61 044	49 433	49 433	49 433
500 to 999 acres .....	9 783	(NA)	(NA)	(NA)	Total pastureland (all types) .....	29 621	(NA)	(NA)	(NA)
1,000 acres and over .....	1 854	(NA)	(NA)	(NA)	acres .....	11 346 941	12 087 211	12 087 211	12 087 211
1,000 to 1,999 acres .....	1 693	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	161	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	953	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	13 422	10 948	10 948	10 948	acres .....	127 345	(NA)	(NA)	(NA)
acres .....	1 807 446	810 899	810 899	810 899	Stripcropping systems to control erosion .....	7 442	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4 427	7 248	7 248	7 248	acres .....	2 817 804	(NA)	(NA)	(NA)
acres .....	441 867	974 798	974 798	974 798	Cropland and pastureland having terraces .....	113	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	1 236	5 035	5 035	5 035	acres .....	18 223	(NA)	(NA)	(NA)
acres .....	121 811	303 069	303 069	303 069					
Cropland in cultivated summer fallow .....	36 368	39 052	39 052	39 052					
acres .....	8 802 356	6 683 408	6 683 408	6 683 408					
Cropland idle .....	7 201	5 489	5 489	5 489					
acres .....	708 200	381 205	381 205	381 205					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land		Acres of irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	Number		Total acres in farms
Class 1-5 farms	41 528	42 932	40 374 480	40 567	40 068 866	16 968 109	436	833 254	61 044
Farms with-									
1 to 9 acres	393	92	509	13	37	26	-	-	-
10 to 49 acres	147	102	4 061	59	1 652	1 226	4	114	85
50 to 69 acres	74	32	4 258	48	2 763	2 058	6	326	134
70 to 99 acres	144	75	11 715	111	9 058	6 475	2	160	140
100 to 139 acres	205	100	24 145	162	19 156	12 531	5	584	405
140 to 179 acres	1 172	924	186 261	1 121	178 158	106 812	22	3 554	2 821
180 to 219 acres	377	303	74 425	354	69 883	41 310	21	4 148	2 681
220 to 259 acres	728	790	173 173	701	166 824	93 348	12	2 890	2 002
260 to 499 acres	8 413	9 999	3 323 448	8 284	3 274 783	1 709 147	55	19 620	7 789
500 to 999 acres	15 459	17 474	11 526 794	15 367	11 459 150	5 445 112	69	54 234	8 815
1,000 to 1,999 acres	11 282	10 497	15 320 882	11 243	15 268 625	6 482 401	117	170 146	13 481
2,000 acres and over	3 134	2 544	9 724 809	3 104	9 618 777	3 067 663	123	577 478	22 691

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	583	Irrigated land--Continued	433
Proportion of all class 1-5 farms	1.4	Cropland	59 724
Land in farms	1 062 686	Harvested	429
Cropland	437 796	Used only for pasture	31
Class 1-5 farms irrigated in 1969	436	Pasture, other than cropland pasture	779
Proportion of all class 1-5 farms	1.0	Water used	15
Land in farms	833 254	Class 1-5 farms with artificial drainage	1 320
Average per farm	1 911.1	Proportion of class 1-5 farms	86 355
Cropland	313 638	Land in farms	5 554
Harvested cropland	189 465	Average per farm	13.3
Irrigated land	61 044	Drained land	5 688 915
Average per farm	140.0	Average per farm	1 024.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	1 263 167
		Land in farms	227.4
		Average per farm	89
		Land in farms	109 954

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	97	-	(NA)	(NA)
Class 1-5 farm operators	41 528	22	42 932	13	10 or fewer shareholders	172 298	-	(NA)	(NA)
farms	40 374 480	24 762	39 649 072	15	More than 10 shareholders	89	-	(NA)	(NA)
Harvested cropland	40 567	27	42 552	10	Other	166 891	-	(NA)	(NA)
farms	16 968 109	10 294	17 307 649	6	farms	8	-	(NA)	(NA)
acres				3	acres	5 407	-	(NA)	(NA)
Full owners	14 582	9	13 832	3	Farm operators by age groups:				
farms	10 082 575	6 278	(NA)	2	Under 25 years	902	1	832	
Harvested cropland	13 868	7	(NA)	1	25 to 34 years	4 888	4	5 889	
farms	4 093 982	2 225	(NA)	1	35 to 44 years	9 141	1	10 845	
acres				1	45 to 54 years	11 796	7	13 084	
Part owners	21 239	10	21 998	8	55 to 64 years	11 183	8	9 310	
farms	26 042 199	15 584	(NA)	1	65 years and over	3 618	1	2 972	
Harvested cropland	21 143	10	(NA)	50.5	Average age	48.9		(NA)	
farms	10 844 279	6 954	(NA)		Farm operators by place of residence:				
acres					On farm operated	32 961	15	36 699	
Tenants	5 707	3	6 905	2	Not on farm operated	5 746	2	5 414	
farms	4 249 706	2 900	(NA)		Farm operators reporting days of				
Harvested cropland	5 556	3	(NA)		work off farm	14 112	5	12 010	
farms	2 029 848	1 115	(NA)		1 to 49 days	6 341	1	6 402	
acres					50 to 99 days	2 127	-	1 911	
Percent of tenancy	13.7	13.6	16.0		100 to 199 days	2 396	2	1 756	
					200 days and over	3 248	2	1 941	
Farms by type of organization									
Individual or family	35 428	18	(NA)						
farms	33 211 391	19 070	(NA)						
acres									
Partnership	5 806	4	(NA)						
farms	6 813 834	5 692	(NA)						
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	2 600	1 265	\$1 to \$2,499 (see text)	333	(X)
Class 2-- " \$20,000 to \$39,999	8 878	4 777	\$2,500 to \$4,999	4 646	7 563
Class 3-- " \$10,000 to \$19,999	15 076	13 944	\$5,000 to \$7,499	4 948	8 199
Class 4-- " \$5,000 to \$9,999	9 995	15 388	\$7,500 to \$9,999	5 047	7 192
Class 5-- " \$2,500 to \$4,999	4 979	7 558	\$10,000 to \$14,999	8 835	9 271
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	6 241	4 672
farms	41 528	42 932	\$20,000 to \$29,999	6 344	3 661
dollars	741 562 983	562 237 015	\$30,000 to \$39,999	2 534	2 119
Average per farm	17 856	13 095	\$40,000 to \$59,999	1 537	717
			\$60,000 and over	1 063	554
			\$80,000 to \$79,999	500	(NA)
			\$80,000 and over	563	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	7 217	288 929	7 188	491 504	11 687	333 680	9 892	510 075
Farms with—								
1 to 24 .....	4 428	39 415	3 019	32 607	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1 125	38 576	1 456	50 864	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	913	61 774	1 315	91 380	(NA)	(NA)	(NA)	(NA)
100 and over .....	751	149 164	1 398	316 653	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	488	63 857	848	114 841	(NA)	(NA)	(NA)	(NA)
200 and over .....	263	85 307	550	201 812	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5 269	59 220	(X)	(X)	6 912	52 427	(X)	(X)
Other hogs and pigs .....	6 132	229 709	(X)	(X)	11 064	281 253	(X)	(X)
Feeder pigs sold .....	(X)	(X)	1 533	114 331	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	5 779	61 081	(X)	(X)	8 717	66 075	(X)	(X)
December 1 of preceding year								
and May 31 .....	5 097	37 276	(X)	(X)	7 447	44 434	(X)	(X)
June 1 and November 30 .....	3 210	23 805	(X)	(X)	3 766	21 641	(X)	(X)
Sheep and lambs .....	3 108	418 230	3 206	366 208	4 761	574 528	4 833	444 467
Any goats .....	132	346	8	76	-	-	7	28
All other livestock .....	9 323	(X)	1 581	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	33 482	38 358 129	Nematodes in crops .....	109	16 465
Commercial fertilizer .....	7 856 028	25 687	acres on which used .....	155 322	826
acres on which used .....	333 545	30 327 020	Diseases in crops and orchards .....	219 734	306 581
tons .....	30 327 020	-	acres on which used .....	22 922	6 817 702
Lime .....	-	-	acres on which used .....	5 865 523	859
acres on which used .....	-	-	Weeds or grass in crops .....	62 978	101 499
tons .....	-	-	acres on which used .....	673	145 606
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth	255 393	8 036
Insects on hay crops .....	378	30 078	control of crops or thinning of fruit .....	8 036	369 365
acres on which used .....	39 072	1 407	Insect control on livestock and poultry .....	8 036	369 365
dollars .....	1 407	337 674	acres on which used .....	8 036	369 365
Insects on other crops .....	337 674	804 777	dollars .....	8 036	369 365
acres on which used .....	804 777	-	dollars .....	8 036	369 365

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting		Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture .....	13 422	1 807 446	31	779	709	42 022	656	2 891	58	241
Improved pasture .....	4 499	1 393 789	15	1 320	350	36 564	334	1 911	18	93
Field corn for all purposes .....	8 789	490 850	93	5 571	3 033	196 024	2 937	15 117	287	1 851
Sorghums for all purposes .....	487	16 457	7	239	102	3 231	94	159	13	17
All small grains .....	39 419	13 310 436	179	11 481	24 729	7 233 896	24 215	245 817	1 690	27 283
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	4 593	424 147	137	13 591	1 699	222 481	1 554	24 722	377	5 637
Hay or grass silage .....	24 472	2 657 696	324	25 786	1 386	91 234	1 330	5 634	61	350
Field seeds .....	512	17 927	4	125	70	4 763	60	245	20	164
Vegetables, sweet corn, or melons for sale .....	81	297	7	39	17	91	17	7	1	(2)
Berries for sale .....	37	24	3	1	-	-	-	-	-	-
Land in orchards (see text) .....	79	228	5	55	27	143	27	12	-	-
Nursery or greenhouse products .....	46	338	5	205	10	204	7	9	-	-
All other crops .....	832	75 671	2	238	259	25 203	224	992	45	258

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested		Irrigated land		
	Farms reporting	Acres		Farms reporting	Acres			
Field corn for all purposes:								
For grain (bushels) .....	2 183	127 905	7 263 320	16	911	3 654	184 977	5 305 899
For silage (tons, green weight) .....	6 926	319 700	1 733 552	77	4 540	13 792	632 589	2 345 475
Cut for green or dry fodder,								
hogged or grazed .....	1 207	43 245	(X)	4	120	(NA)	149 171	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	36	1 998	80 644	1	45	32	737	15 363
For silage (tons, green weight) .....	135	3 955	24 477	4	167	372	7 536	31 753
Cut for dry forage or								
hay (tons, dry weight) .....	265	7 714	12 378	2	27	(NA)	(NA)	(NA)
Hogged or grazed .....	80	2 790	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	18 478	1 265 440	2 121 211	280	18 675	23 108	1 173 173	1 767 029
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	3 276	167 043	222 084	7	245	2 776	111 959	130 214
Small grain hay (tons, dry) .....	3 935	141 665	208 688	15	286	5 070	122 661	154 798
Other hay (tons, dry) .....	15 021	1 039 269	1 040 114	42	5 745	(NA)	1 784 926	1 708 506
Grass silage (tons, green) .....	281	23 668	116 929	5	586	592	28 268	100 333
Hay crops cut and fed green (tons, green) .....	375	20 611	38 023	3	249	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	38	1 060	98 902	-	-	62	1 840	179 188
Alfalfa seed (pounds) .....	266	5 962	228 035	1	40	467	8 404	324 679
Strawberries (pounds) .....	24	5	6 934	2	(2)	20	6	10 523

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)	38 466	6 838 779	200 126 717	154	6 516	23 923 4	306 242	137 977	12 476	40 788	6 155 234	144 844 548				
Winter wheat (bushels)	748	85 313	2 112 689	4	182	467	62 159	1 709	15	457	58 659	1 222 354				
Oats for grain (bushels)	30 993	2 613 543	146 856 900	54	3 100	13 276 1	241 359	45 086	4 581	31 515	1 931 927	80 674 975				
Barley for grain (bushels)	22 013	2 107 510	86 715 970	37	1 402	13 745 1	472 789	56 031	8 673	28 723	2 449 151	78 977 633				
Rye for grain (bushels)	3 212	213 287	4 707 363	-	-	920	71 672	2 260	329	7 525	479 199	9 776 572				
Soybeans for beans (bushels)	1 742	181 645	3 112 774	1	75	152	10 774	525	40	2 107	186 811	2 594 732				
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-				
Irish potatoes (hundredweight)	1 929	113 347	16 452 190	20	777	720	112 488	14 694	3 305	5 354	95 819	10 634 029				
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	81	297	7	39	49	134
Selected vegetables:						
Tomatoes	26	19	5	6	14	16
Sweet corn	63	146	3	12	40	86
Cucumbers and pickles	40	34	2	2	7	6
Watermelons	10	4	1	(Z)	2	1
Snap beans, bush, pole	10	2	3	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 . . . . . 79	224	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 233	283	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 66	175	8 998	44	4 433	60	4 565	53	156 706	
	1964 . . . . . 186	(NA)	5 519	102	1 634	167	3 885	131	368 080	
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . 1	(Z)	4	-	-	1	4	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . 1	(Z)	4	-	-	1	4	-	-	
Cherries, all (pounds)	1969 . . . . . 24	19	1 636	14	734	22	902	16	4 525	
	1964 . . . . . 46	(NA)	1 066	20	659	27	407	22	3 345	
Tart (pounds)	1969 . . . . . 14	11	919	10	598	13	321	8	1 012	
Sweet (pounds)	1969 . . . . . 14	8	717	5	136	13	581	10	3 513	
Plums and prunes, all (pounds)	1969 . . . . . 46	32	2 646	24	867	42	1 779	31	12 211	
	1964 . . . . . 133	(NA)	4 184	54	1 408	119	2 776	89	38 360	
Plums (pounds, fresh)	1969 . . . . . 46	32	2 642	24	863	42	1 779	31	12 211	
Prunes (pounds, fresh)	1969 . . . . . 2	(Z)	4	2	4	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . 6	1	327	5	37	3	290	3	1 160	
	1964 . . . . . 6	(NA)	78	3	22	5	56	3	400	

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	17	(X)	331	451 288	26	(X)	334	257 231
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	2	505	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	37 685	(Z)	71 325	38	250 650	2	438 501
Flower seeds, vegetable seeds, and vegetable plants	14	12 735	1	20 512	24	41 980	2	48 465
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	3 830	(X)	1 260	(X)	(X)	(X)	(X)
Cucumbers	3	409	(X)	296	(X)	(X)	(X)	(X)
Lettuce	2	32	(X)	15	(X)	(X)	(X)	(X)
Other vegetables	2	105	(X)	63	(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	23 045	14	6 521
Firewood and fuelwood	8	880	(NA)	(NA)
Sawlogs and veneer logs	5	1 012	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	20	11 913	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	498	457	Number of farms by acres harvested:		
Land in farms .....	637 799	590 725	50 to 99 acres .....	37	21
Average size of farm .....	1 280.7	1 292.6	100 to 199 acres .....	60	51
Approximate land area .....	633 088	633 605	200 to 499 acres .....	192	184
Proportion in farms .....	100.7	93.2	500 to 999 acres .....	120	151
Value of land and buildings .....	47 600 142	(NA)	1,000 acres and over .....	29	23
Average per farm .....	95 582	67 277	Cropland used only for pasture		
Average per acre .....	74.63	51.95	or grazing .....	173	123
Land in Farms According to Use			Acres .....	28 198	19 994
Total cropland .....	485	449	All other cropland (see text) .....	165 756	(NA) 115 985
Harvested cropland .....	392 723	341 034	Woodland including woodland		
Number of farms by acres harvested:			pasture .....	12	15
1 to 9 acres .....	3	1	Acres .....	1 412	101
10 to 19 acres .....	3	2	All other land (see text) .....	453	(NA) 249 591
20 to 29 acres .....	9	3	Acres .....	243 664	
30 to 49 acres .....	20	1	Irrigated land .....	3	2
			Acres .....	331	141

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	498	637 799	473	629 536	198 769	3	15 300	331	457	590 725	437	205 055
Farms with—												
1 to 9 acres .....	11	11	—	—	—	—	—	—	4	17	—	—
10 to 49 acres .....	10	365	5	200	113	—	—	4	86	—	—	
50 to 99 acres .....	1	61	1	61	27	—	—	2	125	2	40	
70 to 99 acres .....	11	880	11	880	309	—	—	3	230	2	42	
100 to 139 acres .....	4	420	4	420	148	—	—	3	367	2	136	
140 to 179 acres .....	21	3 355	21	3 355	1 277	—	—	11	1 749	11	766	
180 to 219 acres .....	4	819	4	819	332	—	—	3	592	2	153	
220 to 259 acres .....	4	940	4	940	349	—	—	2	480	1	236	
260 to 499 acres .....	47	18 942	43	17 417	6 218	—	—	47	19 634	45	7 976	
500 to 999 acres .....	130	101 435	128	99 975	35 225	—	—	128	97 334	122	36 652	
1,000 to 1,999 acres .....	172	252 764	169	247 662	80 869	—	—	186	264 715	186	95 687	
2,000 acres and over .....	83	257 807	83	257 807	75 902	3	15 300	331	205 395	64	63 367	

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	498	457	Under 25 years .....	15	6
Harvested cropland .....	637 799	590 725	25 to 34 years .....	52	60
Full owners .....	192	150	35 to 44 years .....	99	112
Harvested cropland .....	169 139	125 515	45 to 54 years .....	115	156
Part owners .....	250	252	55 to 64 years .....	157	80
Harvested cropland .....	416 851	392 265	65 years and over .....	60	43
Tenants .....	56	49	Average age .....	50.2	47.9
Harvested cropland .....	51 809	58 934	Farm operators by place of residence:		
Percent of tenancy .....	11.2	10.7	On farm operated .....	371	380
			Not on farm operated .....	101	(NA)
			Farm operators reporting days of work		
			off farm .....	196	190
			1 to 49 days .....	77	127
			50 to 99 days .....	24	
			100 to 199 days .....	27	
			200 days and over .....	68	63

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	37	15	products sold (see text) .....	8 924 024	5 576 750
Class 2-- " \$20,000 to \$39,999 .....	97	48	Average per farm .....	17 919	12 203
Class 3-- " \$10,000 to \$19,999 .....	165	147	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	97	130	products and hay .....	454	(NA)
Class 5-- " \$2,500 to \$4,999 .....	45	67	Forest products .....	3 900 685	2 854 220
Class 6 (see text) .....	11	15	Livestock, poultry, and		
Part time (see text) .....	32	18	their products .....	374	(NA)
Part retirement (see text) .....	13	16	Abnormal (see text) .....	5 023 339	2 718 526
Abnormal (see text) .....	1	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	11	3	Customwork and other agricultural services .....	86	(NA)
\$250 to \$499 .....	5	5	dollars .....	81 699	(NA)
\$500 to \$999 .....	8	9			
\$1,000 to \$1,499 .....	14	9	Recreational services .....	2	2
\$1,500 to \$1,999 .....	8	11	dollars .....	(D)	(D)
\$2,000 to \$2,499 .....	11	12	Government farm programs .....	404	(NA)
\$2,500 and over .....	441	408	dollars .....	2 311 290	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	7 055 014	457 (NA)	Seeds, bulbs, plants, and trees .....	296 192 610	350 144 745
Number of farms with expenditures of--			Commercial fertilizer .....	354 230 314	241 126 935
\$1 to \$499 .....	11	(NA)	Lime .....	-	(NA)
\$500 to \$999 .....	15	(NA)	Other agricultural chemicals (see text) .....	316 92 376	(NA) (NA)
\$1,000 to \$1,999 .....	34	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	492 678 024	452 592 485
\$2,000 to \$2,999 .....	14	(NA)	Hired farm labor .....	261 331 776	294 281 045
\$3,000 to \$4,999 .....	73	(NA)	Contract labor, machine hire, and customwork .....	389 447 199	342 312 185
\$5,000 to \$9,999 .....	129	(NA)	All other production expenses .....	485 3 076 362	(NA) (NA)
\$10,000 and over .....	222	(NA)			
Items reported both years .....	3 886 276	2 892 605			
Livestock and poultry .....	209 1 409 450	288 966 085			
Feed for livestock and poultry .....	310 596 903	331 469 125			
Commercially mixed formula feeds .....	223 4 355	302 2 002			
	334 034	166 675			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Number
Estimated market value of all machinery and equipment, total .....	485	9 073 849	\$1,000 to \$4,999 .....	80	212 315			
By value groups:			\$5,000 to \$9,999 .....	89	590 666			
\$1 to \$999 .....	2	1 700	\$10,000 to \$19,999 .....	136	1 882 219			
			\$20,000 and over .....	178	6 386 949			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	441	621	317	384	190	237	414	588
Motortrucks including pickups .....	467	1 058	247	340	372	718	422	884
Tractors other than garden tractors and motor tillers .....	448	1 273	201	328	376	945	425	1 177
Riding garden tractors 7 hp and over .....	58	60	45	46	13	14	(NA)	(NA)
Grain and bean combines, self-propelled .....	213	234	86	95	130	139	229	254
Cornpickers, corn heads, and picker-shellers .....	36	38	-	-	36	38	59	59
Pickup balers .....	141	147	62	63	80	84	143	143

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 .....	355	(X)	371	(X)	379	(NA)	(NA)	(NA)
Cattle and calves .....	343	36 144	355	25 993	372	37 085	371	17 370
Farms with--								
1 to 4 .....	5	13	9	21	12	(NA)	(NA)	(NA)
5 to 9 .....	4	31	16	120	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	16	243	35	513	22	(NA)	(NA)	(NA)
20 and over .....	318	35 857	295	25 339	338	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	318	19 071	(X)	(X)	364	17 522	(NA)	(NA)
Milk cows .....	106	1 252	(X)	(X)	202	1 882	(NA)	(NA)
Farms with--								
1 or 2 .....	45	64	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4 .....	6	21	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9 .....	15	101	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over .....	40	1 066	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs .....	67	2 991	74	7 393	110	3 425	108	5 869
Farms with--								
1 to 4 .....	9	28	7	20	43	(NA)	(NA)	(NA)
5 to 9 .....	6	42	7	54	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	18	277	9	141	27	(NA)	(NA)	(NA)
25 and over .....	34	2 644	51	7 178	40	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	15	4 159	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	48	900	(X)	(X)	83	651	(X)	(X)
December 1 of preceding year and May 31 .....	40	477	(X)	(X)	73	472	(X)	(X)
June 1 and November 30 .....	31	423	(X)	(X)	29	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 .....	58	6 919	64	5 608	65	8 994	70	7 283
Horses and ponies .....	131	472	22	46	(NA)	(NA)	18	68
Chickens 3 months old or older .....	105	5 750	16	1 956	220	24 977	(NA)	11 779
Farms with—	93	3 700	9	281	187	(NA)	(NA)	(NA)
1 to 99 .....	12	2 050	7	1 675	31	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	1	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....	102	5 460	15	1 482	206	22 990	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	2	165	(NA)	(NA)	-	-
Other livestock and poultry .....	24	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	150	246	Hay, excluding sorghum hay .....	318	(NA)
For grain .....	11	7	acres .....	43 942	46 530
bushels .....	26 995	2 225	tons .....	56 226	46 818
Cut for silage, green or dry fodder, or hogged or grazed .....	142	(NA)	Cotton .....	-	-
acres .....	10 078	18 628	acres .....	-	-
Sorghums for all purposes except sirup .....	17	13	bales .....	-	-
For grain or seed .....	1	-	Peanuts for nuts .....	-	-
bushels .....	750	-	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	17	(NA)	pounds .....	-	-
acres .....	762	390	Tobacco .....	-	-
Wheat for grain .....	437	415	acres .....	-	-
acres .....	104 656	111 455	pounds .....	-	-
bushels .....	2 456 178	1 823 150	Irish potatoes and sweetpotatoes .....	22	(NA)
Other small grains for grain .....	368	(NA)	acres .....	7	3
acres .....	38 939	28 335	Vegetables, sweet corn, or melons for sale .....	1	1
Soybeans for beans .....	1	-	acres .....	1	1
acres .....	23	-	Berries for sale .....	-	-
bushels .....	690	-	acres .....	-	-
			Land in orchards (see text) .....	1	-
			acres .....	1	-
			Other crops .....	3	(NA)
			acres .....	60	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			acres .....	-	2 500
			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 .....	441	407	Total woodland .....	12	15
Land in farms .....	625 803	573 060	acres .....	1 412	101
Average size of farm .....	1 419.0	1 408.0	Woodland pastured .....	6	3
Value of land and buildings .....	46 233 518	(NA)	acres .....	1 170	23
Average per farm .....	104 837	(NA)	Woodland not pastured .....	8	12
Average per acre .....	73.87	(NA)	acres .....	242	78
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	334	364
Total cropland .....	434	(NA)	acres .....	223 205	225 789
acres .....	383 796	329 724	Improved pastureland and rangeland .....	62	79
Harvested cropland .....	429	399	acres .....	25 754	7 464
acres .....	196 064	201 029	Pastureland and rangeland not improved .....	307	(NA)
Number of farms by acres harvested:			acres .....	197 451	218 325
1 to 49 acres .....	8	(NA)	All other land (see text) .....	340	386
50 to 99 acres .....	26	(NA)	acres .....	17 390	17 445
100 to 199 acres .....	55	(NA)	Irrigated land .....	3	2
200 to 499 acres .....	191	(NA)	acres .....	331	141
500 to 999 acres .....	120	(NA)	Total pastureland (all types) .....	390	(NA)
1,000 acres and over .....	29	(NA)	acres .....	251 131	245 528
1,000 to 1,999 acres .....	26	(NA)	Conservation Practices		
2,000 acres and over .....	3	(NA)	Grain or row crops farmed on the contour .....	57	(NA)
Cropland used only for pasture or grazing .....	159	118	acres .....	9 916	(NA)
acres .....	26 756	19 716	Stripcropping systems to control erosion .....	268	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	85	109	acres .....	134 635	(NA)
acres .....	12 494	15 457	Cropland and pastureland having terraces .....	2	(NA)
Cropland on which all crops failed .....	12	41	acres .....	965	(NA)
acres .....	862	2 434			
Cropland in cultivated summer fallow .....	377	367			
acres .....	133 103	86 495			
Cropland idle .....	80	56			
acres .....	14 517	4 593			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	441	407	625 803	429	620 204	196 064	3	15 300	331
Farms with--									
1 to 9 acres	5	1	5	-	-	-	-	-	-
10 to 49 acres	3	3	112	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	80	1	80	4	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	10	-	1 581	10	1 581	708	-	-	-
180 to 219 acres	3	1	619	3	619	310	-	-	-
220 to 259 acres	4	1	940	4	940	349	-	-	-
260 to 499 acres	35	35	14 420	34	14 040	5 372	-	-	-
500 to 999 acres	126	116	98 535	126	98 535	32 745	-	-	-
1,000 to 1,999 acres	171	185	251 704	168	246 602	80 674	-	-	-
2,000 acres and over	83	64	257 807	83	257 807	75 902	3	15 300	331

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land--Continued	3
Proportion of all class 1-5 farms	.9	Cropland	271
Land in farms	16 260	Harvested	271
Cropland	5 763	Used only for pasture	-
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	1
Proportion of all class 1-5 farms	.6	Water used	60
Land in farms	15 300	Class 1-5 farms with artificial drainage	8
Average per farm	5 100.0	Proportion of class 1-5 farms	1.8
Cropland	4 865	Land in farms	19 102
Harvested cropland	2 935	Average per farm	2 387.7
Irrigated land	331	Drained land	943
Average per farm	110.3	Average per farm	117.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	(0)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	441	-	407	-	owned	1	-	(NA)	(NA)
farms	625 803	-	573 060	-	acres	40	-	(NA)	(NA)
Harvested cropland	429	-	399	-	10 or fewer shareholders	1	-	(NA)	(NA)
farms	196 064	-	201 029	-	acres	40	-	(NA)	(NA)
acres	155	-	122	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	161 762	-	(NA)	-	farms	1	-	(NA)	(NA)
acres	145	-	(NA)	-	acres	1	-	(NA)	(NA)
Harvested cropland	51 735	-	(NA)	-	Other	1	-	(NA)	(NA)
farms	241	-	237	-					
acres	413 037	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	241	-	(NA)	-	Under 25 years	10	-	6	-
farms	129 407	-	(NA)	-	25 to 34 years	46	-	59	-
acres	45	-	43	-	35 to 44 years	91	-	99	-
Tenants	51 004	-	(NA)	-	45 to 54 years	106	-	142	-
acres	14 922	-	(NA)	-	55 to 64 years	141	-	74	-
Harvested cropland	14 922	-	(NA)	-	65 years and over	47	-	27	-
farms	10.2	0.0	10.5	-	Average age	50.0	0.0	(NA)	-
acres					Farm operators by place of residence:				
Percent of tenancy					On farm operated	351	-	349	-
					Not on farm operated	73	-	52	-
Farms by type of organization					Farm operators reporting days of				
Individual or family	379	-	(NA)	-	work off farm	159	-	156	-
farms	525 133	-	(NA)	-	1 to 49 days	72	-	87	-
acres	60	-	(NA)	-	50 to 99 days	24	-	26	-
Partnership	100 629	-	(NA)	-	100 to 199 days	23	-	14	-
					200 days and over	40	-	29	-

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	37	15	Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over			\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	97	48	\$2,500 to \$4,999	44	67
Class 3-- " \$10,000 to \$19,999	165	147	\$5,000 to \$7,499	52	69
Class 4-- " \$5,000 to \$9,999	97	130	\$7,500 to \$9,999	45	61
Class 5-- " \$2,500 to \$4,999	45	67	\$10,000 to \$14,999	103	96
Market value of all agricultural products sold (see text)	441	407	\$15,000 to \$19,999	62	52
farms	8 841 869	5 500 907	\$20,000 to \$29,999	81	32
dollars	20 049	13 515	\$30,000 to \$39,999	16	16
Average per farm			\$40,000 to \$59,999	21	10
			\$60,000 and over	16	5
			\$60,000 to \$79,999	8	(NA)
			\$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	414	3 855 241	Livestock, poultry, and their products sold	357	4 986 628
Grains	408	3 534 248	Poultry and poultry products	34	7 662
Tobacco	-	-	Dairy products	72	307 715
Cotton and cottonseed	-	-	Dairy cattle and calves	61	187 455
Field seeds, hay, forage, and silage	139	319 933	Other cattle and calves	322	4 101 963
Other field crops	3	1 060	Hogs, sheep, and goats	118	354 925
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	22	26 908
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	83	81 106
Forest products sold	-	-	Recreational services	2	(D)
			Government farm programs	370	2 261 207

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	6 960	441 155	Commercial fertilizer	227	341 534		231 125 987
Number of farms with expenditures of-			Lime	-	-		(NA)
\$1 to \$1,999	11	(NA)	Other agricultural chemicals (see text)	91	308 462		(NA)
\$2,000 to \$2,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	664	440 141		407 575 981
\$3,000 to \$4,999	69	(NA)	Gasoline	388	101 434		397 376 351
\$5,000 to \$9,999	129	(NA)	Diesel oil	191	537 343		269 124 166
\$10,000 to \$19,999	143	(NA)	LP gas, butane, and propane	27	744 127		110 23 632
\$20,000 to \$39,999	55	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	56	440 759		407 51 832
\$40,000 and over	23	(NA)	Hired farm labor	316	242 707		275 271 692
Items reported both years	3 827	883 2 826 495	Workers by number of days worked:				
Livestock and poultry	1 403	198 904	150 days or more	52	70		94 143
Feed for livestock and poultry	590	297 323	Less than 150 days	213	(NA)		(NA)
Commercially mixed formula feeds	4	214 321	Contract labor	19	870 28		(NA)
Feed ingredients	331	603 73	Machine hire and customwork	415	616 345		308 305 308
Whole grains	4	108 297	All other production expenses	3	040 810		441 (NA)
Hay, green chop, and silage	167	691 63					189 788 141 651
Seeds, bulbs, plants, and trees	3	650 372					

Class 1-5 Farms

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

	1969			1969		1964		
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	435	8 747 849	\$10,000 to \$19,999	128	1 774 219			
By value groups:			\$20,000 to \$29,999	64	1 452 739			
\$1 to \$4,999	53	156 515	\$30,000 to \$49,999	72	2 534 570			
\$5,000 to \$9,999	81	540 166	\$50,000 and over	37	2 289 640			
			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	572	293	360	173	212	384	554
2 or 3	132	291	56	120	30	66	(NA)	(NA)
4 and over	4	16	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	421	993	229	321	340	672	395	843
2 and over	316	888	66	158	201	533	(NA)	(NA)
Tractors other than garden tractors and motor tillers	407	1 202	195	320	341	882	394	1 124
2 or 3	231	584	53	123	215	532	(NA)	(NA)
4 and over	121	563	16	71	61	285	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	407	1 184	195	314	341	870	394	1 110
Crawler tractors	18	18	6	6	12	12	14	14
Riding garden tractors 7 hp and over	50	52	41	42	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	210	231	85	94	128	137	225	250
Cornpickers, corn heads, and picker-shellers	35	37	-	-	35	37	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	34	36	-	-	34	36	(NA)	(NA)
Pickup balers	135	141	60	61	76	80	(NA)	(NA)
Windrowers, pull and self-propelled	305	331	168	180	148	151	(NA)	(NA)
Field forage harvesters, shear bar	93	95	26	26	67	69	(NA)	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	66	2 987	73	7 390	105	3 396	106	5 832
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	32	343	22	212	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	17	625	22	781	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	10	654	16	1 129	(NA)	(NA)	(NA)	(NA)
100 and over .....	7	1 365	13	5 268	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	3	321	8	1 158	(NA)	(NA)	(NA)	(NA)
200 and over .....	4	1 044	5	4 110	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	46	727	(X)	(X)	53	489	(X)	(X)
Other hogs and pigs .....	63	2 260	(X)	(X)	99	2 907	(X)	(X)
Feeder pigs sold .....	(X)	(X)	15	4 159	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	48	900	(X)	(X)	82	650	(X)	(X)
December 1 of preceding year								
and May 31 .....	40	477	(X)	(X)	72	471	(X)	(X)
June 1 and November 30 .....	31	423	(X)	(X)	29	179	(X)	(X)
Sheep and lambs .....	55	6 451	60	5 166	60	8 555	66	6 977
Any goats .....	—	—	—	—	—	—	—	—
All other livestock .....	129	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	377	318 996	Nematodes in crops .....	1	14
Commercial fertilizer .....	301	100 541	acres on which used ..	40	2
acres on which used ..	2 510	227 534	Diseases in crops and orchards .....	459	378
Lime .....	—	—	acres on which used ..	259	70 206
acres on which used ..	—	—	dollars ..	59 935	27
tons ..	—	—	Weeds or grass in crops .....	4 805	8 162
dollars ..	—	—	acres on which used ..	8 162	—
Sprays, dusts, fumigants, etc. to control—	3	120	Weeds or brush in pasture .....	8	1 535
Insects on hay crops .....	117	11	acres on which used ..	2 259	133
acres on which used ..	11	3 039	dollars ..	8 689	—
dollars ..	9 490	—	Chemicals for defoliation or for growth	—	—
Insects on other crops .....	—	—	control of crops or thinning of fruit ..	—	—
acres on which used ..	—	—	farms ..	—	—
dollars ..	—	—	acres on which used ..	—	—
farms ..	—	—	dollars ..	—	—
acres on which used ..	—	—	Insect control on livestock and poultry ..	—	—
dollars ..	—	—	farms ..	—	—
farms ..	—	—	dollars ..	—	—
acres on which used ..	—	—	farms ..	—	—
dollars ..	—	—	dollars ..	—	—

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture .....	159	26 756	—	—	10	860	10	31	—	—
Improved pasture .....	62	25 754	1	60	5	339	5	23	—	—
Field corn for all purposes .....	148	10 536	—	—	21	1 507	21	92	3	22
Sorghums for all purposes .....	17	783	—	—	1	14	1	1	—	—
All small grains .....	412	141 577	—	—	291	96 165	291	2 278	—	—
Field crops other than corn, sorghums,	23	30	1	(Z)	5	1	5	1	—	—
small grains, silage, and field seeds ..	—	—	—	—	—	—	—	—	—	—
Hay or grass silage .....	307	43 300	3	270	24	1 643	23	59	1	1
Field seeds .....	2	50	—	—	1	10	1	2	—	—
Vegetables, sweet corn, or melons for sale	1	1	—	—	—	—	—	—	—	—
Berries for sale .....	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text) .....	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products .....	—	—	—	—	—	—	—	—	—	—
All other crops .....	1	10	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	11	514	26 995	—	—	—	7	200	2 225	—	—	—
For silage (tons, green weight) .....	110	7 679	26 860	—	—	—	168	12 289	30 580	—	—	—
Cut for green or dry fodder,												
hogged or grazed .....	52	2 343	(X)	—	—	—	(NA)	6 240	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	21	750	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	3	82	336	—	—	—	1	10	10	—	—	—
Cut for dry forage or												
hay (tons, dry weight) .....	14	680	1 245	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	272	27 355	37 296	3	270	—	291	23 906	28 276	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	33	2 396	2 274	—	—	—	36	2 472	2 185	—	—	—
Small grain hay (tons, dry) .....	90	2 857	4 351	—	—	—	98	2 920	3 342	—	—	—
Other hay (tons, dry) .....	154	9 285	8 229	—	—	—	(NA)	15 165	11 237	—	—	—
Grass silage (tons, green) .....	6	1 175	10 090	—	—	—	6	235	385	—	—	—
Hay crops cut and fed green (tons, green)	6	232	237	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	1	40	500	—	—	—	3	9	145	—	—	—
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)	401	103 061	2 422 801	-	-	287	78 667	1 856	-	389	109 871	1 804 980	
Winter wheat (bushels)	22	2 759	57 945	-	-	12	1 854	42	-	16	2 421	36 489	
Oats for grain (bushels)	329	26 501	1 410 319	-	-	140	10 594	254	-	290	16 263	655 173	
Barley for grain (bushels)	165	8 947	353 255	-	-	97	5 712	144	-	169	7 841	216 901	
Rye for grain (bushels)	29	2 050	52 550	-	-	12	1 122	24	-	18	1 837	41 958	
Soybeans for beans (bushels)	1	23	690	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	22	7	519	1	(0)	3	(0)	(2)	-	57	4	447	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	-	(NA)	-	-	-	-	-	-		
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-		
Clingstone (pounds)	-	-	-	-	-	-	-	-		
Freestone (pounds)	-	-	-	-	-	-	-	-		
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-		
Bartlett (pounds)	-	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-		
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-		
Tart (pounds)	-	-	-	-	-	-	-	-		
Sweet (pounds)	-	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-		
Plums (pounds, fresh)	-	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-		
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 250	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 250	-	(0)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms .....	number..	1 324	1 359	Number of farms by acres harvested:				
Land in farms .....	acres..	965 370	913 825	50 to 99 acres .....	82	59		
Average size of farm .....	acres..	729.1	672.4	100 to 199 acres .....	179	208		
Approximate land area .....	acres..	946 624	945 925	200 to 499 acres .....	546	666		
Proportion in farms .....	percent..	102.0	96.6	500 to 999 acres .....	309	278		
Value of land and buildings .....	dollars..	105 474 196	(NA)	1,000 acres and over .....	75	47		
Average per farm .....	dollars..	79 663	51 590	Cropland used only for pasture or grazing .....	farms..	504	371	
Average per acre .....	dollars..	109.25	77.41	acres..	44 722	21 901		
<b>Land in Farms According to Use</b>				All other cropland (see text) .....	farms..	1 196	(NA)	
Total cropland .....	farms..	1 259	1 325	acres..	252 340	221 685		
Harvested cropland .....	farms..	1 234	1 314	Woodland including woodland pasture .....	farms..	256	358	
Number of farms by acres harvested:	acres..	526 001	505 365	acres..	7 205	7 511		
1 to 9 acres .....		4	15	All other land (see text) .....	farms..	1 166	(NA)	
10 to 19 acres .....		11	10	acres..	135 102	157 341		
20 to 29 acres .....		10	9	Irrigated land .....	farms..	7	6	
30 to 49 acres .....		18	22	acres..	782	167		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 324	965 370	1 234	953 436	526 001	7	8 892	782	1 359	913 825	1 314	505 365
Farms with-												
1 to 9 acres .....	36	36	-	-	-	-	-	-	7	14	2	3
10 to 49 acres .....	23	719	12	364	164	1	14	14	32	622	10	90
50 to 69 acres .....	16	904	8	458	285	1	60	8	9	521	5	89
70 to 99 acres .....	12	912	6	482	210	-	-	-	14	1 140	11	421
100 to 139 acres .....	22	2 526	18	2 084	1 157	-	-	-	10	1 214	8	318
140 to 179 acres .....	67	10 587	62	9 837	5 212	-	-	-	61	9 679	60	5 113
180 to 219 acres .....	20	3 975	14	2 781	1 454	1	200	20	22	4 419	21	2 176
220 to 259 acres .....	26	6 099	24	5 629	2 996	-	-	-	38	9 129	37	4 789
260 to 499 acres .....	357	138 409	349	135 725	73 685	-	-	-	412	161 055	406	90 634
500 to 999 acres .....	439	327 470	437	325 979	180 802	1	960	87	520	377 815	520	214 195
1,000 to 1,999 acres .....	255	339 314	254	338 253	187 153	1	(D)	(D)	199	263 055	199	143 965
2,000 acres and over .....	51	134 419	50	131 844	72 883	2	(D)	(D)	35	85 166	35	43 571

All Farms

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

	1969		1964		1969		1964		
Farms and land in farms operated by--									
All farm operators .....	farms..	1 324	1 359	Farm operators by age groups:					
acres..	965 370	913 825	Under 25 years .....				52	27	
Harvested cropland .....	farms..	1 234	1 314	25 to 34 years .....				171	146
acres..	526 001	505 365	35 to 44 years .....				216	326	
Full owners .....	farms..	556	548	45 to 54 years .....				377	375
acres..	247 055	261 915	55 to 64 years .....				339	314	
Harvested cropland .....	farms..	489	512	65 years and over .....				169	171
acres..	127 123	141 835	Average age .....				49.5	49.5	
Part owners .....	farms..	553	539	Farm operators by place of residence:					
acres..	596 964	495 775	On farm operated .....				1 014	1 170	
Harvested cropland .....	farms..	549	538	Not on farm operated .....				212	(NA)
acres..	328 887	274 115	Farm operators reporting days of work						
Tenants .....	farms..	215	269	off farm .....				427	352
acres..	121 351	153 845	1 to 49 days .....				170	226	
Harvested cropland .....	farms..	196	261	50 to 99 days .....				47	
acres..	69 991	88 158	100 to 199 days .....				77	126	
Percent of tenancy .....		16.2	19.8	200 days and over .....				133	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964			
Number of farms by economic classes:										
Class 1--Sales of \$40,000 and over .....		89	29	Market value of all agricultural products sold (see text) .....				dollars..	22 509 226	15 358 500
Class 2-- " \$20,000 to \$39,999 .....		295	152	Average per farm .....				dollars..	17 000	11 301
Class 3-- " \$10,000 to \$19,999 .....		418	407	Crops including nursery products and hay .....				farms..	1 224	(NA)
Class 4-- " \$5,000 to \$9,999 .....		253	415	dollars..				15 984 513	10 070 803	
Class 5-- " \$2,500 to \$4,999 .....		145	209	Forest products .....				farms..	-	-
Class 6 (see text) .....		42	54	dollars..				-	-	
Part time (see text) .....		63	49	Livestock, poultry, and their products .....				farms..	895	(NA)
Part retirement (see text) .....		19	44	dollars..				6 524 713	5 285 008	
Abnormal (see text) .....		-	-							

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	17	13	Customwork and other		
\$250 to \$499 .....	14	13	agricultural services .....	farms.. 219	(NA)
\$500 to \$999 .....	19	25	dollars.. 219	312	(NA)
\$1,000 to \$1,499 .....	22	36	Recreational services .....	farms.. 12	6
\$1,500 to \$1,999 .....	21	28	dollars.. 10	006	2 681
\$2,000 to \$2,499 .....	36	32	Government farm programs .....	farms.. 1	025
\$2,500 and over .....	1 195	1 212	dollars.. 2	863 455	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	farms.. 1 324	1 359	Seeds, bulbs, plants, and trees .....	farms.. 787	1 123
dollars.. 15 825 706		(NA)	dollars.. 773 760		637 205
Number of farms with expenditures of--			Commercial fertilizer .....	farms.. 1 001	864
\$1 to \$499 .....	43	(NA)	dollars.. 1 188 341		664 055
\$500 to \$999 .....	33	(NA)	Lime .....	farms.. -	-
\$1,000 to \$1,999 .....	61	(NA)	dollars.. -		(NA)
\$2,000 to \$2,999 .....	91	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999 .....	159	(NA)	(see text) .....	farms.. 948	(NA)
\$5,000 to \$9,999 .....	373	(NA)	dollars.. 267 986		(NA)
\$10,000 and over .....	564	(NA)	Gasoline and other petroleum fuel		
Items reported both years .....	dollars.. 6 832 750	5 383 505	and oil for the farm business .....	farms.. 1 306	1 333
			dollars.. 1 660 171		1 563 750
Livestock and poultry .....	farms.. 497	695	Hired farm labor .....	farms.. 733	796
dollars.. 1 110 241		1 047 650	dollars.. 810 653		612 715
Feed for livestock and poultry .....	farms.. 705	821	Contract labor, machine hire,		
dollars.. 812 185		642 585	and customwork .....	farms.. 779	733
Commercially mixed formula			dollars.. 477 399		215 545
feeds .....	farms.. 496	645	All other production expenses .....	farms.. 1 282	(NA)
tons.. 5 779		3 121	dollars.. 8 724 970		(NA)
dollars.. 437 595		274 305			

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 .....	1 290	25 387 571		
By value groups:				
\$1 to \$999 .....	16	7 870	\$1,000 to \$4,999 .....	210 581 336
			\$5,000 to \$9,999 .....	203 1 393 028
			\$10,000 to \$19,999 .....	342 4 690 414
			\$20,000 and over .....	519 18 714 923

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured --		Equipment manufactured --		Equipment manufactured --		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	1 196	1 653	809	906	593	747	1 317	1 954
Motortrucks including pickups .....	1 172	2 498	486	695	988	1 803	1 221	2 171
Tractors other than garden tractors and motor tillers .....	1 230	3 446	562	879	1 048	2 567	1 259	3 509
Riding garden tractors 7 hp and over .....	264	274	189	195	77	79	(NA)	(NA)
Grain and bean combines, self-propelled .....	674	764	301	321	390	443	557	629
Cornpickers, corn heads, and picker-shellers .....	98	104	19	21	80	83	179	184
Pickup balers .....	450	455	146	147	305	308	455	457

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	833	(X)	878	(X)
Cattle and calves .....	782	44 335	824	27 567
Farms with--				
1 to 4 .....	25	77	59	147
5 to 9 .....	47	312	104	703
10 to 19 .....	128	1 871	237	3 312
20 and over .....	582	42 075	424	23 405
Cows and heifers that had calved .....	721	21 418	(X)	(X)
Milk cows .....	288	3 365	(X)	(X)
Farms with--				
1 or 2 .....	57	77	(X)	(X)
3 or 4 .....	31	106	(X)	(X)
5 to 9 .....	76	529	(X)	(X)
10 and over .....	124	2 653	(X)	(X)
Hogs and pigs .....	241	9 727	259	20 026
Farms with--				
1 to 4 .....	22	59	13	33
5 to 9 .....	41	290	28	206
10 to 24 .....	65	1 018	51	844
25 and over .....	113	8 360	167	18 943
Feeder pigs .....	(X)	(X)	48	3 782
Litters of pigs farrowed between--				
December 1 of preceding year and November 30 .....	195	2 480	(X)	(X)
December 1 of preceding year and May 31 .....	167	1 434	(X)	(X)
June 1 and November 30 .....	127	1 046	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	64	3 647	67	3 195	122	9 223	123	6 715
Horses and ponies .....	230	756	29	78	(NA)	(NA)	20	41
Chickens 3 months old or older .....	187	35 701	52	8 603	455	54 859	(NA)	25 362
Farms with-								
1 to 99 .....	109	4 479	29	(D)	282	(NA)	(NA)	(NA)
100 to 399 .....	69	11 272	20	3 961	158	(NA)	(NA)	(NA)
400 to 1,599 .....	8	(D)	2	(D)	13	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	2 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	182	35 437	49	8 306	431	49 806	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	435	4	1 060	(NA)	(NA)	-	-
Other livestock and poultry .....	37	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	318	649	649	649	Hay, excluding sorghum hay .....	698	(NA)	(NA)	(NA)
For grain .....	46	53	53	53	acres .....	43 455	66 312	66 312	66 312
acres .....	1 379	1 210	1 210	1 210	tons .....	76 012	86 183	86 183	86 183
bushels .....	65 826	24 460	24 460	24 460	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	296	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	11 258	25 174	25 174	25 174	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	15	54	54	54	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	2	2	2	acres .....	-	-	-	-
acres .....	45	25	25	25	pounds .....	-	-	-	-
bushels .....	3 600	575	575	575	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	14	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	596	735	735	735	pounds .....	-	-	-	-
Wheat for grain .....	1 181	1 240	1 240	1 240	Irish potatoes and sweetpotatoes .....	25	(NA)	(NA)	(NA)
acres .....	177 445	153 655	153 655	153 655	acres .....	144	44	44	
bushels .....	5 620 261	3 581 650	3 581 650	3 581 650	Vegetables, sweet corn, or melons for sale .....	3	2	2	
Other small grains for grain .....	1 173	(NA)	(NA)	(NA)	acres .....	16	5	5	
acres .....	289 794	258 626	258 626	258 626	acres .....	1	1	1	
Soybeans for beans .....	3	3	3	3	acres .....	2	(2)	(2)	
acres .....	100	74	74	74	Land in orchards (see text) .....	3	9	9	
bushels .....	1 340	742	742	742	acres .....	2	18	18	
					Other crops .....	36	(NA)	(NA)	
					acres .....	2 254	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					acres .....	14 200	16 500	16 500	
					sq. ft. .....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 200	1 212	1 212	1 212	Total woodland .....	237	337	337	337
Land in farms .....	949 252	888 841	888 841	888 841	acres .....	6 545	7 297	7 297	7 297
Average size of farm .....	791.0	733.3	733.3	733.3	Woodland pastured .....	71	77	77	77
Value of land and buildings .....	103 541 6.4	(NA)	(NA)	(NA)	acres .....	3 493	3 511	3 511	3 511
Average per farm .....	86 284	(NA)	(NA)	(NA)	Woodland not pastured .....	187	288	288	288
Average per acre .....	109.07	(NA)	(NA)	(NA)	acres .....	3 052	3 786	3 786	3 786
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	598	870	870	870
Total cropland .....	1 182	(NA)	(NA)	(NA)	acres .....	85 572	109 766	109 766	109 766
acres .....	813 077	731 011	731 011	731 011	Improved pastureland and rangeland .....	110	127	127	127
Harvested cropland .....	1 172	1 206	1 206	1 206	acres .....	14 753	7 330	7 330	7 330
acres .....	522 546	498 067	498 067	498 067	Pastureland and rangeland not improved .....	523	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	70 819	102 436	102 436	102 436
1 to 49 acres .....	14	(NA)	(NA)	(NA)	All other land (see text) .....	958	1 161	1 161	1 161
50 to 99 acres .....	55	(NA)	(NA)	(NA)	acres .....	44 058	40 741	40 741	40 741
100 to 199 acres .....	173	(NA)	(NA)	(NA)	Irrigated land .....	7	5	5	5
200 to 499 acres .....	546	(NA)	(NA)	(NA)	acres .....	782	165	165	165
500 to 999 acres .....	309	(NA)	(NA)	(NA)	Total pastureland (all types) .....	890	(NA)	(NA)	(NA)
1,000 acres and over .....	75	(NA)	(NA)	(NA)	acres .....	132 838	134 657	134 657	134 657
1,000 to 1,999 acres .....	70	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	5	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	487	360	360	360	acres .....	40	(NA)	(NA)	(NA)
acres .....	43 773	21 380	21 380	21 380	Stripcropping systems to control erosion .....	28	(NA)	(NA)	(NA)
acres .....	6 903	18 033	18 033	18 033	acres .....	9 518	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	102	156	156	156	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
acres .....	6 903	18 033	18 033	18 033	acres .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	44	142	142	142					
acres .....	2 240	6 708	6 708	6 708					
Cropland in cultivated summer fallow .....	1 082	1 162	1 162	1 162					
acres .....	218 574	179 511	179 511	179 511					
Cropland idle .....	275	190	190	190					
acres .....	19 041	7 312	7 312	7 312					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 200	1 212	949 252	1 172	943 190	522 546	7	8 892	782
Farms with--									
1 to 9 acres	9	2	9	-	-	-	-	-	-
10 to 49 acres	7	3	157	3	34	34	1	14	14
50 to 69 acres	12	1	684	6	342	255	1	60	8
70 to 99 acres	2	5	162	2	162	70	-	-	-
100 to 139 acres	14	1	1 657	10	1 215	760	-	-	-
140 to 179 acres	40	23	6 390	40	6 390	3 711	-	-	-
180 to 219 acres	12	14	2 381	12	2 381	1 424	1	200	20
220 to 259 acres	20	29	4 695	19	4 465	2 526	-	-	-
260 to 499 acres	341	384	133 085	340	132 765	73 082	-	-	-
500 to 999 acres	437	516	326 299	436	325 339	180 648	1	960	87
1,000 to 1,999 acres	255	199	339 314	254	338 253	187 153	1	(D)	(D)
2,000 acres and over	51	35	134 419	50	131 844	72 883	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	14	7
Proportion of all class 1-5 farms	1.1	782
Land in farms	15 164	7
Cropland	13 390	782
Class 1-5 farms irrigated in 1969	7	-
Proportion of all class 1-5 farms	.5	-
Land in farms	8 892	-
Average per farm	1 270.2	-
Cropland	7 520	-
Harvested cropland	4 727	-
Irrigated land	782	-
Average per farm	111.7	-
Irrigated land--Continued		
Cropland		782
Harvested		782
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		877
Class 1-5 farms with artificial drainage		198
Proportion of class 1-5 farms		16.5
Land in farms		201 484
Average per farm		1 017.5
Drained land		27 520
Average per farm		138.9
Class 1-5 farms reporting both irrigation and drainage in 1969		2
Land in farms		(D)

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by--							
Class 1-5 farm operators	1 200	1	1 212	-	-	-	(NA)
farms	949 252	1 310	888 841	-	-	-	(NA)
acres	1 172	1	1 206	-	-	-	(NA)
Harvested cropland	522 546	550	498 067	-	-	-	(NA)
farms	457	-	437	-	-	-	(NA)
acres	234 480	-	(NA)	-	-	-	(NA)
Full owners	438	-	(NA)	-	-	-	(NA)
farms	124 420	-	(NA)	-	-	-	(NA)
acres	549	1	529	-	-	-	22
Part owners	596 030	1 310	(NA)	-	-	-	136
farms	547	1	(NA)	-	-	-	307
acres	328 667	550	(NA)	-	-	-	347
Harvested cropland	194	-	243	-	-	-	273
Tenants	118 742	-	(NA)	-	-	-	127
farms	187	-	(NA)	-	-	-	(NA)
acres	69 459	-	(NA)	-	-	-	(NA)
Harvested cropland	16.1	0.0	20.0	-	-	-	(NA)
acres							
Percent of tenancy							
Farms by type of organization							
Individual or family	1 028	1	(NA)	-	-	-	278
farms	793 734	1 310	(NA)	-	-	-	165
acres	165	-	(NA)	-	-	-	38
Partnership	148 146	-	(NA)	-	-	-	44
farms			(NA)	-	-	-	31
acres							
Farm operators by age groups:							
Under 25 years					41	-	
25 to 34 years					149	-	
35 to 44 years					205	-	
45 to 54 years					348	1	
55 to 64 years					307	-	
65 years and over					150	-	
Average age					49.5	52.0	
Farm operators by place of residence:							
On farm operated					956	1	1 048
Not on farm operated					160	-	121
Farm operators reporting days of work off farm							
1 to 49 days					340	-	278
50 to 99 days					152	-	165
100 to 199 days					43	-	38
200 days and over					59	-	44
Average					86	-	31

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	89	29		
Class 2-- "\$20,000 to \$39,999"	295	152		
Class 3-- "\$10,000 to \$19,999"	418	407		
Class 4-- "\$5,000 to \$9,999"	253	415		
Class 5-- "\$2,500 to \$4,999"	145	209		
Market value of all agricultural products sold (see text)	1 200	1 212		
farms	22 352 901	15 169 385		
dollars	18 627	12 515		
Average per farm				
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			140	209
\$5,000 to \$7,499			132	209
\$7,500 to \$9,999			121	206
\$10,000 to \$14,999			228	249
\$15,000 to \$19,999			190	158
\$20,000 to \$29,999			196	119
\$30,000 to \$39,999			99	33
\$40,000 to \$59,999			56	24
\$60,000 and over			33	5
\$80,000 to \$79,999			18	(NA)
\$80,000 and over			15	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	176	(X)	56	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	172	33 952	50	7 966	Turkey hens kept for breeding	1	2	-	-
Farms with-	171	(D)	49	5 966	Other turkeys	1	1	-	-
1 to 1,599	-	-	1	2 000	Ducks, geese, and other poultry	16	199	3	191
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Chickens 4 months old or older	396	50 484	(NA)	23 347
Hens and pullets of laying age excluding started pullets	167	33 688	47	7 669	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	7	160	2	235	Turkeys	(NA)	(NA)	7	20 253
Other chickens	17	104	3	62					
Broilers and other meat-type chickens less than 3 months old	7	435	4	1 060					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	800	(X)	815	(X)	(X)	(X)
Any cattle, hogs, or sheep	775	(X)	812	(X)	(X)	(X)
Cattle and calves	732	43 629	767	27 117	99	3 725
Farms with-	166	1 925	343	3 712	43	398
1 to 19	270	8 811	284	8 539	34	1 042
20 to 49						
50 to 99	185	12 320	95	6 499	13	855
100 to 199	84	11 777	36	4 660	6	705
200 and over	27	8 796	9	3 707	3	725
200 to 499	24	6 146	6	1 699	3	725
500 and over	3	2 650	3	2 008	-	-
Cattle	(X)	(X)	620	10 986	71	2 432
Farms with-	(X)	(X)	354	1 397	22	94
1 to 9	(X)	(X)	137	1 771	17	234
10 to 19						
20 to 49	(X)	(X)	92	2 729	20	659
50 to 99	(X)	(X)	20	1 331	6	433
100 and over	(X)	(X)	17	3 758	6	1 012
100 to 199	(X)	(X)	11	1 314	4	(D)
200 to 499	(X)	(X)	4	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	632	16 131	37	1 293
Farms with-	(X)	(X)	153	812	6	30
1 to 9	(X)	(X)	219	3 083	7	102
10 to 19						
20 to 49	(X)	(X)	176	5 227	13	342
50 to 99	(X)	(X)	65	4 202	8	465
100 and over	(X)	(X)	19	2 807	3	354
100 to 199	(X)	(X)	17	(D)	3	354
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	598	11 134	(X)	(X)	(X)	(X)
Bulls and steers, including calves	667	11 417	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	105	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	937	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	917	54 837	927	26 272	(NA)	7 562
Cattle	(NA)	(NA)	755	13 480	158	5 666
Calves	(NA)	(NA)	636	12 792	86	1 896

	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	677	21 078	727	40 323	276	3 306	550	17 772
Farms with-								
1 to 19	299	3 117	221	2 422	223	1 621	239	2 404
20 to 49	264	7 926	251	8 232	47	1 273	211	6 385
50 to 99	88	5 796	149	10 062	5	312	77	5 143
100 and over	26	4 239	106	19 607	1	100	23	3 840
1964								
Total on place	860	23 776	(NA)	48 641	509	6 196	(NA)	17 580

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	234	9 640	252	19 947	314	9 911	310	17 176
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	123	1 345	86	1 041	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 573	58	2 093	(NA)	(NA)	(NA)	(NA)
50 to 99	38	2 548	54	3 656	(NA)	(NA)	(NA)	(NA)
100 and over	27	4 174	54	13 157	(NA)	(NA)	(NA)	(NA)
100 to 199	22	2 757	36	4 729	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 417	18	8 428	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	175	2 017	(X)	(X)	185	1 635	(X)	(X)
Other hogs and pigs	200	7 623	(X)	(X)	296	8 276	(X)	(X)
Feeder pigs sold	(X)	(X)	47	3 751	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	193	2 470	(X)	(X)	251	2 141	(X)	(X)
December 1 of preceding year and May 31	165	1 424	(X)	(X)	207	1 319	(X)	(X)
June 1 and November 30	127	1 046	(X)	(X)	133	822	(X)	(X)
Sheep and lambs	53	3 356	55	2 708	103	8 399	105	6 127
Any goats	1	3	-	-	-	-	1	1
All other livestock	212	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
		farms	dollars			farms	dollars
Total		1 086	1 449 797	Nematodes in crops		5	1 319
Commercial fertilizer		915	330 758	Diseases in crops and orchards		25	20 765
Lime		-	1 182 809	Weeds or grass in crops		813	286 697
Sprays, dusts, fumigants, etc. to control—		-	-	Weeds or brush in pasture		25	208 480
Insects on hay crops		12	738	Chemicals for defoliation or for growth control of crops or thinning of fruit		17	5 209
Insects on other crops		43	14 337	Insect control on livestock and poultry		230	3 374
		13 461	13 461			9 517	9 517

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	487	43 773	-	-	26	1 345	20	61	6	25
Improved pasture	110	14 753	-	-	7	478	6	23	1	5
Field corn for all purposes	317	12 617	3	165	136	6 675	132	372	8	39
Sorghums for all purposes	14	625	2	52	4	157	3	4	1	3
All small grains	1 149	464 343	2	413	897	317 247	885	11 863	39	662
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	265	-	-	7	160	7	19	-	-
Hay or grass silage	670	42 930	5	133	61	3 884	56	224	5	15
Field seeds	15	321	1	5	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	16	1	14	1	14	1	1	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	1	(2)	1	(2)	-	-
All other crops	21	1 913	-	-	7	797	7	43	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	46	1 379	65 826	2	135	-	51	1 200	24 268	-	-	-
For silage (tons, green weight)	284	11 007	64 381	1	30	-	577	23 597	78 261	-	-	-
Cut for green or dry fodder, hogged or grazed	14	231	(X)	-	-	-	(NA)	1 305	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	45	3 600	1	45	-	2	25	575	-	-	-
For silage (tons, green weight)	5	277	3 130	1	7	-	15	231	770	-	-	-
Cut for dry forage or hay (tons, dry weight)	6	98	227	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	205	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	562	26 036	52 176	3	108	-	768	30 022	45 573	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	58	1 762	3 071	-	-	-	34	1 070	1 103	-	-	-
Small grain hay (tons, dry)	45	1 113	2 063	-	-	-	40	614	1 094	-	-	-
Other hay (tons, dry)	361	12 795	16 208	2	25	-	(NA)	31 287	34 943	-	-	-
Grass silage (tons, green)	13	1 159	4 565	-	-	-	21	1 339	4 278	-	-	-
Hay crops cut and fed green (tons, green)	4	65	91	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	2	34	2 300	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	6	92	5 170	-	-	-	8	128	1 750	-	-	-
Strawberries (pounds)	1	2	2 000	-	-	-	-	-	-	-	-	-

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) .....	1 135	176 006	5 590 431	2	158	878	145 399	5 406	251	1 182	151 943	3 553 182
Winter wheat (bushels) .....	2	86	2 628	-	-	-	-	-	-	1	26	416
Oats for grain (bushels) .....	991	98 884	5 810 540	2	95	598	63 077	2 236	149	991	64 748	2 694 378
Barley for grain (bushels) .....	974	121 253	4 946 106	2	160	745	100 670	3 923	212	1 029	103 216	3 512 023
Rye for grain (bushels) .....	121	6 750	185 516	-	-	50	2 986	106	11	279	15 649	321 437
Soybeans for beans (bushels) .....	3	100	1 340	-	-	-	-	-	-	3	74	742
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	25	144	9 046	-	-	6	140	18	-	39	44	1 014
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	16	1	14	1	4
Selected vegetables:						
Tomatoes .....	1	1	1	1	1	-
Sweet corn .....	3	7	1	5	1	3
Cucumbers and pickles .....	1	1	1	1	-	-
Watermelons .....	1	(Z)	1	(Z)	-	-
Snap beans, bush, pole .....	1	(Z)	1	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) .....	1969..	2	2	(X)	(X)	(X)	(X)	(X)	(X)
1964..	6	14	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) .....	1969..	2	1	50	-	2	50	2	1 700
1964..	6	(NA)	136	4	59	6	77	5	4 085
Peaches, all (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Freestone (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Pears, all (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Sweet (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969..	2	1	70	-	2	70	2	550
1964..	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) .....	1969..	2	1	70	-	2	70	2	550
1964..	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969..	-	-	-	-	-	-	-	-
1964..	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products .....	-	(X)	-	-	2	(X)	80
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	1	8 200	-	(D)	2	12 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants .....	1	3 000	-	4 500	2	4 100	-	3 350
Mushrooms .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	1	3 000	(X)	800	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	977	1 036	Number of farms by acres harvested:		
Land in farms . . . . . acres..	836 495	811 805	50 to 99 acres . . . . .	48	40
Average size of farm . . . . . acres..	856.1	783.6	100 to 199 acres . . . . .	127	151
Approximate land area . . . . . acres..	897 728	903 685	200 to 499 acres . . . . .	447	534
Proportion in farms . . . . . percent..	93.2	89.8	500 to 999 acres . . . . .	219	206
Value of land and buildings . . . . . dollars..	78 554 808	(NA)	1,000 acres and over . . . . .	37	27
Average per farm . . . . . dollars..	80 404	50 908	Cropland used only for pasture or grazing . . . . . farms..	327	272
Average per acre . . . . . dollars..	93.90	65.26	acres..	34 104	21 146
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	898	(NA)
Total cropland . . . . . farms..	949	1 006	acres..	259 955	213 825
Harvested cropland . . . . . farms..	665 521	611 346	Woodland including woodland pasture . . . . . farms..	152	135
acres..	922	996	acres..	11 917	7 579
acres..	371 462	376 375	All other land (see text) . . . . . farms..	859	(NA)
Number of farms by acres harvested:			acres..	159 057	192 854
1 to 9 acres . . . . .	2	6	Irrigated land . . . . . farms..	-	-
10 to 19 acres . . . . .	11	8	acres..	-	-
20 to 29 acres . . . . .	5	7			
30 to 49 acres . . . . .	26	17			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	977	836 495	922	822 538	371 462	-	-	-	1 036	811 805	996	376 375
Farms with-												
1 to 9 acres . . . . .	21	23	-	-	-	-	-	-	7	20	1	1
10 to 49 acres . . . . .	23	747	15	595	444	23	511	6	90	6	90	
50 to 69 acres . . . . .	5	287	5	287	242	1	57	-	-	-	-	
70 to 99 acres . . . . .	11	942	9	782	267	6	480	5	222	5	222	
100 to 139 acres . . . . .	10	1 171	10	1 171	550	12	1 376	8	402	8	402	
140 to 179 acres . . . . .	32	5 077	31	4 917	2 121	24	3 838	24	1 802	24	1 802	
180 to 219 acres . . . . .	7	1 382	7	1 382	775	10	2 000	9	686	9	686	
220 to 259 acres . . . . .	19	4 556	17	4 076	1 989	25	6 024	24	2 685	24	2 685	
260 to 499 acres . . . . .	169	66 828	158	62 676	28 489	244	95 648	235	45 442	235	45 442	
500 to 999 acres . . . . .	370	268 829	362	262 279	123 445	436	318 745	436	155 615	436	155 615	
1,000 to 1,999 acres . . . . .	258	336 691	256	334 411	149 346	212	279 805	212	128 105	212	128 105	
2,000 acres and over . . . . .	52	149 962	52	149 962	63 794	36	103 295	36	41 330	36	41 330	

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms..	977	1 036	Under 25 years . . . . .	26	22
acres..	836 495	811 805	25 to 34 years . . . . .	119	125
Harvested cropland . . . . . farms..	922	996	35 to 44 years . . . . .	184	242
acres..	371 462	376 375	45 to 54 years . . . . .	257	282
Full owners . . . . . farms..	377	385	55 to 64 years . . . . .	278	256
acres..	223 402	210 585	65 years and over . . . . .	113	109
Harvested cropland . . . . . farms..	337	356	Average age . . . . .	49.6	48.9
acres..	91 920	98 631	Farm operators by place of residence:		
Part owners . . . . . farms..	451	471	On farm operated . . . . .	752	905
acres..	510 411	472 335	Not on farm operated . . . . .	140	(NA)
Harvested cropland . . . . . farms..	446	467	Farm operators reporting days of work		
acres..	229 768	216 745	off farm . . . . .	316	300
Tenants . . . . . farms..	149	175	1 to 49 days . . . . .	135	135
acres..	102 682	118 875	50 to 99 days . . . . .	40	190
Harvested cropland . . . . . farms..	139	168	100 to 199 days . . . . .	73	73
acres..	49 774	58 774	200 days and over . . . . .	68	110
Percent of tenancy . . . . .	15.2	16.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars..	14 415 284	11 915 500
Class 1--Sales of \$40,000 and over . . . . .	44	18	Average per farm . . . . . dollars..	14 754	11 502
Class 2-- " \$20,000 to \$39,999 . . . . .	185	99	Crops including nursery products and hay . . . . . farms..	903	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	340	392	dollars..	10 428 971	8 786 062
Class 4-- " \$5,000 to \$9,999 . . . . .	220	295	Forest products . . . . . farms..	-	2
Class 5-- " \$2,500 to \$4,999 . . . . .	90	125	dollars..	-	3 810
Class 6 (see text) . . . . .	40	47	Livestock, poultry, and their products . . . . . farms..	630	(NA)
Part time (see text) . . . . .	39	36	dollars..	3 986 313	3 126 072
Part retirement (see text) . . . . .	19	24			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	23	12	Customwork and other		(NA)
\$250 to \$499	11	15	agricultural services	194 381	(NA)
\$500 to \$999	13	20			
\$1,000 to \$1,499	24	23	Recreational services	7	-
\$1,500 to \$1,999	21	21		14 337	-
\$2,000 to \$2,499	14	16	Government farm programs	738	(NA)
\$2,500 and over	871	929		2 719 743	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 009 468	1 036 (NA)	Seeds, bulbs, plants, and trees	283 141	270 595
Number of farms with expenditures of--			Commercial fertilizer	421 132	179 745
\$1 to \$499	36	(NA)	Lime	-	(NA)
\$500 to \$999	21	(NA)	Other agricultural chemicals (see text)	146 762	(NA)
\$1,000 to \$1,999	56	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 234 290	1 225 050
\$2,000 to \$2,999	59	(NA)	Hired farm labor	636 058	516 345
\$3,000 to \$4,999	127	(NA)	Contract labor, machine hire, and customwork	486 402	265 055
\$5,000 to \$9,999	323	(NA)	All other production expenses	5 821 641	(NA)
\$10,000 and over	355	(NA)			
Items reported both years	4 041 065	3 250 510			
Livestock and poultry	616 445	500 165			
Feed for livestock and poultry	363 597	293 555			
Commercially mixed formula feeds	140 910	115 745			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	968	18 174 667	\$1,000 to \$4,999	176	488 385			
By value groups:			\$5,000 to \$9,999	128	904 585			
\$1 to \$999	7	3 470	\$10,000 to \$19,999	281	3 800 462			
			\$20,000 and over	376	12 977 765			
	1969						1964	
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	898	1 162	667	736	360	426	964	1 292
Motortrucks including pickups	893	1 955	432	634	718	1 321	949	1 729
Tractors other than garden tractors and motor tillers	898	2 558	429	683	750	1 875	1 003	2 692
Riding garden tractors 7 hp and over	128	140	99	102	33	38	(NA)	(NA)
Grain and bean combines, self-propelled	535	614	224	249	322	365	508	583
Cornpickers, corn heads, and picker-shellers	15	16	6	7	9	9	11	11
Pickup balers	268	277	99	99	174	178	236	236

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	593	(X)	612	(X)	804	(NA)	(NA)	(NA)
Cattle and calves	566	37 303	588	20 674	793	43 717	797	18 934
Farms with--								
1 to 4	9	25	33	90	59	(NA)	(NA)	(NA)
5 to 9	21	146	59	400	85	(NA)	(NA)	(NA)
10 to 19	67	1 019	138	1 982	649	(NA)	(NA)	(NA)
20 and over	469	36 113	358	18 202	649	(NA)	(NA)	(NA)
Cows and heifers that had calved	542	20 376	(X)	(X)	766	21 078	(NA)	(NA)
Milk cows	187	2 164	(X)	(X)	433	4 833	(NA)	(NA)
Farms with--								
1 or 2	41	56	(X)	(X)	62	(NA)	(NA)	(NA)
3 or 4	21	71	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	39	263	(X)	(X)	104	(NA)	(NA)	(NA)
10 and over	86	1 774	(X)	(X)	223	(NA)	(NA)	(NA)
Hogs and pigs	88	2 013	74	3 838	163	2 393	121	3 860
Farms with--								
1 to 4	28	81	11	32	105	(NA)	40	(NA)
5 to 9	14	91	11	72	29	(NA)	(NA)	(NA)
10 to 24	25	384	21	367	29	(NA)	81	(NA)
25 and over	21	1 457	31	3 367	29	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	16	667	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	58	564	(X)	(X)	109	498	(X)	(X)
December 1 of preceding year and May 31	54	347	(X)	(X)	85	315	(X)	(X)
June 1 and November 30	32	217	(X)	(X)	56	183	(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 .....	63	6 303	63	4 491	86	10 405	92	7 065
Horses and ponies .....	186	903	34	268	(NA)	(NA)	30	139
Chickens 3 months old or older .....	108	8 788	19	2 843	286	32 744	(NA)	19 948
Farms with--								
1 to 99 .....	79	3 591	8	370	210	(NA)	(NA)	(NA)
100 to 399 .....	25	3 597	7	873	66	(NA)	(NA)	(NA)
400 to 1,999 .....	4	1 600	4	1 600	7	(NA)	(NA)	(NA)
1,800 and over .....	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	106	8 428	18	2 743	265	30 652	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	350	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	25	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	81	248	1	1	Hay, excluding sorghum hay .....	568	(NA)	66	848
For grain .....	1	1	35	35	acres .....	51 760	66 848	73	211
acres .....	48	48	1 050	1 050	tons .....	64 170	73 211	-	-
bushels .....	1 685	1 685	(NA)	(NA)	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	81	81	9 450	9 450	acres .....	-	-	-	-
acres .....	3 104	3 104	(NA)	(NA)	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	10	10	34	34	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	1	1	acres .....	-	-	-	-
acres .....	-	-	3	3	pounds .....	-	-	-	-
bushels .....	-	-	69	69	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	10	10	(NA)	(NA)	acres .....	-	-	-	-
acres .....	438	438	524	524	pounds .....	-	-	-	-
Wheat for grain .....	860	860	932	932	Irish potatoes and sweetpotatoes .....	27	(NA)	184	184
acres .....	177 977	177 977	157 465	157 465	acres .....	54	54	-	-
bushels .....	5 589 565	5 589 565	4 344 350	4 344 350	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Other small grains for grain .....	856	856	(NA)	(NA)	acres .....	-	-	-	-
acres .....	138 289	138 289	141 843	141 843	acres .....	2	2	4	4
Soybeans for beans .....	-	-	-	-	acres .....	2	2	2	2
acres .....	-	-	-	-	Land in orchards (see text) .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					Other crops .....	4	4	(NA)	(NA)
					acres .....	82	82	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	-
					acres .....	-	-	(NA)	(NA)
					sq.ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	879	879	929	929	Total woodland .....	142	142	118	118
Land in farms .....	815 685	815 685	785 270	785 270	acres .....	11 682	11 682	6 309	6 309
Average size of farm .....	927.9	927.9	845.2	845.2	Woodland pastured .....	63	63	50	50
Value of land and buildings .....	76 194 796	76 194 796	(NA)	(NA)	acres .....	8 555	8 555	3 590	3 590
Average per farm .....	86 683	86 683	(NA)	(NA)	Woodland not pastured .....	88	88	80	80
Average per acre .....	93.41	93.41	(NA)	(NA)	acres .....	3 127	3 127	2 719	2 719
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	486	486	703	703
Total cropland .....	865	865	(NA)	(NA)	acres .....	114 408	114 408	138 401	138 401
acres .....	650 258	650 258	594 812	594 812	Improved pastureland and rangeland .....	81	81	82	82
Harvested cropland .....	853	853	922	922	acres .....	18 202	18 202	6 735	6 735
acres .....	367 428	367 428	370 500	370 500	Pastureland and rangeland not improved .....	429	429	(NA)	(NA)
Number of farms by acres harvested:					acres .....	96 206	96 206	131 666	131 666
1 to 49 acres .....	12	12	(NA)	(NA)	All other land (see text) .....	686	686	888	888
50 to 99 acres .....	20	20	(NA)	(NA)	acres .....	39 337	39 337	45 735	45 735
100 to 199 acres .....	118	118	(NA)	(NA)	Irrigated land .....	-	-	-	-
200 to 499 acres .....	447	447	(NA)	(NA)	acres .....	-	-	-	-
500 to 999 acres .....	219	219	(NA)	(NA)	Total pastureland (all types) .....	668	668	(NA)	(NA)
1,000 acres and over .....	37	37	(NA)	(NA)	acres .....	155 746	155 746	162 672	162 672
1,000 to 1,999 acres .....	34	34	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	3	3	(NA)	(NA)	Grain or row crops farmed on the contour .....	2	2	(NA)	(NA)
Cropland used only for pasture or grazing .....	310	310	267	267	acres .....	90	90	(NA)	(NA)
acres .....	32 783	32 783	20 681	20 681	Stripcropping systems to control erosion .....	69	69	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	85	85	99	99	acres .....	17 416	17 416	(NA)	(NA)
acres .....	6 131	6 131	15 093	15 093	Cropland and pastureland having terraces .....	1	1	(NA)	(NA)
Cropland on which all crops failed .....	21	21	72	72	acres .....	50	50	(NA)	(NA)
acres .....	2 039	2 039	3 495	3 495					
Cropland in cultivated summer fallow .....	812	812	890	890					
acres .....	224 460	224 460	177 291	177 291					
Cropland idle .....	201	201	85	85					
acres .....	17 417	17 417	7 752	7 752					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	879	929	815 685	853	807 636	367 428	-
Farms with--							
1 to 9 acres	7	1	7	-	-	-	-
10 to 49 acres	6	3	188	2	88	87	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	3	1	240	1	80	21	-
100 to 139 acres	4	4	486	4	486	240	-
140 to 179 acres	12	11	1 883	12	1 883	888	-
180 to 219 acres	6	7	1 182	6	1 182	686	-
220 to 259 acres	16	17	3 845	15	3 605	1 854	-
260 to 499 acres	155	211	61 631	149	59 209	27 489	-
500 to 999 acres	364	428	264 670	358	259 550	123 093	-
1,000 to 1,999 acres	254	210	331 591	254	331 591	149 276	-
2,000 acres and over	52	36	149 962	52	149 962	63 794	-

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	-	-
Proportion of all class 1-5 farms	0.0	-
Land in farms	-	-
Cropland	-	-
Class 1-5 farms irrigated in 1969	-	-
Proportion of all class 1-5 farms	0.0	95
Land in farms	-	10.8
Average per farm	0.0	124 453
Cropland	-	1 310.0
Harvested cropland	-	9 971
Irrigated land	-	104.9
Average per farm	0.0	-
Irrigated land--Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		
Class 1-5 farms with artificial drainage		
Proportion of class 1-5 farms		
Land in farms		
Average per farm		
Drained land		
Average per farm		
Class 1-5 farms reporting both irrigation and drainage in 1969		
Land in farms		

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	879	-	929	-	-	-	(NA)	(NA)
Harvested cropland	815 685	-	785 270	-	-	-	(NA)	(NA)
farms	853	-	922	-	-	-	(NA)	(NA)
acres	367 428	-	370 500	-	-	-	(NA)	(NA)
Full owners	307	-	322	-	-	-	(NA)	(NA)
Harvested cropland	211 430	-	(NA)	-	-	-	(NA)	(NA)
farms	287	-	(NA)	-	8	-	(NA)	(NA)
acres	68 614	-	(NA)	-	9 830	-	(NA)	(NA)
Part owners	444	-	448	-	-	-	(NA)	(NA)
Harvested cropland	503 571	-	(NA)	-	13	-	20	-
farms	441	-	(NA)	-	102	-	117	-
acres	229 530	-	(NA)	-	171	-	220	-
Tenants	128	-	155	-	245	-	263	-
Harvested cropland	100 684	-	(NA)	-	254	-	224	-
farms	125	-	(NA)	-	94	-	85	-
acres	49 284	-	(NA)	-	49.9	0.0	(NA)	-
Percent of tenancy	14.5	0.0	16.6	-	-	-	-	-
Farms by type of organization:								
Individual or family	753	-	(NA)	-	718	-	817	-
farms	674 499	-	(NA)	-	99	-	94	-
acres	118	-	(NA)	-	-	-	-	-
Partnership	131 356	-	(NA)	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farm operators reporting days of work off farm								
1 to 49 days					256	-	251	-
50 to 99 days					119	-	134	-
100 to 199 days					35	-	43	-
200 days and over					53	-	35	-
Average per farm					49	-	39	-

Class 1-5 Farms.

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	44	18		
Class 2-- " \$20,000 to \$39,999	185	99		
Class 3-- " \$10,000 to \$19,999	340	392		
Class 4-- " \$5,000 to \$9,999	220	295		
Class 5-- " \$2,500 to \$4,999	90	125		
Market value of all agricultural products sold (see text)				
farms	879	929		
dollars	14 306 546	11 793 180		
Average per farm	16 275	12 694		
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			82	125
\$5,000 to \$7,499			101	148
\$7,500 to \$9,999			119	147
\$10,000 to \$14,999			206	257
\$15,000 to \$19,999			134	135
\$20,000 to \$29,999			139	80
\$30,000 to \$39,999			46	19
\$40,000 to \$59,999			30	11
\$60,000 and over			14	7
\$80,000 and over			8	(NA)
\$80,000 and over			6	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	85	1 964	70	3 799	152	2 357	117	3 841
Farms with-	64	507	39	432	(NA)	(NA)	(NA)	(NA)
1 to 24	10	336	10	393	(NA)	(NA)	(NA)	(NA)
25 to 49	6	423	11	698	(NA)	(NA)	(NA)	(NA)
50 to 99	5	698	10	2 276	(NA)	(NA)	(NA)	(NA)
100 and over	4	(0)	6	777	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(0)	4	1 499	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	52	456	(X)	(X)	77	361	(X)	(X)
Other hogs and pigs	72	1 508	(X)	(X)	137	1 996	(X)	(X)
Feeder pigs sold	(X)	(X)	16	667	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	55	557	(X)	(X)	105	491	(X)	(X)
December 1 of preceding year and May 31	51	342	(X)	(X)	82	310	(X)	(X)
June 1 and November 30	31	215	(X)	(X)	54	181	(X)	(X)
Sheep and lambs	57	6 015	57	4 250	78	9 885	85	6 908
Any goats	-	-	-	-	-	-	-	-
All other livestock	178	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	672	563 326	Nematodes in crops	3	506
Commercial fertilizer	450	135 603	acres on which used	4 460	18
acres on which used	4 453	4 17 783	Diseases in crops and orchards	4 205	9 015
Lime	-	-	acres on which used	460	118 304
Sprays, dusts, fumigants, etc. to control-	-	-	Weeds or grass in crops	21	112 560
Insects on hay crops	4	290	acres on which used	5 256	7
acres on which used	462	20	Weeds or brush in pasture	1 750	5 256
Insects on other crops	4 650	3 994	Chemicals for defoliation or for growth control of crops or thinning of fruit	1 637	1 174
acres on which used	3 994	3 994	Insect control on livestock and poultry	146	5 924

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	310	32 783	-	-	8	434	8	21	-	-
Improved pasture	81	18 202	-	-	1	20	1	2	-	-
Field corn for all purposes	81	3 152	-	-	20	811	20	31	-	-
Sorghums for all purposes	10	438	-	-	-	-	-	-	-	-
All small grains	837	312 953	-	-	442	132 828	441	4 252	3	52
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	55	-	-	4	48	4	5	-	-
Hay or grass silage	543	50 995	-	-	21	1 461	21	88	-	-
Field seeds	1	40	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	42	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	48	1 685	-	-	-	1	35	1 050	-	-	-
For silage (tons, green weight)	81	3 009	15 078	-	-	-	229	8 863	28 702	-	-	-
Cut for green or dry fodder, hogged or grazed	5	95	(X)	-	-	-	(NA)	495	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	3	69	-	-	-
For silage (tons, green weight)	3	100	460	-	-	-	7	94	308	-	-	-
Cut for dry forage or hay (tons, dry weight)	7	338	365	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	292	16 366	23 314	-	-	-	368	14 065	16 843	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	131	6 243	8 138	-	-	-	114	4 132	5 531	-	-	-
Small grain hay (tons, dry)	108	3 595	5 465	-	-	-	122	2 561	2 900	-	-	-
Other hay (tons, dry)	419	24 158	25 726	-	-	-	(NA)	42 709	44 817	-	-	-
Grass silage (tons, green)	8	443	1 921	-	-	-	5	217	525	-	-	-
Hay crops cut and fed green (tons, green)	8	190	320	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	5	200	-	-	-
Strawberries (pounds)	1	1	1 500	-	-	-	3	-	383	-	-	-

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)	815	176 022	5 542 961	-	-	424	95 238	2 875	38	897	156 323	4 325 544	
Winter wheat (bushels)	1	47	1 400	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	579	42 001	2 121 636	-	-	126	10 088	349	3	633	30 267	1 284 775	
Barley for grain (bushels)	578	53 310	2 128 237	-	-	255	24 686	900	6	721	62 313	2 165 219	
Rye for grain (bushels)	33	1 852	29 092	-	-	4	243	6	-	142	8 064	143 356	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	27	54	5 829	-	-	4	48	5	-	78	184	16 635	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(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)	40	(0)	1	(X)	39	4 050
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	(Z)	(0)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	(0)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	292	304	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	785 043	768 355	50 to 99 acres . . . . .	37	33
Average size of farm . . . . .	2 688.5	2 527.5	100 to 199 acres . . . . .	65	69
Approximate land area . . . . . acres . . . . .	728 960	728 965	200 to 499 acres . . . . .	114	136
Proportion in farms . . . . . percent . . . . .	107.7	105.4	500 to 999 acres . . . . .	28	19
Value of land and buildings . . . . . dollars . . . . .	26 748 993	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	91 606	68 101	Cropland used only for pasture or grazing . . . . . farms . . . . .	97	79
Average per acre . . . . . dollars . . . . .	34.07	26.84	acres . . . . .	19 336	6 795
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	195	(NA)
Total cropland . . . . . farms . . . . .	268	293	acres . . . . .	43 385	40 206
Harvested cropland . . . . . farms . . . . .	129 849	114 755	Woodland including woodland pasture . . . . . farms . . . . .	20	9
acres . . . . .	256	286	acres . . . . .	3 253	250
acres . . . . .	67 128	67 754	All other land (see text) . . . . . farms . . . . .	261	(NA)
Number of farms by acres harvested:			acres . . . . .	651 941	653 359
1 to 9 acres . . . . .	4	4	Irrigated land . . . . . farms . . . . .	2	2
10 to 19 acres . . . . .	-	3	acres . . . . .	47	102
20 to 29 acres . . . . .	-	2			
30 to 49 acres . . . . .	7	20			

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	292	785 043	256	358 080	67 128	2	(D)	47	304	768 355	286	67 754
Farms with—												
1 to 9 acres . . . . .	12	12	-	-	-	-	-	-	2	6	-	-
10 to 49 acres . . . . .	6	193	3	93	11	1	33	7	1	29	1	15
50 to 99 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres . . . . .	1	90	-	-	-	-	-	-	-	-	-	-
140 to 179 acres . . . . .	1	113	1	113	72	-	-	-	2	233	2	97
180 to 219 acres . . . . .	18	2 890	16	2 570	1 053	-	-	-	11	1 740	9	603
220 to 259 acres . . . . .	2	390	1	190	55	-	-	-	-	-	-	-
260 to 499 acres . . . . .	5	1 216	5	1 216	572	-	-	-	10	2 433	7	686
500 to 999 acres . . . . .	35	13 684	35	13 684	4 824	-	-	-	56	22 415	55	7 681
1,000 to 1,999 acres . . . . .	63	48 658	57	43 656	12 694	-	-	-	85	65 181	80	19 552
2,000 acres and over . . . . .	86	116 048	84	113 168	27 055	-	-	-	86	115 765	84	26 070
	63	601 749	54	183 390	20 792	1	(D)	40	51	560 555	48	13 050

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	292	304	Under 25 years . . . . .	8	2
acres . . . . .	785 043	768 355	25 to 34 years . . . . .	24	27
Harvested cropland . . . . . farms . . . . .	256	286	35 to 44 years . . . . .	64	79
acres . . . . .	67 128	67 754	45 to 54 years . . . . .	89	93
Full owners . . . . . farms . . . . .	143	138	55 to 64 years . . . . .	73	69
acres . . . . .	146 941	122 945	65 years and over . . . . .	34	34
Harvested cropland . . . . . farms . . . . .	121	128	Average age . . . . .	50.4	49.6
acres . . . . .	26 695	23 940	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	123	130	On farm operated . . . . .	225	266
acres . . . . .	230 338	206 265	Not on farm operated . . . . .	38	(NA)
Harvested cropland . . . . . farms . . . . .	114	125	Farm operators reporting days of work		
acres . . . . .	37 372	36 741	off farm . . . . .	116	114
Tenants . . . . . farms . . . . .	26	33	1 to 49 days . . . . .	38	76
acres . . . . .	407 764	41 080	50 to 99 days . . . . .	16	22
Harvested cropland . . . . . farms . . . . .	21	31	100 to 199 days . . . . .	22	38
acres . . . . .	3 061	6 785	200 days and over . . . . .	40	
Percent of tenancy . . . . .	8.9	10.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	3 637 499	2 218 650
Class 1—Sales of \$40,000 and over . . . . .	9	-	Average per farm . . . . . dollars . . . . .	12 457	7 298
Class 2— " \$20,000 to \$39,999 . . . . .	43	9	Crops including nursery products and hay . . . . . farms . . . . .	218	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	89	74	dollars . . . . .	855 856	576 849
Class 4— " \$5,000 to \$9,999 . . . . .	68	87	Forest products . . . . . farms . . . . .	1	-
Class 5— " \$2,500 to \$4,999 . . . . .	37	77	dollars . . . . .	600	-
Class 6 (see text) . . . . .	18	36	Livestock, poultry, and their products . . . . . farms . . . . .	248	(NA)
Part time (see text) . . . . .	19	10	dollars . . . . .	2 781 043	1 641 718
Part retirement (see text) . . . . .	8	10			
Abnormal (see text) . . . . .	1	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	6	6	Customwork and other	45	(NA)
\$250 to \$499	2	3	agricultural services	74 091	(NA)
\$500 to \$999	11	16			
\$1,000 to \$1,499	12	8	Recreational services	2	2
\$1,500 to \$1,999	4	12		175	(0)
\$2,000 to \$2,499	15	12	Government farm programs	196	(NA)
\$2,500 and over	242	247		621 735	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 878 948	304 (NA)	Seeds, bulbs, plants, and trees	31 226	38 965
Number of farms with expenditures of--			Commercial fertilizer	49 868	102 358
\$1 to \$499	7	(NA)	Lime	-	(NA)
\$500 to \$999	6	(NA)	Other agricultural chemicals (see text)	13 094	(NA)
\$1,000 to \$1,999	27	(NA)	Gasoline and other petroleum fuel and oil for the farm business	321 394	302 675
\$2,000 to \$2,999	18	(NA)	Hired farm labor	152 681	83 509
\$3,000 to \$4,999	42	(NA)	Contract labor, machine hire, and customwork	115 206	183 809
\$5,000 to \$9,999	89	(NA)	All other production expenses	1 440 182	(NA)
\$10,000 and over	103	(NA)			
Items reported both years	1 425 672	847 786			
Livestock and poultry	453 105	138 635			
Feed for livestock and poultry	302 192	169 835			
Commercially mixed formula feeds	142 568	108 205			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	289	3 553 916	\$1,000 to \$4,999	74	202 142			
By value groups:			\$5,000 to \$9,999	71	490 422			
\$1 to \$999	2	800	\$10,000 to \$19,999	82	1 102 915			
			\$20,000 and over	60	1 757 637			
	1969						1964	
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	249	329	149	161	142	168	288	387
Motortrucks including pickups	270	457	160	210	186	247	294	464
Tractors other than garden tractors and motor tillers	262	656	91	151	220	505	284	630
Riding garden tractors 7 hp and over	16	16	2	2	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	91	102	23	26	70	76	117	126
Cornpickers, corn heads, and picker-shellers	7	7	-	-	7	7	4	4
Pickup balers	94	97	46	46	48	51	129	130

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	244	(X)	246	(X)	283	(NA)	(NA)	(NA)
Cattle and calves	240	30 516	243	17 609	281	32 500	280	14 477
Farms with--								
1 to 4	3	7	8	20	10	(NA)	(NA)	(NA)
5 to 9	2	18	19	123	(NA)	(NA)	(NA)	(NA)
10 to 19	17	242	21	310	12	(NA)	(NA)	(NA)
20 and over	218	30 249	195	17 156	259	(NA)	(NA)	(NA)
Cows and heifers that had calved	226	18 498	(X)	(X)	277	17 545	(NA)	(NA)
Milk cows	106	815	(X)	(X)	192	1 171	(NA)	(NA)
Farms with--								
1 or 2	41	55	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	15	49	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	28	181	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	22	530	(X)	(X)	44	(NA)	(NA)	(NA)
Hogs and pigs	46	792	31	1 250	105	763	63	995
Farms with--								
1 to 4	23	56	6	15	85	(NA)	28	(NA)
5 to 9	9	64	8	52	(NA)	(NA)	(NA)	(NA)
10 to 24	6	90	8	114	(NA)	(NA)	(NA)	(NA)
25 and over	8	582	9	1 069	14	(NA)	35	(NA)
Feeder pigs	(X)	(X)	9	221	6	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	31	154	(X)	(X)	63	175	(X)	(X)
December 1 of preceding year and May 31	27	105	(X)	(X)	58	135	(X)	(X)
June 1 and November 30	9	49	(X)	(X)	18	40	(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 .....	10	583	12	510	15	1 094	16	1 242
Horses and ponies .....	123	596	23	68	(NA)	(NA)	32	97
Chickens 3 months old or older .....	97	4 361	5	560	211	8 537	(NA)	1 460
Farms with—								
1 to 99 .....	91	3 456	2	28	202	(NA)	(NA)	(NA)
100 to 399 .....	6	905	3	532	9	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,000 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	95	4 211	4	410	204	6 942	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	254	1	20	(NA)	(NA)	-	-
Other livestock and poultry .....	21	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	29	121	Hay, excluding sorghum hay .....	212	(NA)
For grain .....	2	1	acres .....	30 924	28 629
acres .....	43	10	tons .....	35 302	27 666
bushels .....	736	162	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	29	(NA)	acres .....	-	-
acres .....	1 140	5 877	bales .....	-	-
Sorghums for all purposes except sorghum .....	4	5	Peanuts for nuts .....	-	-
For grain or seed .....	-	-	acres .....	-	-
acres .....	-	-	pounds .....	-	-
bushels .....	-	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	acres .....	-	-
acres .....	168	125	pounds .....	-	-
Wheat for grain .....	193	204	Irish potatoes and sweetpotatoes .....	26	(NA)
acres .....	23 908	22 274	acres .....	8	5
bushels .....	539 796	351 835	Vegetables, sweet corn, or melons for sale .....	3	-
Other small grains for grain .....	182	(NA)	acres .....	3	-
acres .....	10 953	10 959	Berries for sale .....	-	-
Soybeans for beans .....	-	-	acres .....	-	-
acres .....	-	-	Land in orchards (see text) .....	1	1
bushels .....	-	-	acres .....	1	1
			Other crops .....	2	(NA)
			acres .....	32	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			acres .....	-	-
			sq. ft. .....	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms .....	246	247	Total woodland .....	17	8
Land in farms .....	382 137	347 314	acres .....	3 063	247
Average size of farm .....	1 553.4	1 406.1	Woodland pastured .....	11	1
Value of land and buildings .....	21 907 668	(NA)	acres .....	1 861	140
Average per farm .....	89 055	(NA)	Woodland not pastured .....	8	7
Average per acre .....	57.32	(NA)	acres .....	1 202	107
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	197	243
Total cropland .....	232	(NA)	acres .....	242 754	239 170
acres .....	121 526	101 286	Improved pastureland and rangeland .....	54	12
Harvested cropland .....	224	238	acres .....	40 223	795
acres .....	64 498	62 692	Pastureland and rangeland not improved .....	148	(NA)
Number of farms by acres harvested:			acres .....	202 531	238 375
1 to 49 acres .....	5	(NA)	All other land (see text) .....	157	232
50 to 99 acres .....	19	(NA)	acres .....	14 794	6 616
100 to 199 acres .....	57	(NA)	Irrigated land .....	1	2
200 to 499 acres .....	114	(NA)	acres .....	40	102
500 to 999 acres .....	28	(NA)	Total pastureland (all types) .....	219	(NA)
1,000 acres and over .....	1	(NA)	acres .....	263 580	245 589
1,000 to 1,999 acres .....	1	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	18	(NA)
Cropland used only for pasture or grazing .....	87	73	acres .....	2 073	(NA)
acres .....	18 965	6 279	Stripcropping systems to control erosion .....	84	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	28	58	acres .....	24 885	(NA)
acres .....	4 753	3 583	Cropland and pastureland having terraces .....	2	(NA)
Cropland on which all crops failed .....	10	52	acres .....	145	(NA)
acres .....	1 246	4 881			
Cropland in cultivated summer fallow .....	150	184			
acres .....	30 039	21 893			
Cropland idle .....	23	30			
acres .....	2 025	1 958			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	246	247	382 137	224	347 666	64 498	1	(D)	40
Farms with--									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	2	-	80	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	90	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	5	1	810	5	810	319	-	-	-
180 to 219 acres	1	-	200	-	-	-	-	-	-
220 to 259 acres	3	5	736	3	736	212	-	-	-
260 to 499 acres	29	39	11 532	29	11 532	4 173	-	-	-
500 to 999 acres	54	73	42 332	49	38 030	11 947	-	-	-
1,000 to 1,999 acres	86	79	116 048	84	113 168	27 055	-	-	-
2,000 acres and over	62	50	210 306	54	183 390	20 792	1	(D)	40

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	2	Irrigated land--Continued	
Proportion of all class 1-5 farms	.8	Cropland	1
Land in farms	(D)	acres	40
Cropland	(D)	Harvested	1
Class 1-5 farms irrigated in 1969	1	Used only for pasture	40
Proportion of all class 1-5 farms	.4	Pasture, other than cropland pasture	-
Land in farms	(D)	Water used	125
Average per farm	(D)	Class 1-5 farms with artificial drainage	3
Cropland	(D)	Proportion of class 1-5 farms	1.2
Harvested cropland	(D)	Land in farms	2 743
Irrigated land	40	Average per farm	914.3
Average per farm	40.0	Drained land	81
		Average per farm	27.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	-	-	(NA)	(NA)
Class 1-5 farm operators	382 137	-	347 314	-	10 or fewer shareholders	-	-	(NA)	(NA)
acres	224	-	238	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	64 498	-	62 692	-	Other	2 326	-	(NA)	(NA)
acres	24 841	-	(NA)	-	Farm operators by age groups:				
Full owners	138 224	-	116	-	Under 25 years	4	-	2	
acres	98	-	(NA)	-	25 to 34 years	17	-	21	
Harvested cropland	24 841	-	(NA)	-	35 to 44 years	56	-	70	
acres	119	-	(NA)	-	45 to 54 years	81	-	79	
Part owners	228 503	-	(NA)	-	55 to 64 years	62	-	51	
acres	110	-	(NA)	-	65 years and over	26	-	24	
Harvested cropland	36 956	-	(NA)	-	Average age	50.7	0.0	(NA)	
acres	18	-	28	-	Farm operators by place of residence:				
Tenants	15 410	-	(NA)	-	On farm operated	208	-	223	
acres	16	-	(NA)	-	Not on farm operated	18	-	20	
Harvested cropland	2 701	-	(NA)	-	Farm operators reporting days of work off farm				
acres	7.3	0.0	11.3	-	1 to 49 days	89	-	92	
Percent of tenancy					50 to 99 days	33	-	50	
Farms by type of organization					100 to 199 days	14	-	14	
Individual or family	321 944	-	(NA)	-	200 days and over	25	-	15	
acres	38	-	(NA)	-	Partnership	57 867	-	(NA)	
Partnership	57 867	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	9	-	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	43	9	\$2,500 to \$4,999	32	77
Class 3-- " \$10,000 to \$19,999	89	74	\$5,000 to \$7,499	37	53
Class 4-- " \$5,000 to \$9,999	68	87	\$7,500 to \$9,999	31	34
Class 5-- " \$2,500 to \$4,999	37	77	\$10,000 to \$14,999	51	53
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	38	21
farms	246	247	\$20,000 to \$29,999	34	6
dollars	3 579 488	2 145 173	\$30,000 to \$39,999	9	3
Average per farm	14 550	8 684	\$40,000 to \$59,999	6	-
			\$60,000 and over	3	-
			\$60,000 to \$79,999	2	(NA)
			\$80,000 and over	1	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	46	792	31	1 250	90	707	59	931
Farms with--								
1 to 24	38	210	22	181	(NA)	(NA)	(NA)	(NA)
25 to 49	4	136	3	106	(NA)	(NA)	(NA)	(NA)
50 to 99	2	121	2	131	(NA)	(NA)	(NA)	(NA)
100 and over	2	325	4	832	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	225	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	134	(X)	(X)	56	179	(X)	(X)
Other hogs and pigs	39	658	(X)	(X)	83	528	(X)	(X)
Feeder pigs sold	(X)	(X)	9	221	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	31	154	(X)	(X)	57	161	(X)	(X)
December 1 of preceding year and May 31	27	105	(X)	(X)	52	124	(X)	(X)
June 1 and November 30	9	49	(X)	(X)	17	37	(X)	(X)
Sheep and lambs	8	561	10	494	10	948	11	1 043
Any goats	-	-	-	-	-	-	-	-
All other livestock	118	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	170	61 081	Nematodes in crops	-
Commercial fertilizer	101	17 467	Diseases in crops and orchards	5
Lime	48	251	Weeds or grass in crops	63
Sprays, dusts, fumigants, etc. to control--			Weeds or brush in pasture	4
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	5
Insects on other crops	2	3	Insect control on livestock and poultry	77
	12	12		3 114

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	87	18 965	-	-	1	284	1	19	-	-
Improved pasture	54	40 223	-	-	2	175	2	4	-	-
Field corn for all purposes	29	1 183	-	-	-	-	-	-	-	-
Sorghums for all purposes	4	168	-	-	-	-	-	-	-	-
All small grains	187	32 820	-	-	90	16 090	90	388	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	31	-	-	7	4	7	1	-	-
Hay or grass silage	196	30 335	1	40	10	911	10	46	-	-
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	3	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	2	43	736	-	-	-	1	10	162	-	-	-
For silage (tons, green weight)	15	642	2 663	-	-	-	72	3 225	9 095	-	-	-
Cut for green or dry fodder, hogged or grazed	16	498	(X)	-	-	-	(NA)	2 424	(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)	4	168	280	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	146	12 941	16 832	1	20	150	8 009	9 446	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	64	4 988	5 598	-	-	50	4 210	3 514	-	-	-	-
Small grain hay (tons, dry)	86	3 589	4 802	-	-	83	3 043	2 964	-	-	-	-
Other hay (tons, dry)	111	8 639	7 568	1	20	(NA)	10 969	9 865	-	-	-	-
Grass silage (tons, green)	1	110	150	-	-	2	145	172	-	-	-	-
Hay crops cut and fed green (tons, green)	2	68	194	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	10	400	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	171	22 390	513 617	-	-	90	13 316	321	-	178	20 586	338 414
Winter wheat (bushels)	6	688	21 550	-	-	2	217	5	-	4	510	12 196
Oats for grain (bushels)	158	8 454	426 099	-	-	37	2 202	53	-	155	6 738	211 581
Barley for grain (bushels)	43	1 336	48 399	-	-	15	536	13	-	82	2 982	67 545
Rye for grain (bushels)	2	140	1 725	-	-	-	-	-	-	4	115	2 077
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	8	1 625	-	-	3	3	(2)	-	106	9	685
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	3	-	-	-	-
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	3	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.	-	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.	1	(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)	42	1	22	1	20	
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	
	1964.	-	(NA)	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	600	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 277	1 267	Number of farms by acres harvested:		
Land in farms .....	1 070 554	1 006 850	60 to 99 acres .....	112	100
Average size of farm .....	838.3	794.7	100 to 199 acres .....	187	200
Approximate land area .....	1 073 408	1 087 350	200 to 499 acres .....	486	542
Proportion in farms .....	92.7	92.5	500 to 999 acres .....	278	257
Value of land and buildings .....	121 128 938	(NA)	1,000 acres and over .....	63	40
Average per farm .....	94 854	63 539	Cropland used only for pasture		
Average per acre .....	113.14	79.89	or grazing .....	350	288
Land in Farms According to Use			..... farms .....	30 628	18 835
Total cropland .....	1 243	1 240	..... acres .....		
Harvested cropland .....	929 938	835 695	All other cropland (see text) .....	1 171	(NA)
..... farms .....	1 206	1 222	..... farms .....	416 037	368 275
..... acres .....	483 273	448 585	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	11	13	pasture .....	217	240
10 to 19 acres .....	10	18	..... farms .....	32 269	45 105
20 to 29 acres .....	23	18	..... acres .....		
30 to 49 acres .....	36	34	All other land (see text) .....	1 066	(NA)
			..... farms .....	108 347	126 038
			..... acres .....		
			Irrigated land .....	4	2
			..... farms .....	116	25
			..... acres .....		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 277	1 070 554	1 206	1 056 448	483 273	4	1 297	116	1 267	1 006 850	1 222	448 585
Farms with—												
1 to 9 acres .....	15	15	-	-	-	-	-	-	13	22	1	1
10 to 49 acres .....	25	878	18	680	531	2	52	2	12	347	8	139
50 to 69 acres .....	10	584	3	174	96	-	-	-	6	350	3	96
70 to 99 acres .....	28	2 339	21	1 703	898	-	-	-	10	814	7	169
100 to 139 acres .....	16	1 804	12	1 331	593	-	-	-	9	1 064	7	199
140 to 179 acres .....	68	10 795	61	9 675	3 888	-	-	-	58	9 276	53	3 496
180 to 219 acres .....	19	3 762	16	3 162	1 032	-	-	-	23	4 553	23	1 501
220 to 259 acres .....	35	8 316	32	7 625	3 494	-	-	-	30	7 137	30	2 827
260 to 499 acres .....	248	96 573	236	91 516	39 563	1	285	90	292	114 775	282	48 683
500 to 999 acres .....	429	311 876	424	308 470	139 895	1	960	24	491	359 605	486	162 845
1,000 to 1,999 acres .....	312	421 968	311	420 468	196 640	-	-	-	268	352 575	267	159 495
2,000 acres and over .....	72	211 644	72	211 644	96 643	-	-	-	55	156 335	55	69 128

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	1 277	1 267	Under 25 years .....	32	23
..... farms .....	1 070 554	1 006 850	25 to 34 years .....	137	143
Harvested cropland .....	1 206	1 222	35 to 44 years .....	253	262
..... farms .....	483 273	448 585	45 to 54 years .....	326	390
..... acres .....			55 to 64 years .....	400	326
Full owners .....	455	410	65 years and over .....	129	123
..... farms .....	203 162	197 845	Average age .....	50.0	49.4
Harvested cropland .....	398	382	Farm operators by place of residence:		
..... farms .....	81 532	84 325	On farm operated .....	889	1 028
..... acres .....			Not on farm operated .....	292	(NA)
Part owners .....	619	654	Farm operators reporting days of work		
..... farms .....	718 158	668 405	off farm .....	573	513
Harvested cropland .....	616	646	1 to 49 days .....	210	309
..... farms .....	330 425	299 535	50 to 99 days .....	92	
..... acres .....			100 to 199 days .....	110	
Tenants .....	203	195	200 days and over .....	161	204
..... farms .....	149 234	129 705			
Harvested cropland .....	192	186			
..... farms .....	71 316	60 063			
..... acres .....					
Percent of tenancy .....	15.8	15.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over .....	39	31	products sold (see text) .....	16 138 823	14 960 500
Class 2— " \$20,000 to \$39,999 .....	191	157	Average per farm .....	12 638	11 808
Class 3— " \$10,000 to \$19,999 .....	375	374	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	313	317	products and hay .....	1 196	(NA)
Class 5— " \$2,500 to \$4,999 .....	174	176	..... farms .....	13 406 837	12 353 988
Class 6 (see text) .....	76	90	..... dollars .....		
Part time (see text) .....	75	70	Forest products .....	7	11
Part retirement (see text) .....	32	51	..... farms .....	1 294	3 252
Abnormal (see text) .....	2	1	..... dollars .....		
			Livestock, poultry, and		
			their products .....	604	(NA)
			..... farms .....		
			..... dollars .....	2 730 692	2 601 694

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	27	20	Customwork and other		
\$250 to \$499	31	14	agricultural services	309 921	(NA)
\$500 to \$999	29	48	dollars		(NA)
\$1,000 to \$1,499	35	41	Recreational services	7	6
\$1,500 to \$1,999	38	34	dollars	12 708	1 835
\$2,000 to \$2,499	27	55	Government farm programs	993	(NA)
\$2,500 and over	1 090	1 055	dollars	4 208 997	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses total (see text)	1 277 11 275 393	1 267 (NA)	Seeds, bulbs, plants, and trees	519 340 448	907 384 045
Number of farms with expenditures of--			Commercial fertilizer	680 508 497	500 303 085
\$1 to \$499	71	(NA)	Lime	-	-
\$500 to \$999	63	(NA)	dollars		(NA)
\$1,000 to \$1,999	101	(NA)	Other agricultural chemicals (see text)	767	(NA)
\$2,000 to \$2,999	108	(NA)	dollars	189 643	(NA)
\$3,000 to \$4,999	178	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 252 1 523 697	1 257 1 299 750
\$5,000 to \$9,999	379	(NA)	Hired farm labor	685	817
\$10,000 and over	377	(NA)	dollars	751 440	572 325
Items reported both years	4 477 975	3 937 130	Contract labor, machine hire, and customwork	759	659
Livestock and poultry	297	426	dollars	480 564	365 535
dollars	516 613	651 895	All other production expenses	1 220	(NA)
Feed for livestock and poultry	528	552	dollars	6 607 775	(NA)
dollars	356 716	360 495			
Commercially mixed formula feeds	295	320			
tons	1 931	1 348			
dollars	173 606	127 995			

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting	Dollars			Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 248	23 962 131		\$1,000 to \$4,999	214	603 780		
By value groups				\$5,000 to \$9,999	206	1 437 060		
\$1 to \$999	26	13 350		\$10,000 to \$19,999	301	4 158 050		
				\$20,000 and over	501	17 749 891		
	1969				1964			
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 172	1 512	856	964	471	548	1 206	1 655
Motortrucks including pickups	1 176	2 547	536	770	969	1 777	1 136	2 123
Tractors other than garden tractors and motor tillers	1 187	2 897	501	753	983	2 144	1 186	2 729
Riding garden tractors 7 hp and over	204	207	155	156	51	51	(NA)	(NA)
Grain and bean combines, self-propelled	661	760	258	295	421	465	582	657
Cornpickers, corn heads, and picker-shellers	18	19	5	5	13	14	7	7
Pickup balers	282	292	85	86	198	206	274	276

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	581	(X)	572	(X)
Cattle and calves	549	21 071	537	12 536
Farms with--				
1 to 4	43	102	62	163
5 to 9	51	354	78	521
10 to 19	91	1 316	164	2 355
20 and over	364	19 299	233	9 497
Cows and heifers that had calved	509	11 527	(X)	(X)
Milk cows	195	1 393	(X)	(X)
Farms with--				
1 or 2	77	98	(X)	(X)
3 or 4	39	136	(X)	(X)
5 to 9	36	236	(X)	(X)
10 and over	43	923	(X)	(X)
Hogs and pigs	98	2 211	88	3 161
Farms with--				
1 to 4	46	105	17	32
5 to 9	12	87	12	84
10 to 24	12	149	19	294
25 and over	28	1 870	40	2 751
Feeder pigs	(X)	(X)	25	1 034
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	70	395	(X)	(X)
December 1 of preceding year and May 31	57	228	(X)	(X)
June 1 and November 30	49	167	(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 .....	56	5 109	58	4 054	99	8 161	106	5 638
Horses and ponies .....	220	698	26	63	(NA)	(NA)	33	51
Chickens 3 months old or older .....	161	13 744	35	5 486	351	21 643	(NA)	12 394
Farms with--								
1 to 99 .....	122	4 859	14	615	293	(NA)	(NA)	(NA)
100 to 399 .....	35	5 655	18	3 071	55	(NA)	(NA)	(NA)
400 to 1,999 .....	4	3 230	3	1 800	3	(NA)	(NA)	(NA)
1,000 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	151	12 857	27	4 337	337	18 666	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	2	190	(NA)	(NA)	-	-
Other livestock and poultry .....	39	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	59	198	198	526	Hay, excluding sorghum hay .....	36 705	47 930	49 337	55 410
For grain .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	tons .....	-	-	-	-
bushels .....	-	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	59	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	2 105	7 880	7 880	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	5	9	9	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	5	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	109	237	237	-	pounds .....	-	-	-	-
Wheat for grain .....	1 139	1 127	1 127	-	Irish potatoes and sweetpotatoes .....	57	(NA)	86	90
acres .....	262 040	203 975	203 975	-	acres .....	86	90	1	1
bushels .....	8 074 091	5 773 950	5 773 950	-	melons for sale .....	1	1	1	1
Other small grains for grain .....	1 049	(NA)	(NA)	-	acres .....	1	1	1	1
acres .....	182 236	188 208	188 208	-	bushels .....	2	6	2	4
Soybeans for beans .....	1	-	-	-	acres .....	(Z)	4	337	(NA)
acres .....	20	-	-	-	Land in orchards (see text) .....	1	1	5	1
bushels .....	360	-	-	-	acres .....	5	1	12	(NA)
					bushels .....	337	(NA)	337	(NA)
					Other crops .....	-	-	-	-
					Greenhouse products under glass or other protection .....	-	(NA)	-	1 110
					acres .....	-	-	-	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 092	1 055	1 055	157	Total woodland .....	24 700	31 425	90	103
Land in farms .....	1 032 884	946 735	946 735	17 726	Woodland pastured .....	106	111	6 974	12 674
Average size of farm .....	945.8	897.3	897.3	6 974	acres .....	401	597	55 237	71 172
Value of land and buildings .....	117 043 904	(NA)	(NA)	73	Improved pastureland and rangeland .....	8 728	4 308	353	(NA)
Average per farm .....	107 183	(NA)	(NA)	8 728	acres .....	46 509	66 864	44 241	42 301
Average per acre .....	113.31	(NA)	(NA)	44 241	Pastureland and rangeland (other than cropland and woodland pasture) .....	1	1	24	24
Land in Farms According to Use				24	acres .....	102 047	107 517	1	1
Total cropland .....	1 085	(NA)	(NA)	1	Conservation Practices				
acres .....	908 706	801 820	801 820	9	Grain or row crops farmed on the contour .....	2 018	(NA)	2 018	(NA)
Harvested cropland .....	1 078	1 051	1 051	2 018	Stripcropping systems to control erosion .....	145 706	(NA)	145 706	(NA)
acres .....	476 590	438 043	438 043	145 706	acres .....	1	(NA)	1	(NA)
Number of farms by acres harvested:				1	Cropland and pastureland having terraces .....	400	(NA)	400	(NA)
1 to 49 acres .....	10	(NA)	(NA)	400					
50 to 99 acres .....	67	(NA)	(NA)						
100 to 199 acres .....	174	(NA)	(NA)						
200 to 499 acres .....	486	(NA)	(NA)						
500 to 999 acres .....	278	(NA)	(NA)						
1,000 acres and over .....	63	(NA)	(NA)						
1,000 to 1,999 acres .....	57	(NA)	(NA)						
2,000 acres and over .....	6	(NA)	(NA)						
Cropland used only for pasture or grazing .....	317	254	254						
acres .....	29 084	17 594	17 594						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	104	260	260						
acres .....	11 811	65 352	65 352						
Cropland on which all crops failed .....	34	59	59						
acres .....	2 872	2 367	2 367						
Cropland in cultivated summer fallow .....	1 025	1 019	1 019						
acres .....	366 447	270 768	270 768						
Cropland idle .....	261	114	114						
acres .....	21 902	7 696	7 696						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 092	1 055	1 032 884	1 078	1 029 874	476 590	1	960	24
Farms with--									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	3	1	76	1	36	35	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	5	1	432	4	352	243	-	-	-
100 to 139 acres	7	-	795	6	695	407	-	-	-
140 to 179 acres	29	18	4 595	29	4 595	2 312	-	-	-
180 to 219 acres	13	8	2 579	11	2 179	895	-	-	-
220 to 259 acres	25	17	5 927	24	5 707	2 860	-	-	-
260 to 499 acres	207	224	81 882	204	80 675	37 038	-	-	-
500 to 999 acres	417	466	304 483	416	303 523	139 517	1	960	24
1,000 to 1,999 acres	311	265	420 468	311	420 468	196 640	-	-	-
2,000 acres and over	72	55	211 644	72	211 644	96 643	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	3	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	0.2	Cropland	farms	1
Land in farms	acres	2 860	Harvested	acres	24
Cropland	acres	2 787	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	0.0	Water used	acre-feet	12
Land in farms	acres	960	Class 1-5 farms with artificial drainage	number	139
Average per farm	acres	960.0	Proportion of class 1-5 farms	percent	12.7
Cropland	acres	934	Land in farms	acres	165 155
Harvested cropland	acres	314	Average per farm	acres	1 188.1
Irrigated land	acres	24	Drained land	acres	22 833
Average per farm	acres	24.0	Average per farm	acres	164.2
			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		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 1 092	1	farms 1 055		Corporation, including family owned	farms 4	-	(NA)
Harvested cropland	acres 1 032 884	1 120	acres 946 735		10 or fewer shareholders	farms 3	-	(NA)
Full owners	farms 313	-	farms 273		More than 10 shareholders	farms 1	-	(NA)
Part owners	farms 604	1	farms 611		Other	farms 7	-	(NA)
Tenants	farms 175	-	farms 164		Farm operators by age group:			
Percent of tenancy	16.0	0.0	15.5		Under 25 years	23	-	19
Harvested cropland	farms 303	-	farms (NA)		25 to 34 years	117	-	120
Harvested cropland	acres 76 807	-	acres (NA)		35 to 44 years	229	-	233
Harvested cropland	farms 603	1	farms (NA)		45 to 54 years	290	-	352
Harvested cropland	acres 329 726	560	acres (NA)		55 to 64 years	337	1	260
Harvested cropland	farms 172	-	farms (NA)		65 years and over	96	-	71
Harvested cropland	acres 70 057	-	acres (NA)		Average age	49.7	61.0	(NA)
Percent of tenancy	16.0	0.0	15.5		Farm operators by place of residence:			
Farms by type of organization					On farm operated	803	1	861
Individual or family	farms 930	1	farms (NA)		Not on farm operated	223	-	184
Partnership	farms 151	-	farms (NA)		Farm operators reporting days of			
Harvested cropland	acres 197 256	-	acres (NA)		work off farm	446	-	382
					1 to 49 days	178	-	184
					50 to 99 days	75	-	66
					100 to 199 days	86	-	67
					200 days and over	107	-	65

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	39	31	\$1 to \$2,499 (see text)	4
Class 2-- " \$20,000 to \$39,999	191	157	\$2,500 to \$4,999	170
Class 3-- " \$10,000 to \$19,999	375	374	\$5,000 to \$7,499	144
Class 4-- " \$5,000 to \$9,999	313	317	\$7,500 to \$9,999	169
Class 5-- " \$2,500 to \$4,999	174	176	\$10,000 to \$14,999	244
Market value of all agricultural products sold (see text)	farms 1 092	farms 1 055	\$15,000 to \$19,999	131
dollars 15 871 328		dollars 14 641 616	\$20,000 to \$29,999	143
Average per farm	dollars 14 534	dollars 13 878	\$30,000 to \$39,999	48
			\$40,000 to \$59,999	26
			\$60,000 and over	13
			\$80,000 to \$79,999	4
			\$80,000 and over	9
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold .....	1 073	13 220 132	Livestock, poultry, and their products sold ..	522 2 650 396
Grains .....	1 057	12 916 110	Poultry and poultry products .....	70 193 354
Tobacco .....	-	-	Dairy products .....	128 374 787
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	85 163 553
Field seeds, hay, forage, and silage .....	254	277 446	Other cattle and calves .....	417 1 706 681
Other field crops .....	9	26 570	Hogs, sheep, and goats .....	119 198 729
Vegetables, sweet corn, and melons .....	1	6	Other livestock and livestock products .....	30 13 292
Fruits, nuts, and berries .....	-	-	Farms with farm-related income from--	
Nursery and greenhouse products .....	-	-	Customwork and other agricultural services .....	208 295 164
Forest products sold .....	2	800	Recreational services .....	5 12 588
			Government farm programs .....	902 4 104 093

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	11 041 924	1 092 256	1 055 (NA)	300 164
Number of farms with expenditures of--				
\$1 to \$1,999 .....	70	(NA)	646	477
\$2,000 to \$2,999 .....	98	(NA)	505 682	300 164
\$3,000 to \$4,999 .....	171	(NA)	-	(NA)
\$5,000 to \$9,999 .....	377	(NA)	-	(NA)
\$10,000 to \$19,999 .....	288	(NA)	714	(NA)
\$20,000 to \$39,999 .....	69	(NA)	187 100	(NA)
\$40,000 and over .....	19	(NA)		
Items reported both years .....	4 352 637	3 793 684	Other agricultural chemicals (see text) .....	187 100
Livestock and poultry .....	497 555	637 634	Gasoline and other petroleum fuel and oil for the farm business .....	1 088 1 055
Feed for livestock and poultry .....	342 006	338 937	Gasoline .....	1 480 198 1 042
Commercially mixed formula feeds .....	264	274	Diesel oil .....	1 075 1 042
Feed ingredients .....	170 879	124 817	LP gas, butane, and propane .....	755 440 706 883
Whole grains .....	4 200	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	892 731
Hay, green chop, and silage .....	2 383	(NA)	Hired farm labor .....	532 630 380 824
Seeds, bulbs, plants, and trees .....	332 952	373 075	Contract labor .....	203 83
			Machine hire and customwork .....	63 453 19 627
			All other production expenses .....	1 087 1 055
				128 675 128 073
				651 747
				726 782 555 423
				100 197
				132 286
				613 (NA)
				1 251 (NA)
				52 (NA)
				22 539 (NA)
				667 593
				444 923 353 044
				1 092 (NA)
				6 502 187 (NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	1 083	23 014 971	290	4 003 750
By value groups:			239	5 561 789
\$1 to \$4,999 .....	120	377 940	170	6 004 240
\$5,000 to \$9,999 .....	183	1 293 310	81	5 773 942

Selected Machinery and Equipment	1969		Equipment manufactured--				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles .....	1 025	1 335	795	899	375	436	1 017	1 419
2 or 3 .....	244	524	86	178	52	110	(NA)	(NA)
4 and over .....	9	39	4	16	1	4	(NA)	(NA)
Motortrucks including pickups .....	1 049	2 379	500	726	872	1 653	1 004	1 952
2 and over .....	804	2 134	167	393	553	1 334	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	1 047	2 678	481	723	859	1 955	1 028	2 458
2 or 3 .....	697	1 671	129	297	532	1 264	(NA)	(NA)
4 and over .....	194	851	22	96	108	472	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	1 044	2 631	480	714	856	1 917	1 028	2 435
Crawler tractors .....	38	47	9	9	29	38	21	23
Riding garden tractors 7 hp and over .....	195	198	149	150	48	48	(NA)	(NA)
Grain and bean combines, self-propelled .....	638	734	255	290	401	444	571	646
Cornpickers, corn heads, and picker-shellers .....	17	18	5	5	12	13	(NA)	(NA)
Corn heads for combines .....	9	10	5	5	4	5	(NA)	(NA)
Other cornpickers and picker-shellers .....	8	8	-	-	8	8	(NA)	(NA)
Pickup balers .....	270	279	81	81	190	198	(NA)	(NA)
Windrowers, pull and self-propelled .....	849	1 032	434	488	473	544	(NA)	(NA)
Field forage harvesters, shear bar .....	84	87	29	29	56	58	(NA)	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	84	2 018	84	3 012	147	2 009	83	1 940
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	59	319	47	396	(NA)	(NA)	(NA)	(NA)
25 to 49	13	473	18	595	(NA)	(NA)	(NA)	(NA)
50 to 99	8	559	11	748	(NA)	(NA)	(NA)	(NA)
100 and over	4	667	8	1 273	(NA)	(NA)	(NA)	(NA)
100 to 199	3	431	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	236	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	55	277	(X)	(X)	57	259	(X)	(X)
Other hogs and pigs	72	1 741	(X)	(X)	143	1 750	(X)	(X)
Feeder pigs sold	(X)	(X)	21	886	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	64	367	(X)	(X)	79	360	(X)	(X)
December 1 of preceding year and May 31	51	208	(X)	(X)	63	190	(X)	(X)
June 1 and November 30	43	159	(X)	(X)	35	170	(X)	(X)
Sheep and lambs	41	4 359	43	3 596	71	6 455	75	4 556
Any goats	-	-	-	-	-	-	-	-
All other livestock	206	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	853	692 782	Nematodes in crops	5	1 360
Commercial fertilizer	577	184 788	acres on which used	3 876	
acres on which used	5 472		Diseases in crops and orchards	26	6 655
tons	505 682		acres on which used	9 950	
dollars	-		Weeds or grass in crops	631	217 369
Lime	-		acres on which used	156 744	
acres on which used	-		dollars	12	
tons	-		Weeds or brush in pasture	457	566
dollars	-		acres on which used	566	
Sprays, dusts, fumigants, etc. to control--	4	314	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	750
Insects on hay crops	4	425	acres on which used	430	
acres on which used	314		dollars	157	
dollars	425		Insect control on livestock and poultry	5 667	
Insects on other crops	19	5 190			
acres on which used	5 190				
dollars	5 688				

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres	Farms reporting	Tons	Farms reporting
Cropland used only for pasture	317	29 084	-	-	16	712	16	109	-	-
Improved pasture	73	8 728	-	-	2	160	2	9	-	-
Field corn for all purposes	59	2 105	-	-	17	855	17	37	-	-
Sorghums for all purposes	5	109	-	-	-	-	-	-	-	-
All small grains	1 055	438 770	-	-	567	182 296	565	5 245	3	20
Field crops other than corn, sorghums, small grains, silage, and field seeds	54	171	1	(2)	9	131	9	19	-	-
Hay or grass silage	478	35 551	1	24	11	634	11	29	-	-
Field seeds	8	127	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	80	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	53	2 018	9 471	-	-	-	181	7 440	29 128	-	-	-
Cut for green or dry fodder, hogged or grazed	6	87	(X)	-	-	-	(NA)	356	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	7	135	500	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	89	152	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	20	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	277	13 336	22 039	-	-	-	316	11 395	17 031	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	84	3 171	4 685	-	-	-	56	1 482	1 750	-	-	-
Small grain hay (tons, dry)	34	1 135	1 398	-	-	-	34	371	576	-	-	-
Other hay (tons, dry)	340	17 282	18 672	1	24	-	(NA)	29 073	29 971	-	-	-
Grass silage (tons, green)	6	362	2 068	-	-	-	6	215	929	-	-	-
Hay crops cut and fed green (tons, green)	10	265	392	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	25	1 000	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	-	-	-	-	720

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)	1 041	258 593	7 988 500	-	-	554	131 800	3 736	14	1 035	201 466	5 727 179	
Winter wheat (bushels)	2	62	1 500	-	-	1	26	1	-	3	751	26 211	
Oats for grain (bushels)	699	62 156	3 371 973	-	-	214	23 890	752	3	516	23 082	1 216 757	
Barley for grain (bushels)	570	53 180	1 992 593	-	-	211	20 319	576	4	791	73 266	2 532 355	
Rye for grain (bushels)	235	19 013	316 909	-	-	55	5 538	153	-	567	50 818	1 294 517	
Soybeans for beans (bushels)	1	20	360	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	52	85	6 453	1	(2)	7	65	9	-	208	87	8 093	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 . . . . . 1	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . -	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	1	55	1	20	1	35	1	
	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 . . . . . 1	3	240	1	192	1	48	1	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969 . . . . . 1	3	240	1	192	1	48	1	
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 . . . . . 1	1	90	1	29	1	61	1	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969 . . . . . 1	1	90	1	29	1	61	1	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10	-	10
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	500	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	418	421	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	747 593	753 795	50 to 99 acres . . . . .	17	18
Average size of farm . . . . . acres . . . . .	1 788.5	1 790.5	100 to 199 acres . . . . .	42	41
Approximate land area . . . . . acres . . . . .	744 320	748 805	200 to 499 acres . . . . .	157	183
Proportion in farms . . . . . percent . . . . .	100.4	100.6	500 to 999 acres . . . . .	115	122
Value of land and buildings . . . . . dollars . . . . .	44 791 975	(NA)	1,000 acres and over . . . . .	24	26
Average per farm . . . . . dollars . . . . .	107 157	84 176	Cropland used only for pasture or grazing . . . . . farms . . . . .	123	79
Average per acre . . . . . dollars . . . . .	59.91	47.35	acres . . . . .	38 607	12 045
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	362	(NA)
Total cropland . . . . . farms . . . . .	391	414	acres . . . . .	160 243	123 245
Harvested cropland . . . . . farms . . . . .	370 910	323 585	Woodland including woodland pasture . . . . . farms . . . . .	9	1
acres . . . . .	375	404	acres . . . . .	323	3
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	388	(NA)
1 to 9 acres . . . . .	3	1	acres . . . . .	376 360	430 193
10 to 19 acres . . . . .	2	1	Irrigated land . . . . . farms . . . . .	9	9
20 to 29 acres . . . . .	8	3	acres . . . . .	1 323	572
30 to 49 acres . . . . .	7	9			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	418	747 593	375	731 348	172 060	9	49 079	1 323	421	753 795	404	188 295
Farms with—												
1 to 9 acres . . . . .	21	56	1	6	1	-	-	-	-	-	-	-
10 to 49 acres . . . . .	9	185	7	140	106	-	-	-	5	118	2	27
50 to 69 acres . . . . .	1	67	1	67	26	-	-	-	3	188	1	45
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	1	74	1	30
100 to 139 acres . . . . .	3	332	1	120	19	-	-	-	3	370	3	195
140 to 179 acres . . . . .	10	1 588	8	1 268	394	-	-	-	10	1 600	10	776
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	1	200	1	40
220 to 259 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres . . . . .	26	10 409	23	9 299	2 825	-	-	-	27	10 344	25	3 461
500 to 999 acres . . . . .	76	58 176	69	53 640	17 668	-	-	-	116	90 187	108	30 188
1,000 to 1,999 acres . . . . .	155	224 981	148	215 009	63 793	1	(D)	40	141	204 475	139	66 751
2,000 acres and over . . . . .	117	451 799	117	451 799	87 228	8	(D)	1 283	114	446 235	114	86 783

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	418	421	Under 25 years . . . . .	11	10
acres . . . . .	747 593	753 795	25 to 34 years . . . . .	53	47
Harvested cropland . . . . . farms . . . . .	375	404	35 to 44 years . . . . .	90	108
acres . . . . .	172 060	188 295	45 to 54 years . . . . .	112	130
Full owners . . . . . farms . . . . .	144	125	55 to 64 years . . . . .	116	83
acres . . . . .	139 118	123 265	65 years and over . . . . .	36	43
Harvested cropland . . . . . farms . . . . .	108	112	Average age . . . . .	48.7	48.3
acres . . . . .	35 745	39 250	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	235	251	On farm operated . . . . .	320	328
acres . . . . .	568 520	577 835	Not on farm operated . . . . .	73	(NA)
Harvested cropland . . . . . farms . . . . .	231	248	Farm operators reporting days of work		
acres . . . . .	124 493	133 115	off farm . . . . .	157	144
Tenants . . . . . farms . . . . .	39	45	1 to 49 days . . . . .	69	87
acres . . . . .	39 955	52 700	50 to 99 days . . . . .	17	17
Harvested cropland . . . . . farms . . . . .	36	44	100 to 199 days . . . . .	28	28
acres . . . . .	11 822	15 933	200 days and over . . . . .	43	57
Percent of tenancy . . . . .	9.3	10.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	6 811 969	5 083 150
Class 1--Sales of \$40,000 and over . . . . .	25	13	Average per farm . . . . . dollars . . . . .	16 296	12 074
Class 2-- " \$20,000 to \$39,999 . . . . .	83	58	Crops including nursery products and hay . . . . . farms . . . . .	370	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	138	113	dollars . . . . .	3 128 109	2 710 530
Class 4-- " \$5,000 to \$9,999 . . . . .	97	130	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	32	51	dollars . . . . .	-	-
Class 6 (see text) . . . . .	23	16	Livestock, poultry, and their products . . . . . farms . . . . .	321	(NA)
Part time (see text) . . . . .	17	25	dollars . . . . .	3 683 860	2 372 362
Part retirement (see text) . . . . .	3	15			
Abnormal (see text) . . . . .	-	-			

All Farms

**Table 4. Farm Income and Sales: 1969 and 1964--Continued**

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from--				
\$1 to \$249 .....	10		11		Customwork and other				
\$250 to \$499 .....	7		4		agricultural services .....	76		(NA)	
\$500 to \$999 .....	6		10		dollars .....	117 017		(NA)	
\$1,000 to \$1,499 .....	10		12		Recreational services .....	4		2	
\$1,500 to \$1,999 .....	5		15		dollars .....	10 471		(D)	
\$2,000 to \$2,499 .....	8		4		Government farm programs .....	326		(NA)	
\$2,500 and over .....	372		365		dollars .....	1 886 901		(NA)	

All Farms

**Table 5. Farm Production Expenses: 1969 and 1964**

	1969		1964			1969		1964	
Farm production expenses, total (see text) .....	5 721 646		421	(NA)	Seeds, bulbs, plants, and trees .....	242		302	
Number of farms with expenditures of--					dollars .....	168 669		134 955	
\$1 to \$499 .....	8		(NA)		Commercial fertilizer .....	295		213	
\$500 to \$999 .....	14		(NA)		dollars .....	240 275		141 285	
\$1,000 to \$1,999 .....	18		(NA)		Lime .....	-		-	
\$2,000 to \$2,999 .....	18		(NA)		dollars .....	-		(NA)	
\$3,000 to \$4,999 .....	50		(NA)		Other agricultural chemicals				
\$5,000 to \$9,999 .....	104		(NA)		(see text) .....	276		(NA)	
\$10,000 and over .....	206		(NA)		dollars .....	57 509		(NA)	
Items reported both years .....	2 671 290		1 897 215		Gasoline and other petroleum fuel				
Livestock and poultry .....	186		226		and oil for the farm business .....	411		417	
dollars .....	537 553		371 685		dollars .....	587 406		513 025	
Feed for livestock and poultry .....	263		240		Hired farm labor .....	225		215	
dollars .....	414 977		201 965		dollars .....	316 764		217 665	
Commercially mixed formula					Contract labor, machine hire,				
feeds .....	188		191		and customwork .....	323		322	
tons .....	2 369		1 054		dollars .....	405 646		316 635	
dollars .....	161 685		87 763		All other production expenses .....	402		(NA)	
					dollars .....	2 992 847		(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 .....	406	8 305 041	\$1,000 to \$4,999 .....	54	161 905
By value group:			\$5,000 to \$9,999 .....	70	476 750
\$1 to \$999 .....	7	3 600	\$10,000 to \$19,999 .....	99	1 360 720
			\$20,000 and over .....	176	6 302 066

	1969		1964			
	Farms reporting	Number	Equipment manufactured--		Farms reporting	Number
			1965 or later	1964 or earlier		
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number
Automobiles .....	364	516	259	309	163	207
Motortrucks including pickups .....	375	957	244	384	282	573
Tractors other than garden tractors and motor tillers .....	376	1 109	180	315	311	794
Riding garden tractors 7 hp and over .....	37	37	30	30	7	7
Grain and bean combines, self-propelled .....	194	220	55	57	142	163
Cornpickers, corn heads, and picker-shellers .....	19	22	3	5	17	17
Pickup balers .....	95	98	44	45	51	53

All Farms

**Table 7. Livestock and Poultry: 1969 and 1964**

	1969			1964		
	Inventory	Sales		Inventory	Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	313	(X)	316	(X)	334	(NA)
Cattle and calves .....	290	32 538	291	18 085	317	33 545
Farms with--						
1 to 4 .....	10	33	16	36	24	(NA)
5 to 9 .....	6	46	16	108	21	(NA)
10 to 19 .....	9	133	36	537	21	(NA)
20 and over .....	265	32 326	223	17 404	272	(NA)
Cows and heifers that had calved .....	275	19 409	(X)	(X)	310	16 640
Milk cows .....	97	748	(X)	(X)	168	1 036
Farms with--						
1 or 2 .....	46	66	(X)	(X)	67	(NA)
3 or 4 .....	19	69	(X)	(X)	29	(NA)
5 to 9 .....	15	87	(X)	(X)	41	(NA)
10 and over .....	17	526	(X)	(X)	31	(NA)
Hogs and pigs .....	75	2 828	76	5 503	97	3 329
Farms with--						
1 to 4 .....	12	33	3	9	39	(NA)
5 to 9 .....	15	98	12	83	26	(NA)
10 to 24 .....	17	277	15	260	32	(NA)
25 and over .....	31	2 420	46	5 151	(NA)	(NA)
Feeder pigs .....	(X)	(X)	20	2 075	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30 .....	57	634	(X)	(X)	69	694
December 1 of preceding year and May 31 .....	46	381	(X)	(X)	64	480
June 1 and November 30 .....	36	253	(X)	(X)	33	214

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 .....	100	29 625	105	23 843	125	36 176	131	28 787
Horses and ponies .....	133	786	30	135	(NA)	(NA)	20	73
Chickens 3 months old or older .....	99	3 997	6	682	214	8 682	(NA)	1 491
Farms with—								
1 to 99 .....	93	3 364	4	132	204	(NA)	(NA)	(NA)
100 to 399 .....	6	633	2	550	10	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	97	3 658	6	682	203	7 305	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	83	3	250	(NA)	(NA)	-	-
Other livestock and poultry .....	17	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	94	168	168	252	Hay, excluding sorghum hay .....	farms	252	(NA)	(NA)
For grain .....	4	2	2	36 744	acres	36 744	40 025	40 025	
bushels .....	75	88	88	38 065	tons .....	38 065	36 309	36 309	
bushels .....	3 890	716	716	-	bales .....	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	92	(NA)	(NA)	-	pounds .....	-	-	-	
acres .....	6 589	12 990	12 990	-	Peanuts for nuts .....	farms	-	-	-
Sorghums for all purposes except sirup .....	21	16	16	-	acres .....	-	-	-	
For grain or seed .....	1	130	130	-	pounds .....	-	-	-	
bushels .....	1 500	2 990	2 990	-	Tobacco .....	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	20	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	542	437	437	-	pounds .....	-	-	-	
Wheat for grain .....	358	374	374	-	Irish potatoes and sweetpotatoes .....	farms	26	(NA)	(NA)
acres .....	83 069	99 936	99 936	-	acres .....	5	3	3	
bushels .....	1 786 051	1 679 050	1 679 050	-	Vegetables, sweet corn, or melons for sale .....	farms	-	1	1
Other small grains for grain .....	318	(NA)	(NA)	-	acres .....	-	1	1	
acres .....	45 161	34 696	34 696	-	pounds .....	-	-	-	
bushels .....	-	-	-	-	Berries for sale .....	farms	-	-	(2)
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	
acres .....	-	-	-	-	Land in orchards (see text) .....	farms	-	2	2
bushels .....	-	-	-	-	acres .....	-	2	(NA)	
					Other crops .....	farms	2	(NA)	
					acres .....	75	(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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	375	375	365	365	Total woodland .....	farms	9	1	1
Land in farms .....	735 841	731 739	731 739	731 739	acres .....	323	3	3	3
Average size of farm .....	1 962.2	2 004.7	2 004.7	2 004.7	Woodland pastured .....	farms	2	-	-
Value of land and buildings .....	43 658 965	(NA)	(NA)	(NA)	acres .....	85	-	-	
Average per farm .....	116 423	(NA)	(NA)	(NA)	Woodland not pastured .....	farms	7	1	1
Average per acre .....	59.33	(NA)	(NA)	(NA)	acres .....	238	3	3	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	300	331	331
Total cropland .....	361	(NA)	(NA)	(NA)	acres .....	357 826	403 742	403 742	
acres .....	363 721	309 404	309 404	309 404	Improved pastureland and rangeland .....	farms	49	63	63
Harvested cropland .....	350	363	363	363	acres .....	24 480	25 009	25 009	
acres .....	170 828	184 425	184 425	184 425	Pastureland and rangeland not improved .....	farms	282	(NA)	(NA)
Number of farms by acres harvested:					acres .....	333 346	378 733	378 733	
1 to 49 acres .....	6	(NA)	(NA)	(NA)	All other land (see text) .....	farms	267	344	344
50 to 99 acres .....	10	(NA)	(NA)	(NA)	acres .....	13 971	18 587	18 587	
100 to 199 acres .....	38	(NA)	(NA)	(NA)	Irrigated land .....	farms	9	9	9
200 to 499 acres .....	157	(NA)	(NA)	(NA)	acres .....	1 323	572	572	
500 to 999 acres .....	115	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms	335	(NA)	(NA)
1,000 acres and over .....	24	(NA)	(NA)	(NA)	acres .....	395 599	414 522	414 522	
1,000 to 1,999 acres .....	22	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms	31	(NA)	(NA)
Cropland used only for pasture or grazing .....	115	73	73	73	acres .....	2 702	(NA)	(NA)	
acres .....	37 688	10 780	10 780	10 780	Stripcropping systems to control erosion .....	farms	237	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	37	70	70	70	acres .....	123 458	(NA)	(NA)	
acres .....	8 523	13 353	13 353	13 353	Cropland and pastureland having terraces .....	farms	2	(NA)	(NA)
Cropland on which all crops failed .....	35	51	51	51	acres .....	140	(NA)	(NA)	
acres .....	8 708	4 408	4 408	4 408					
Cropland in cultivated summer fallow .....	332	337	337	337					
acres .....	129 520	93 259	93 259	93 259					
Cropland idle .....	61	40	40	40					
acres .....	8 454	3 179	3 179	3 179					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	375	365	735 841	350	725 783	170 828	9	49 079	1 323
Farms with--									
1 to 9 acres	10	-	19	1	6	1	-	-	-
10 to 49 acres	2	-	45	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	112	-	-	-	-	-	-
140 to 179 acres	3	2	480	1	160	72	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	20	12	8 356	18	7 556	2 336	-	-	-
500 to 999 acres	70	96	54 581	65	51 253	17 398	-	-	-
1,000 to 1,999 acres	152	141	220 449	148	215 009	63 793	1	(D)	40
2,000 acres and over	117	114	451 799	117	451 799	87 228	8	(D)	1 283

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	10	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.6	Cropland	9
Land in farms	62 079	Harvested	1 273
Cropland	12 348	Used only for pasture	9
Class 1-5 farms irrigated in 1969	9	Pasture, other than cropland pasture	2
Proportion of all class 1-5 farms	2.4	Water used	50
Land in farms	49 079	Class 1-5 farms with artificial drainage	1 385
Average per farm	5 453.2	Proportion of class 1-5 farms	2
Cropland	11 321	Land in farms	1 808
Harvested cropland	5 624	Average per farm	904.0
Irrigated land	1 323	Drained land	208
Average per farm	147.0	Average per farm	104.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	375	1	365	1	10 or fewer shareholders	(D)	-	(NA)	(NA)
acres	735 841	1 600	731 739	363	More than 10 shareholders	2	-	(NA)	(NA)
Harvested cropland	350	1	363	1	Other	(D)	-	(NA)	(NA)
acres	170 828	507	184 425	(NA)	Farm operators by age groups:				
Full owners	113	-	90	-	Under 25 years	9	-	9	-
acres	134 323	-	(NA)	-	25 to 34 years	45	-	40	-
Harvested cropland	92	-	(NA)	-	35 to 44 years	79	-	101	-
acres	35 242	-	(NA)	-	45 to 54 years	105	1	113	-
Part owners	229	-	237	-	55 to 64 years	104	-	74	-
acres	563 604	-	(NA)	-	65 years and over	33	-	28	-
Harvested cropland	228	-	(NA)	-	Average age	49.1	48.0	(NA)	-
acres	124 244	-	(NA)	-	Farm operators by place of residence:				
Tenants	33	1	38	1	On farm operated	299	-	294	-
acres	37 914	1 600	(NA)	1	Not on farm operated	57	1	65	-
Harvested cropland	30	1	(NA)	1	Farm operators reporting days of work off farm				
acres	11 342	507	(NA)	1	1 to 49 days	135	1	109	-
Percent of tenancy	8.8	100.0	10.4	(NA)	50 to 99 days	67	-	54	-
Farms by type of organization:					100 to 199 days	14	-	23	-
Individual or family	328	1	(NA)	-	200 days and over	23	1	14	-
acres	603 974	1 600	(NA)	-	Average per farm	31	-	18	-
Partnership	44	-	(NA)	-					
acres	(D)	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	25	13	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	83	58	\$2,500 to \$4,999	29	51
Class 3-- " \$10,000 to \$19,999	138	113	\$5,000 to \$7,499	57	71
Class 4-- " \$5,000 to \$9,999	97	130	\$7,500 to \$9,999	40	59
Class 5-- " \$2,500 to \$4,999	32	51	\$10,000 to \$14,999	70	72
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	68	41
farms	375	365	\$20,000 to \$29,999	60	45
dollars	6 769 759	5 023 932	\$30,000 to \$39,999	23	13
Average per farm	18 052	13 764	\$40,000 to \$59,999	14	9
			\$60,000 and over	11	4
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	348	3 104 145	303	3 665 614
Grains	347	2 972 658	23	3 043
Tobacco	-	-	49	182 086
Cotton and cottonseed	-	-	28	75 396
Field seeds, hay, forage, and silage	78	126 889	263	2 555 930
Other field crops	1	4 598	153	824 778
Vegetables, sweet corn, and melons	-	-	-	-
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	-	-	32	24 381
Forest products sold	-	-	-	-
Livestock, poultry, and their products sold			70	99 141
Poultry and poultry products			3	9 631
Dairy products			308	1 851 881
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 644 993	365 (NA)	237 463	213 287
Number of farms with expenditures of—				
\$1 to \$1,999	12	(NA)	283	213
\$2,000 to \$2,999	13	(NA)	237 463	141 287
\$3,000 to \$4,999	42	(NA)	-	-
\$5,000 to \$9,999	102	(NA)	-	(NA)
\$10,000 to \$19,999	127	(NA)	260	(NA)
\$20,000 to \$39,999	60	(NA)	55 325	(NA)
\$40,000 and over	19	(NA)	-	-
Items reported both years	2 619 150	1 870 679	576 250	495 834
Livestock and poultry	533 011	371 588	373	361
Feed for livestock and poultry	409 729	200 604	576 250	495 834
Commercially mixed formula feeds	185	183	371	355
Feed ingredients	44 674	44 674	337 986	304 019
Whole grains	102	99	305	246
Hay, green chop, and silage	4 631	99 051	156 706	125 231
Seeds, bulbs, plants, and trees	165 666	134 654	132	95
Commercial fertilizer			34 530	20 552
Lime			47 028	46 032
Other agricultural chemicals (see text)			211	207
Gasoline and other petroleum fuel and oil for the farm business			300 371	217 181
Gasoline			53	77
Diesel oil			64	108
LP gas, butane, and propane			182	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil			389	(NA)
Hired farm labor			16	(NA)
Workers by number of days worked:			18 467	(NA)
150 days or more			295	290
Less than 150 days			378 193	309 531
Contract labor			375	(NA)
Machine hire and customwork			2 970 518	(NA)
All other production expenses				(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Dollars	Equipment manufactured —		Farms reporting	Dollars	Farms reporting	Dollars
			1965 or later	1964 or earlier				
Estimated market value of all machinery and equipment, total	369	7 958 786			95	1 309 120	86	1 946 978
By value groups:								
\$1 to \$4,999	38	111 030			51	1 831 890		
\$5,000 to \$9,999	66	452 250			33	2 307 518		
Automobiles	333	477	240	288			353	531
2 or 3	111	242	36	78			(NA)	(NA)
4 and over	4	17	2	8			(NA)	(NA)
Motortrucks including pickups	348	912	229	366			341	819
2 and over	295	859	94	231			(NA)	(NA)
Tractors other than garden tractors and motor tillers	351	1 061	173	306			356	1 067
2 or 3	198	500	67	157			(NA)	(NA)
4 and over	111	519	13	56			(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	348	1 020	171	297			355	1 006
Crawler tractors	39	41	8	9			44	61
Riding garden tractors 7 hp and over	36	36	29	29			(NA)	(NA)
Grain and bean combines, self-propelled	189	214	52	53			201	218
Cornpickers, corn heads, and picker-shellers	19	22	3	5			(NA)	(NA)
Corn heads for combines	5	6	2	3			(NA)	(NA)
Other cornpickers and picker-shellers	15	16	2	2			(NA)	(NA)
Pickup balers	94	97	44	45			(NA)	(NA)
Windrowers, pull and self-propelled	230	258	128	139			(NA)	(NA)
Field forage harvesters, shear bar	77	80	21	21			(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	97	(X)	9	(X)	Turkeys	3	21	2	20
Chickens 3 months old or older	96	3 893	5	432	Turkey hens kept for breeding	3	17	1	5
Farms with--	96	3 893	5	432	Other turkeys	1	4	1	15
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	6	36	-	-
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	195	8 249	(NA)	1 471
Hens and pullets of laying age excluding started pullets	94	3 598	5	432	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	137	-	-	Turkeys	(NA)	(NA)	20	164
Other chickens	19	158	-	-					
Broilers and other meat-type chickens less than 3 months old	1	80	3	250					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	302	(X)	301	(X)	(X)	(X)
Any cattle, hogs, or sheep	299	(X)	299	(X)	(X)	(X)
Cattle and calves	278	32 291	277	17 943	13	1 072
Farms with--	20	178	56	594	5	50
1 to 19	66	2 256	99	3 301	1	41
20 to 49	88	6 144	73	4 929	5	(D)
50 to 99	65	8 804	35	4 641	-	-
100 to 199	39	14 909	14	4 478	2	(D)
200 and over	30	7 864	13	(D)	2	(D)
200 to 499	9	7 045	1	(D)	-	-
500 and over	(X)	(X)	234	4 691	5	504
Cattle	(X)	(X)	126	498	1	4
Farms with--	(X)	(X)	53	677	1	15
1 to 9	(X)	(X)	32	956	1	40
10 to 19	(X)	(X)	16	1 127	1	(D)
20 to 49	(X)	(X)	7	1 433	1	(D)
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	262	13 252	10	568
500 and over	(X)	(X)	22	90	3	18
Calves	(X)	(X)	44	647	1	(D)
Farms with--	(X)	(X)	110	3 540	1	(D)
1 to 9	(X)	(X)	56	3 929	4	296
10 to 19	(X)	(X)	30	5 046	1	(D)
20 to 49	(X)	(X)	23	2 911	-	-
50 to 99	(X)	(X)	7	2 135	1	(D)
100 and over	(X)	(X)	234	7 075	(X)	(X)
100 to 199	(X)	(X)	259	5 944	(X)	(X)
200 and over	(X)	(X)	14	(X)	(X)	(X)
Heifers and heifer calves	234	7 075	(X)	(X)	(X)	(X)
Bulls and steers, including calves	259	5 944	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	306	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	293	32 978	289	13 535	(NA)	1 408
Cattle	(NA)	(NA)	234	4 579	12	835
Calves	(NA)	(NA)	240	8 956	18	573

	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	267	19 272	276	31 555	95	736	258	18 536
Farms with--	47	483	20	189	87	321	46	495
1 to 19	88	2 922	68	2 292	4	146	89	2 988
20 to 49	69	4 436	90	6 354	4	269	67	4 415
50 to 99	63	11 431	98	22 720	-	-	56	10 638
100 and over								
1964			(NA)	31 995	155	983	(NA)	15 414
Total on place	289	16 397	(NA)	31 995	155	983	(NA)	15 414

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 .....	70	2 730	70	5 420	91	3 311	90	5 175
Farms with—								
1 to 24 .....	40	360	25	319	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	9	278	13	498	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	13	882	13	882	(NA)	(NA)	(NA)	(NA)
100 and over .....	8	1 210	19	3 721	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	5	570	16	1 970	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	640	3	1 751	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	47	540	(X)	(X)	54	485	(X)	(X)
Other hogs and pigs .....	59	2 190	(X)	(X)	86	2 826	(X)	(X)
Feeder pigs sold .....	(X)	(X)	19	2 025	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	52	620	(X)	(X)	67	688	(X)	(X)
December 1 of preceding year								
and May 31 .....	41	371	(X)	(X)	62	474	(X)	(X)
June 1 and November 30 .....	32	249	(X)	(X)	33	214	(X)	(X)
Sheep and lambs .....	95	29 367	100	23 671	116	35 634	124	28 555
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	128	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total .....	farms . . . . . 329	farms . . . . . 1
	dollars . . . . . 292 788	acres on which used . . . . . 180
Commercial fertilizer .....	farms . . . . . 253	dollars . . . . . 513
	acres on which used . . . . . 88 804	farms . . . . . 10
	tons . . . . . 2 525	acres on which used . . . . . 2 810
	dollars . . . . . 237 463	dollars . . . . . 1 390
Lime .....	farms . . . . . -	farms . . . . . 214
	acres on which used . . . . . -	acres on which used . . . . . 69 886
	tons . . . . . -	dollars . . . . . 44 051
	dollars . . . . . -	farms . . . . . 6
Sprays, dusts, fumigants, etc. to control—		acres on which used . . . . . 915
Insects on hay crops .....	farms . . . . . 5	dollars . . . . . 1 153
	acres on which used . . . . . 356	
	dollars . . . . . 203	
Insects on other crops .....	farms . . . . . 17	
	acres on which used . . . . . 1 417	
	dollars . . . . . 1 445	
Nematodes in crops .....	farms . . . . . -	farms . . . . . 1
		acres on which used . . . . . 180
Diseases in crops and orchards .....	farms . . . . . -	dollars . . . . . 513
		farms . . . . . 10
		acres on which used . . . . . 2 810
		dollars . . . . . 1 390
Weeds or grass in crops .....	farms . . . . . -	farms . . . . . 214
		acres on which used . . . . . 69 886
		dollars . . . . . 44 051
Weeds or brush in pasture .....	farms . . . . . -	farms . . . . . 6
		acres on which used . . . . . 915
		dollars . . . . . 1 153
Chemicals for defoliation or for growth		
control of crops or thinning of fruit .....	farms . . . . . 1	farms . . . . . 1
	acres on which used . . . . . 60	dollars . . . . . 210
Insect control on livestock and poultry .....	farms . . . . . 86	dollars . . . . . 86
	dollars . . . . . 5 098	dollars . . . . . 5 098

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	115	37 688	-	-	13	2 502	13	122	-	-
Improved pasture .....	49	24 480	2	50	9	801	9	42	-	-
Field corn for all purposes .....	94	6 664	-	-	10	694	10	27	-	-
Sorghums for all purposes .....	21	572	1	12	5	117	5	5	-	-
All small grains .....	341	127 073	1	100	246	83 044	246	2 255	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	26	7	-	-	3	1	3	(2)	-	-
Hay or grass silage .....	248	36 678	8	803	25	1 645	25	72	-	-
Field seeds .....	1	25	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	1	50	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	4	75	3 890	-	-	-	2	88	716	-	-	-
For silage (tons, green weight) .....	78	5 347	22 817	-	-	-	117	8 275	26 797	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	26	1 242	(X)	-	-	-	(NA)	4 603	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	30	1 500	-	-	-	1	130	2 990	-	-	-
For silage (tons, green weight) .....	4	72	276	-	-	-	4	103	275	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	15	461	541	1	12	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	1	9	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	201	21 870	24 620	7	542	-	249	19 432	20 390	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	33	3 181	2 671	-	-	-	38	2 481	2 207	-	-	-
Small grain hay (tons, dry) .....	68	3 581	4 127	-	-	-	51	2 259	2 240	-	-	-
Other hay (tons, dry) .....	112	7 351	6 074	1	1	-	(NA)	14 419	10 510	-	-	-
Grass silage (tons, green) .....	1	150	800	1	100	-	2	43	185	-	-	-
Hay crops cut and fed green (tons, green) .....	6	545	732	1	160	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	1	25	400	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	2	35	830	-	-	-
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)	336	82 131	1 771 305	-	-	241	60 298	1 609	-	345	98 045	1 660 087
Winter wheat (bushels)	91	12 870	280 325	-	-	73	11 343	287	-	108	18 163	341 892
Oats for grain (bushels)	270	25 854	1 361 489	1	100	114	11 106	313	-	252	17 202	606 423
Barley for grain (bushels)	174	14 359	554 711	-	-	113	9 947	282	-	173	12 179	346 356
Rye for grain (bushels)	32	2 563	43 211	-	-	13	1 031	32	-	37	2 728	46 567
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	5	360	-	-	1	1	(2)	-	67	6	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	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	24	1	4	20	1
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	2	(NA)	12	-	2	12	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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	739		725		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	660 103		636 295		50 to 99 acres . . . . .	64		54
Average size of farm . . . . . acres . . . . .	893.2		877.7		100 to 199 acres . . . . .	125		135
Approximate land area . . . . . acres . . . . .	715 968		717 445		200 to 499 acres . . . . .	335		382
Proportion in farms . . . . . percent . . . . .	92.2		88.6		500 to 999 acres . . . . .	129		98
Value of land and buildings . . . . . dollars . . . . .	48 202 359	(NA)	43 484	(NA)	1,000 acres and over . . . . .	16		10
Average per farm . . . . . dollars . . . . .	65 226		43 484		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	73.02		49.49		or grazing . . . . . acres . . . . .	22 324		11 532
Land in Farms According to Use					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	714		712		acres . . . . .	676		(NA)
Harvested cropland . . . . . farms . . . . .	493 730		437 932		acres . . . . .	229 329		194 315
Number of farms by acres harvested:					Woodland including woodland pasture . . . . . farms . . . . .			
1 to 9 acres . . . . .	6		3		acres . . . . .	18		7
10 to 19 acres . . . . .	3		3		acres . . . . .	1 574		532
20 to 29 acres . . . . .	8		2		All other land (see text) . . . . . farms . . . . .			
30 to 49 acres . . . . .	10		11		acres . . . . .	676		(NA)
					acres . . . . .	164 799		197 815
					Irrigated land . . . . . farms . . . . .			
					acres . . . . .	-		-
					acres . . . . .	-		-

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms . . . . .	739	660 103	696	650 782	242 077	-	-	-	725	636 295	698	232 085	
Farms with-													
1 to 9 acres . . . . .	15	25	-	-	-	-	-	-	6	10	-	-	
10 to 49 acres . . . . .	8	240	7	220	142	-	-	-	2	70	1	23	
50 to 69 acres . . . . .	4	255	3	188	140	-	-	-	2	110	-	-	
70 to 99 acres . . . . .	8	611	3	240	121	-	-	-	5	390	4	143	
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	5	573	3	92	
140 to 179 acres . . . . .	37	5 862	35	5 542	2 546	-	-	-	34	5 437	29	2 070	
180 to 219 acres . . . . .	4	820	2	400	129	-	-	-	5	987	4	318	
220 to 259 acres . . . . .	19	4 457	18	4 237	1 426	-	-	-	9	2 150	9	1 075	
260 to 499 acres . . . . .	114	44 496	106	41 463	16 423	-	-	-	131	53 208	126	20 351	
500 to 999 acres . . . . .	280	206 430	273	202 702	77 329	-	-	-	311	229 875	308	89 982	
1,000 to 1,999 acres . . . . .	207	275 182	206	274 065	101 404	-	-	-	184	249 675	184	89 473	
2,000 acres and over . . . . .	43	121 725	43	121 725	42 417	-	-	-	31	93 813	30	28 562	

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by-					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	739		725		Under 25 years . . . . .	12		13
Harvested cropland . . . . . farms . . . . .	660 103		636 295		25 to 34 years . . . . .	67		72
acres . . . . .	696		698		35 to 44 years . . . . .	151		170
Harvested cropland . . . . . farms . . . . .	242 077		232 085		45 to 54 years . . . . .	166		213
acres . . . . .	242 077		232 085		55 to 64 years . . . . .	237		188
Full owners . . . . . farms . . . . .	261		207		65 years and over . . . . .	106		69
acres . . . . .	149 246		116 145		Average age . . . . .	51.7		49.5
Harvested cropland . . . . . farms . . . . .	231		189		Farm operators by place of residence:			
acres . . . . .	48 847		41 883		On farm operated . . . . .	487		544
Part owners . . . . . farms . . . . .	397		404		Not on farm operated . . . . .	190		(NA)
acres . . . . .	454 997		445 195		Farm operators reporting days of work			
Harvested cropland . . . . . farms . . . . .	387		402		off farm . . . . .	312		251
acres . . . . .	169 897		160 515		1 to 49 days . . . . .	102		136
Tenants . . . . . farms . . . . .	81		114		50 to 99 days . . . . .	31		68
acres . . . . .	55 860		74 960		100 to 199 days . . . . .	68		115
Harvested cropland . . . . . farms . . . . .	78		107		200 days and over . . . . .	111		-
acres . . . . .	23 333		29 691					
Percent of tenancy . . . . .	10.9		15.7					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	13		8		8 322 521		6 749 950	
Class 2-- " \$20,000 to \$39,999 . . . . .	82		50		Average per farm . . . . . dollars . . . . .	11 261		9 310
Class 3-- " \$10,000 to \$19,999 . . . . .	232		189		Crops including nursery products and hay . . . . . farms . . . . .			
Class 4-- " \$5,000 to \$9,999 . . . . .	207		245		dollars . . . . .	6 601 080		5 572 614
Class 5-- " \$2,500 to \$4,999 . . . . .	105		121		Forest products . . . . . farms . . . . .			
Class 6 (see text) . . . . .	20		55		dollars . . . . .	-		-
Part time (see text) . . . . .	56		35		Livestock, poultry, and their products . . . . . farms . . . . .			
Part retirement (see text) . . . . .	24		22		dollars . . . . .	394		(NA)
Abnormal (see text) . . . . .	-		-		dollars . . . . .	1 721 441		1 177 365

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	13	16	Customwork and other		
\$250 to \$499	9	8	agricultural services	115	(NA)
\$500 to \$999	26	23	dollars	140 099	(NA)
\$1,000 to \$1,499	11	22	Recreational services	1	2
\$1,500 to \$1,999	22	20	dollars	160	(D)
\$2,000 to \$2,499	23	23	Government farm programs	561	(NA)
\$2,500 and over	635	613	dollars	1 908 136	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	739	725	Seeds, bulbs, plants, and trees	221	389
dollars	5 340 733	(NA)	dollars	86 922	136 905
Number of farms with expenditures of--			Commercial fertilizer	334	176
\$1 to \$499	26	(NA)	dollars	163 300	67 975
\$500 to \$999	31	(NA)	Lime	-	-
\$1,000 to \$1,999	61	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	70	(NA)	Other agricultural chemicals (see text)	335	(NA)
\$3,000 to \$4,999	123	(NA)	dollars	66 324	(NA)
\$5,000 to \$9,999	275	(NA)	Gasoline and other petroleum fuel and oil for the farm business	733	700
\$10,000 and over	153	(NA)	dollars	741 437	699 365
Items reported both years	1 929 879	1 642 080	Hired farm labor	355	364
dollars			dollars	309 342	275 905
Livestock and poultry	194	173	Contract labor, machine hire, and customwork	383	388
dollars	223 844	156 945	dollars	267 246	217 745
Feed for livestock and poultry	299	295	All other production expenses	712	(NA)
dollars	137 788	87 240	dollars	3 344 530	(NA)
Commercially mixed formula feeds	189	218			
tons	648	358			
dollars	52 483	30 471			

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	729		12 183 270	\$1,000 to \$4,999	141		381 445	
By value groups:				\$5,000 to \$9,999	142		973 852	
\$1 to \$999	6		3 600	\$10,000 to \$19,999	198		2 620 563	
				\$20,000 and over	242		8 203 810	
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	658	882	461	518	287	364	682	934
Motortrucks including pickups	684	1 506	305	441	570	1 065	635	1 255
Tractors other than garden tractors and motor tillers	675	1 705	269	418	551	1 287	704	1 689
Riding garden tractors 7 hp and over	94	97	68	68	26	29	(NA)	(NA)
Grain and bean combines, self-propelled	369	443	128	146	254	297	370	420
Cornpickers, corn heads, and picker-shellers	13	13	5	5	8	8	-	-
Pickup balers	280	290	95	97	189	193	278	280

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	378	(X)	388	(X)	451	(NA)	(NA)	(NA)
Cattle and calves	356	16 629	358	9 469	435	20 752	412	8 833
Farms with--								
1 to 4	27	72	56	154	59	(NA)	(NA)	(NA)
5 to 9	23	146	51	364	(NA)	(NA)	(NA)	(NA)
10 to 19	59	816	81	1 163	73	(NA)	(NA)	(NA)
20 and over	247	15 595	170	7 788	303	(NA)	(NA)	(NA)
Cows and heifers that had calved	331	9 339	(X)	(X)	417	10 490	(NA)	(NA)
Milk cows	118	691	(X)	(X)	228	1 272	(NA)	(NA)
Farms with--								
1 or 2	48	67	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	27	171	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	20	372	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	61	955	44	1 704	89	534	40	562
Farms with--								
1 to 4	28	67	8	22	76	(NA)	20	(NA)
5 to 9	10	67	10	64	(NA)	(NA)	(NA)	(NA)
10 to 24	13	188	13	188	10	(NA)	(NA)	(NA)
25 and over	10	633	13	1 430	3	(NA)	20	(NA)
Feeder pigs	(X)	(X)	17	606	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	42	260	(X)	(X)	47	104	(X)	(X)
December 1 of preceding year and May 31	36	161	(X)	(X)	38	78	(X)	(X)
June 1 and November 30	22	99	(X)	(X)	16	26	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	47	4 507	49	2 647	74	7 841	71	4 616
Horses and ponies .....	140	567	30	89	(NA)	(NA)	10	29
Chickens 3 months old or older .....	85	7 173	20	2 456	187	11 038	(NA)	4 047
Farms with-								
1 to 99 .....	62	2 338	11	617	161	(NA)	(NA)	(NA)
100 to 399 .....	20	3 135	9	1 839	24	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 700	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	84	7 055	18	2 251	173	10 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	2	1	50	(NA)	(NA)	-	-
Other livestock and poultry .....	29	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres/Bushels	Farms	Acres/Bushels		Farms	Acres/Bushels	Farms	Acres/Bushels
Field corn for all purposes .....	8	-	29	-	Hay, excluding sorghum hay .....	339	(NA)	(NA)	(NA)
For grain .....	1	-	-	-	acres .....	27 857	35 348	35	348
acres .....	75	-	-	-	tons .....	33 733	41 190	41	190
bushels .....	7 500	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	8	-	(NA)	-	acres .....	-	-	-	-
acres .....	165	-	940	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	1	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
acres .....	-	-	60	-	pounds .....	-	-	-	-
Wheat for grain .....	670	-	658	-	Irish potatoes and sweetpotatoes .....	27	(NA)	(NA)	(NA)
acres .....	147 463	-	114 875	-	acres .....	42	4	4	
bushels .....	4 586 728	-	2 783 350	-	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Other small grains for grain .....	591	-	(NA)	-	acres .....	-	-	-	-
acres .....	66 335	-	81 109	-	Berries for sale .....	-	-	1	(2)
Soybeans for beans .....	1	-	-	-	acres .....	-	-	-	-
acres .....	100	-	-	-	Land in orchards (see text) .....	1	3	5	5
bushels .....	3 000	-	-	-	acres .....	5	5	(NA)	(NA)
					Other crops .....	4	(NA)	(NA)	(NA)
					acres .....	297	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	-
					acres .....	2	(NA)	(NA)	(NA)
					sq. ft. .....	800	3	3	3

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	639	-	613	-	Total woodland .....	17	5	5	5
Land in farms .....	636 809	-	597 178	-	acres .....	1 459	330	330	330
Average size of farm .....	996.5	-	974.1	-	Woodland pastured .....	5	3	3	3
Value of land and buildings .....	46 453 888	(NA)	(NA)	-	acres .....	112	245	245	245
Average per farm .....	72 697	(NA)	(NA)	-	Woodland not pastured .....	12	2	2	2
Average per acre .....	72.94	(NA)	(NA)	-	acres .....	1 347	85	85	85
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	343	406	406	406
Total cropland .....	634	(NA)	(NA)	-	acres .....	108 623	127 471	127	471
acres .....	479 540	(NA)	415 647	-	Improved pastureland and rangeland .....	48	23	23	23
Harvested cropland .....	631	(NA)	612	-	acres .....	12 551	1 526	1 526	1 526
acres .....	237 955	(NA)	224 228	-	Pastureland and rangeland not improved .....	312	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	96 072	125 945	125	945
1 to 49 acres .....	5	(NA)	(NA)	-	All other land (see text) .....	527	598	598	598
50 to 99 acres .....	29	(NA)	(NA)	-	acres .....	47 187	53 724	53	724
100 to 199 acres .....	117	(NA)	(NA)	-	Irrigated land .....	-	-	-	-
200 to 499 acres .....	335	(NA)	(NA)	-	acres .....	-	-	-	-
500 to 999 acres .....	129	(NA)	(NA)	-	Total pastureland (all types) .....	423	(NA)	(NA)	(NA)
1,000 acres and over .....	16	(NA)	(NA)	-	acres .....	129 909	138 327	138	327
1,000 to 1,999 acres .....	12	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over .....	4	(NA)	(NA)	-	Grain or row crops farmed on the contour .....	3	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	148	125	107	107	acres .....	293	(NA)	(NA)	(NA)
acres .....	21 174	10 611	14 276	14 276	Stripcropping systems to control erosion .....	111	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	58	107	107	107	acres .....	45 137	(NA)	(NA)	(NA)
acres .....	6 577	14 276	14 276	14 276	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	16	48	48	48	acres .....	-	(NA)	(NA)	(NA)
acres .....	774	2 565	2 565	2 565					
Cropland in cultivated summer fallow .....	594	593	593	593					
acres .....	199 332	154 718	154 718	154 718					
Cropland idle .....	161	71	71	71					
acres .....	13 728	9 249	9 249	9 249					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	639	613	636 809	631	634 645	237 955	-	-	-
Farms with--									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	1	-	20	-	-	-	-	-	-
50 to 69 acres	1	-	67	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	79	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	13	6	2 088	12	1 928	1 178	-	-	-
180 to 219 acres	1	2	200	1	200	55	-	-	-
220 to 259 acres	8	6	1 917	8	1 917	794	-	-	-
260 to 499 acres	94	98	37 231	93	36 945	15 288	-	-	-
500 to 999 acres	270	291	200 777	269	200 265	76 919	-	-	-
1,000 to 1,999 acres	205	179	272 702	204	271 585	101 225	-	-	-
2,000 acres and over	43	31	121 725	43	121 725	42 417	-	-	-

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	-	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	0.0	Cropland
Land in farms	acres	-	Harvested
Cropland	acres	-	Used only for pasture
Class 1-5 farms irrigated in 1969	number	-	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	0.0	Water used
Land in farms	acres	-	Class 1-5 farms with artificial drainage
Average per farm	acres	0.0	Proportion of class 1-5 farms
Cropland	acres	-	Land in farms
Harvested cropland	acres	-	Average per farm
Irrigated land	acres	-	Drained land
Average per farm	acres	0.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	639	-	613	-	owned	3	-	(NA)	-
Harvested cropland	631	-	597 178	-	10 or fewer shareholders	3 532	-	(NA)	-
Full owners	189	-	152	-	More than 10 shareholders	-	-	(NA)	-
Harvested cropland	183	-	(NA)	-	Other	4	-	(NA)	-
Part owners	385	-	374	-	Farm operators by age groups:	7	-	7	-
Harvested cropland	384	-	(NA)	-	Under 25 years	47	-	58	-
Tenants	65	-	(NA)	-	25 to 34 years	137	-	150	-
Harvested cropland	64	-	(NA)	-	35 to 44 years	152	-	193	-
Percent of tenancy	10.1	0.0	14.1	0.0	45 to 54 years	214	-	158	-
					55 to 64 years	82	-	47	-
					65 years and over	51.7	0.0	(NA)	-
					Average age				
Farms by type of organization					Farm operators by place of residence:	453	-	472	-
Individual or family	557	-	(NA)	-	On farm operated	139	-	127	-
Partnership	75	-	(NA)	-	Not on farm operated				
Average per farm	98 461	-	(NA)	-	Farm operators reporting days of work off farm	236	-	192	-
					1 to 49 days	92	-	80	-
					50 to 99 days	30	-	33	-
					100 to 199 days	40	-	34	-
					200 days and over	74	-	45	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	13	8	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	82	50	\$2,500 to \$4,999	101	121
Class 3-- " \$10,000 to \$19,999	232	189	\$5,000 to \$7,499	96	137
Class 4-- " \$5,000 to \$9,999	207	245	\$7,500 to \$9,999	111	108
Class 5-- " \$2,500 to \$4,999	105	121	\$10,000 to \$14,999	145	142
Market value of all agricultural products sold (see text)	639	613	\$15,000 to \$19,999	87	47
dollars	8 208 755	6 612 604	\$20,000 to \$29,999	52	41
Average per farm	12 846	10 787	\$30,000 to \$39,999	30	9
			\$40,000 to \$59,999	9	4
			\$60,000 and over	4	4
			\$60,000 to \$79,999	1	(NA)
			\$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	628	6 514 573	355	1 694 182
Grains	623	6 331 573	41	20 590
Tobacco	-	-	72	127 769
Cotton and cottonseed	-	-	42	81 152
Field seeds, hay, forage, and silage	130	170 917	315	1 312 306
Other field crops	3	8 883	69	124 673
Vegetables, sweet corn, and melons	-	-	33	27 692
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	1	3 200		
Forest products sold	-	-		
			Livestock, poultry, and their products sold	
			Poultry and poultry products	
			Dairy products	
			Dairy cattle and calves	
			Other cattle and calves	
			Hogs, sheep, and goats	
			Other livestock and livestock products	
			Farms with farm-related income from--	
			Customwork and other agricultural services	
			Recreational services	
			Government farm programs	

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 206 043	639 613	(NA)	613	161 497	318	176	67 975
Number of farms with expenditures of--								
\$1 to \$1,999	38	(NA)	(NA)	(NA)				(NA)
\$2,000 to \$2,999	56	(NA)	(NA)	(NA)				(NA)
\$3,000 to \$4,999	120	(NA)	(NA)	(NA)				(NA)
\$5,000 to \$9,999	272	(NA)	(NA)	(NA)				(NA)
\$10,000 to \$19,999	120	(NA)	(NA)	(NA)				(NA)
\$20,000 to \$39,999	30	(NA)	(NA)	(NA)				(NA)
\$40,000 and over	3	(NA)	(NA)	(NA)				(NA)
Items reported both years	1 865 850	1 576 662						
Livestock and poultry	172	(NA)						
Feed for livestock and poultry	218 023	154 042						
Commercially mixed formula feeds	260	248						
Feed ingredients	129 776	78 285						
Whole grains	176	193						
Hay, green chop, and silage	615	(NA)						
Seeds, bulbs, plants, and trees	50 215	27 771						
Commercial fertilizer	19	(NA)						
Lime	2 723	(NA)						
Other agricultural chemicals (see text)	101	98						
Gasoline and other petroleum fuel and oil for the farm business	2 065	43 513						
Gasoline	45	39						
Diesel oil	1 128	(NA)						
LP gas, butane, and propane	18 331	7 001						
Motor oil, grease, piped gas, kerosene, and fuel oil	196	363						
Hired farm labor	83 749	135 663						
Workers by number of days worked:								
150 days or more	52	102						
Less than 150 days	63	153						
Contract labor	311	(NA)						
Machine hire and customwork	775	(NA)						
All other production expenses	31	(NA)						

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	635	11 722 275	195	2 585 963	95	2 181 324		
By value groups:								
\$1 to \$4,999	75	215 050			110	3 907 536		
\$5,000 to \$9,999	131	901 852			29	1 930 550		
			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	590	792	435	492	239	300	588	802
2 or 3	166	349	53	110	53	111	(NA)	(NA)
4 and over	6	25	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	615	1 413	290	423	512	990	580	1 186
2 and over	473	1 271	94	227	332	810	(NA)	(NA)
Tractors other than garden tractors and motor tillers	609	1 605	258	407	494	1 198	612	1 526
2 or 3	390	955	82	190	303	731	(NA)	(NA)
4 and over	124	555	13	54	83	359	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	606	1 563	255	396	491	1 167	612	1 495
Crawler tractors	33	42	10	11	25	31	19	31
Riding garden tractors 7 hp and over	93	96	67	67	26	29	(NA)	(NA)
Grain and bean combines, self-propelled	361	432	126	143	248	289	354	404
Cornpickers, corn heads, and picker-shellers	11	11	5	5	6	6	(NA)	(NA)
Corn heads for combines	4	4	2	2	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	276	286	95	97	185	189	(NA)	(NA)
Windrowers, pull and self-propelled	472	577	215	240	287	337	(NA)	(NA)
Field forage harvesters, shear bar	23	26	8	11	15	15	(NA)	(NA)



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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	82	(X)	22	(X)	Turkeys	7	38	3	10
Chickens 3 months old or older	77	6 899	20	2 456	Turkey hens kept for breeding	6	12	2	4
Farms with--	77	6 899	20	2 456	Other turkeys	6	26	1	6
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	8	86	1	29
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	158	10 009	(NA)	3 829
Hens and pullets of laying age excluding started pullets	76	6 781	18	2 251	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	35	2	40	Turkeys	(NA)	(NA)	10	154
Other chickens	7	83	3	165					
Broilers and other meat-type chickens less than 3 months old	1	2	1	50					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	352	(X)	352	(X)	(X)	(X)
Any cattle, hogs, or sheep	342	(X)	349	(X)	(X)	(X)
Cattle and calves	330	16 398	335	9 330	24	594
Farms with--	86	907	165	1 542	16	94
1 to 19	127	4 149	123	3 895	3	102
20 to 49	81	5 549	36	2 334	4	266
50 to 99	28	3 666	11	1 559	1	132
100 to 199	8	2 127	-	-	-	-
200 and over	8	2 127	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	246	2 373	11	129
Farms with--	(X)	(X)	177	648	8	36
1 to 9	(X)	(X)	38	468	1	10
10 to 19	(X)	(X)	27	812	1	28
20 to 49	(X)	(X)	2	(D)	1	55
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	295	6 957	15	465
Farms with--	(X)	(X)	91	449	7	29
1 to 9	(X)	(X)	71	1 015	2	29
10 to 19	(X)	(X)	105	3 243	2	(D)
20 to 49	(X)	(X)	21	1 300	3	211
50 to 99	(X)	(X)	7	950	1	(D)
100 and over	(X)	(X)	7	950	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	273	3 897	(X)	(X)	(X)	(X)
Bulls and steers, including calves	305	3 273	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	20	(X)	(X)	(X)	(X)	(X)
1964			(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	381	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	367	19 230	354	8 367	(NA)	1 121
Cattle	(NA)	(NA)	261	3 006	24	733
Calves	(NA)	(NA)	280	5 361	27	388

	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	319	9 228	330	15 714	115	684	301	8 544
Farms with--	138	1 294	105	1 133	108	486	138	1 297
1 to 19	128	3 934	114	3 768	7	198	115	3 618
20 to 49	46	3 006	80	5 582	-	-	41	2 637
50 to 99	7	994	31	5 231	-	-	7	992
100 and over	-	-	-	-	-	-	-	-
1964			(NA)	18 097	193	1 133	(NA)	8 520
Total on place	353	9 653	(NA)	18 097	193	1 133	(NA)	8 520

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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	53	899	36	1 594	70	461	34	517
Farms with—								
1 to 24	43	266	25	214	(NA)	(NA)	(NA)	(NA)
25 to 49	2	77	3	94	(NA)	(NA)	(NA)	(NA)
50 to 99	7	456	4	258	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	4	1 028	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	306	(X)	(X)	31	99	(X)	(X)
Other hogs and pigs	47	593	(X)	(X)	63	362	(X)	(X)
Feeder pigs sold	(X)	(X)	11	578	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	230	(X)	(X)	40	92	(X)	(X)
December 1 of preceding year and May 31	30	145	(X)	(X)	33	69	(X)	(X)
June 1 and November 30	18	85	(X)	(X)	13	23	(X)	(X)
Sheep and lambs	38	4 155	38	2 484	60	7 108	59	4 235
Any goats	3	4	-	-	-	-	-	-
All other livestock	132	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	419	226 836	Nematodes in crops	1	206
Commercial fertilizer	260	72 351	Diseases in crops and orchards	21	3 902
Lime	-	161 497	Weeds or grass in crops	248	70 934
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	14	1 250
Insects on hay crops	2	260	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	63
Insects on other crops	10	370	Insect control on livestock and poultry	28	106
	3 203	3 946		3	232

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	148	21 174	-	-	5	265	5	12	-	-
Improved pasture	48	12 551	-	-	-	-	-	-	-	-
Field corn for all purposes	8	240	-	-	3	134	2	2	1	8
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	620	210 206	-	-	253	71 477	252	1 668	3	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	144	-	-	4	37	4	9	-	-
Hay or grass silage	320	27 312	-	-	7	437	7	23	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	4	-	-	-	-	-	-	-	-
All other crops	1	290	-	-	-	-	-	-	-	-

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	75	7 500	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	165	1 175	-	-	-	24	669	2 086	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	271	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	60	150	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	156	7 260	10 798	-	-	-	149	6 577	9 276	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	64	2 769	3 812	-	-	-	47	1 429	1 923	-	-	-
Small grain hay (tons, dry)	35	734	990	-	-	-	28	469	433	-	-	-
Other hay (tons, dry)	246	16 409	17 389	-	-	-	(NA)	23 438	26 097	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	5	205	664	-	-	-
Hay crops cut and fed green (tons, green)	5	140	193	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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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)	617	144 809	4 530 457	-	-	250	62 178	1 427	17	598	111 953	2 742 157				
Winter wheat (bushels)	4	138	3 000	-	-	-	-	-	-	2	79	2 120				
Oats for grain (bushels)	473	30 653	1 700 803	-	-	64	4 110	117	(2)	347	16 499	712 291				
Barley for grain (bushels)	278	20 308	814 416	-	-	55	4 178	99	3	452	35 938	1 120 405				
Rye for grain (bushels)	51	4 606	85 022	-	-	7	563	14	-	168	13 897	316 587				
Soybeans for beans (bushels)	1	100	3 000	-	-	-	-	-	-	-	-	-				
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-				
Irish potatoes (hundredweight)	27	42	1 395	-	-	3	36	9	-	48	5	395				
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-				
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-				

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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	-	-	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	33	1	12	1	21	-	-	
	1964	3	(NA)	2	20	2	21	2	516	
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	2	120	1	96	1	24	-	
	1964	1	(NA)	100	1	100	-	-	-	
Tart (pounds)	1969	1	2	120	1	96	1	24	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	1	3	260	1	84	1	176	-	
	1964	3	(NA)	110	2	104	2	6	224	
Plums (pounds, fresh)	1969	1	3	260	1	84	1	176	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	

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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	3 200	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
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)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	932	867	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 024 958	1 023 150	50 to 99 acres . . . . .	50	30
Average size of farm . . . . . acres . . . . .	1 099.7	1 180.1	100 to 199 acres . . . . .	134	106
Approximate land area . . . . . acres . . . . .	1 040 192	1 054 750	200 to 499 acres . . . . .	349	378
Proportion in farms . . . . . percent . . . . .	98.5	97.0	500 to 999 acres . . . . .	213	237
Value of land and buildings . . . . . dollars . . . . .	81 535 099	(NA)	1,000 acres and over . . . . .	47	48
Average per farm . . . . . dollars . . . . .	87 484	62 560	Cropland used only for pasture or grazing . . . . . farms . . . . .	262	151
Average per acre . . . . . dollars . . . . .	79.54	50.76	or grazing . . . . . acres . . . . .	57 720	16 814
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	677	(NA)
Total cropland . . . . . farms . . . . .	859	851	acres . . . . .	137 204	102 035
Harvested cropland . . . . . farms . . . . .	552 596	501 884	Woodland including woodland pasture . . . . . farms . . . . .	96	73
acres . . . . .	847	835	acres . . . . .	6 285	8 585
acres . . . . .	357 672	383 035	All other land (see text) . . . . . farms . . . . .	815	(NA)
Number of farms by acres harvested:			acres . . . . .	466 077	512 689
1 to 9 acres . . . . .	8	9	Irrigated land . . . . . farms . . . . .	29	22
10 to 19 acres . . . . .	6	5	acres . . . . .	4 702	3 745
20 to 29 acres . . . . .	8	11			
30 to 49 acres . . . . .	32	11			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	932	1 024 958	847	1 005 721	357 672	29	84 442	4 702	867	1 023 150	835	383 035
Farms with—												
1 to 9 acres . . . . .	46	54	—	—	—	—	—	—	8	19	3	3
10 to 49 acres . . . . .	13	301	7	139	71	—	—	17	388	11	175	
50 to 69 acres . . . . .	8	408	7	358	223	2	100	20	7	423	7	185
70 to 99 acres . . . . .	12	938	8	624	355	3	222	65	6	475	3	125
100 to 139 acres . . . . .	18	2 233	15	1 830	1 038	—	—	—	7	810	6	182
140 to 179 acres . . . . .	38	5 890	34	5 274	2 499	—	—	—	30	4 767	27	2 653
180 to 219 acres . . . . .	12	2 457	12	2 457	950	1	210	50	5	1 042	4	300
220 to 259 acres . . . . .	17	3 966	17	3 966	1 858	—	—	—	17	3 994	15	1 777
260 to 499 acres . . . . .	136	52 612	124	47 612	23 547	2	675	254	126	49 304	118	22 804
500 to 999 acres . . . . .	255	195 028	251	192 290	78 575	6	4 870	298	285	216 595	284	100 885
1,000 to 1,999 acres . . . . .	255	353 996	253	351 196	133 763	3	3 640	65	256	357 535	255	142 485
2,000 acres and over . . . . .	122	407 075	119	399 975	114 793	12	74 725	3 950	103	387 835	102	111 465

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	932	867	Under 25 years . . . . .	31	15
acres . . . . .	1 024 958	1 023 150	25 to 34 years . . . . .	115	133
Harvested cropland . . . . . farms . . . . .	847	835	35 to 44 years . . . . .	219	193
acres . . . . .	357 672	383 035	45 to 54 years . . . . .	218	258
Full owners . . . . . farms . . . . .	439	331	55 to 64 years . . . . .	246	195
acres . . . . .	328 187	262 165	65 years and over . . . . .	103	73
Harvested cropland . . . . . farms . . . . .	373	306	Average age . . . . .	48.7	47.8
acres . . . . .	111 821	100 095	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	390	425	On farm operated . . . . .	719	752
acres . . . . .	619 302	616 925	Not on farm operated . . . . .	143	(NA)
Harvested cropland . . . . . farms . . . . .	383	423	Farm operators reporting days of work		
acres . . . . .	211 510	234 315	off farm . . . . .	328	294
Tenants . . . . . farms . . . . .	103	103	1 to 49 days . . . . .	94	178
acres . . . . .	77 469	107 065	50 to 99 days . . . . .	55	100
Harvested cropland . . . . . farms . . . . .	91	98	100 to 199 days . . . . .	44	116
acres . . . . .	34 341	38 006	200 days and over . . . . .	135	
Percent of tenancy . . . . .	11.0	11.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	14 972 974	9 554 050
Class 1--Sales of \$40,000 and over . . . . .	39	22	Average per farm . . . . . dollars . . . . .	16 065	11 020
Class 2-- " \$20,000 to \$39,999 . . . . .	186	73	Crops including nursery products and hay . . . . . farms . . . . .	822	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	266	242	dollars . . . . .	6 125 433	4 331 896
Class 4-- " \$5,000 to \$9,999 . . . . .	190	261	Forest products . . . . . farms . . . . .	1	5
Class 5-- " \$2,500 to \$4,999 . . . . .	116	160	dollars . . . . .	75	1 368
Class 6 (see text) . . . . .	57	43	Livestock, poultry, and their products . . . . . farms . . . . .	740	(NA)
Part time (see text) . . . . .	50	42	dollars . . . . .	8 847 466	5 215 434
Part retirement (see text) . . . . .	25	23			
Abnormal (see text) . . . . .	3	1			

All Farms

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

Table with 5 columns: Farm by value of agricultural products sold, 1969, 1964, Farms with farm-related income from, 1969, 1964.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm production expenses, 1969, 1964, Seeds, bulbs, plants, and trees, 1969, 1964.

All Farms

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

Table with 5 columns: Estimated market value of all machinery and equipment, 1969, 1964, Equipment manufactured, 1969, 1964.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Inventory, Sales, 1969, 1964.

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	59	6 975	72	6 179	134	13 265	137	9 664
Horses and ponies .....	259	1 357	51	210	(NA)	(NA)	43	174
Chickens 3 months old or older .....	206	15 660	26	3 831	464	35 051	(NA)	12 715
Farms with--								
1 to 99 .....	160	6 165	13	556	356	(NA)	(NA)	(NA)
100 to 399 .....	40	5 745	10	1 681	100	(NA)	(NA)	(NA)
400 to 1,599 .....	6	3 750	3	1 594	8	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	200	14 328	19	2 626	447	29 630	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	730	1	200	(NA)	(NA)	-	-
Other livestock and poultry .....	55	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	222	454	454	829	Hay, excluding sorghum hay .....	farms ..	629	(NA)	(NA)
For grain .....	25	47	47	113 148	acres ..	113 148	135 991	135 991	135 991
acres ..	1 944	2 025	2 025	130 587	tons ..	130 587	147 599	147 599	147 599
bushels ..	42 677	38 067	38 067	-	Cotton .....	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	212	(NA)	(NA)	-	acres ..	-	-	-	-
acres ..	17 175	34 350	34 350	-	bales ..	-	-	-	-
Sorghums for all purposes except sirup .....	7	8	8	-	Peanuts for nuts .....	farms ..	-	-	-
For grain or seed .....	-	-	-	-	acres ..	-	-	-	-
acres ..	-	-	-	-	pounds ..	-	-	-	-
bushels ..	-	-	-	-	Tobacco .....	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	7	(NA)	(NA)	-	acres ..	-	-	-	-
acres ..	316	188	188	-	pounds ..	-	-	-	-
Wheat for grain .....	748	727	727	-	Irish potatoes and sweetpotatoes .....	farms ..	50	(NA)	(NA)
acres ..	96 387	85 896	85 896	-	acres ..	497	48	48	48
bushels ..	2 235 838	1 730 650	1 730 650	-	Vegetables, sweet corn, or melons for sale .....	farms ..	7	10	10
Other small grains for grain .....	717	(NA)	(NA)	-	acres ..	37	34	34	34
acres ..	127 658	124 496	124 496	-	farms ..	2	1	1	1
Soybeans for beans .....	-	1	1	-	acres ..	(2)	6	6	6
acres ..	-	2	2	-	Land in orchards (see text) .....	farms ..	6	14	14
bushels ..	-	60	60	-	acres ..	6	11	11	11
					Other crops .....	farms ..	20	(NA)	(NA)
					acres ..	825	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms ..	-	(NA)	(NA)
					sq. ft. ..	-	57 014	57 014	57 014

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	797	758	758	758	Total woodland .....	farms ..	88	64	64
Land in farms .....	991 196	991 118	991 118	991 118	acres ..	6 025	7 851	7 851	7 851
Average size of farm .....	1 243.6	1 307.5	1 307.5	1 307.5	Woodland pastured .....	farms ..	31	30	30
Value of land and buildings .....	77 901 080	(NA)	(NA)	(NA)	acres ..	3 710	4 025	4 025	4 025
Average per farm .....	97 742	(NA)	(NA)	(NA)	Woodland not pastured .....	farms ..	67	49	49
Average per acre .....	78.59	(NA)	(NA)	(NA)	acres ..	2 315	3 826	3 826	3 826
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	591	695	695
Total cropland .....	775	(NA)	(NA)	(NA)	acres ..	416 232	471 444	471 444	471 444
acres ..	535 488	485 921	485 921	485 921	Improved pastureland and rangeland .....	farms ..	144	72	72
Harvested cropland .....	766	750	750	750	acres ..	76 441	15 099	15 099	15 099
acres ..	350 866	373 114	373 114	373 114	Pastureland and rangeland not improved .....	farms ..	490	(NA)	(NA)
Number of farms by acres harvested:					acres ..	339 791	456 345	456 345	456 345
1 to 49 acres .....	17	(NA)	(NA)	(NA)	All other land (see text) .....	farms ..	579	720	720
50 to 99 acres .....	22	(NA)	(NA)	(NA)	acres ..	33 451	25 889	25 889	25 889
100 to 199 acres .....	120	(NA)	(NA)	(NA)	Irrigated land .....	farms ..	24	21	21
200 to 499 acres .....	349	(NA)	(NA)	(NA)	acres ..	4 477	3 625	3 625	3 625
500 to 999 acres .....	211	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms ..	671	(NA)	(NA)
1,000 acres and over .....	47	(NA)	(NA)	(NA)	acres ..	472 186	491 401	491 401	491 401
1,000 to 1,999 acres .....	42	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	5	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms ..	13	(NA)	(NA)
Cropland used only for pasture or grazing .....	235	139	139	139	acres ..	1 078	(NA)	(NA)	(NA)
acres ..	52 244	15 932	15 932	15 932	Stripcropping systems to control erosion .....	farms ..	173	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	91	262	262	262	acres ..	53 718	(NA)	(NA)	(NA)
acres ..	14 322	36 563	36 563	36 563	Cropland and pastureland having terraces .....	farms ..	6	(NA)	(NA)
Cropland on which all crops failed .....	18	77	77	77	acres ..	517	(NA)	(NA)	(NA)
acres ..	1 122	5 181	5 181	5 181					
Cropland in cultivated summer fallow .....	581	539	539	539					
acres ..	92 343	44 933	44 933	44 933					
Cropland idle .....	109	126	126	126					
acres ..	24 591	10 198	10 198	10 198					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	797	758	991 196	766	979 104	350 866	24	79 617	4 477
Farms with-									
1 to 9 acres	13	2	13	-	-	-	-	-	-
10 to 49 acres	6	3	162	2	51	50	-	-	-
50 to 69 acres	3	1	150	3	150	83	2	100	20
70 to 99 acres	3	1	220	1	70	50	-	-	-
100 to 139 acres	5	2	592	5	592	360	-	-	-
140 to 179 acres	14	13	2 159	12	1 859	1 401	-	-	-
180 to 219 acres	7	2	1 369	7	1 369	772	1	210	50
220 to 259 acres	12	10	2 796	12	2 796	1 444	-	-	-
260 to 499 acres	117	97	44 926	114	43 646	22 359	2	675	254
500 to 999 acres	245	271	188 621	242	186 603	77 711	6	4 870	298
1,000 to 1,999 acres	253	254	350 596	252	349 476	133 733	3	3 640	65
2,000 acres and over	119	102	399 592	116	392 492	112 903	10	70 122	3 790

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	25	Irrigated land-Continued	farms	24
Proportion of all class 1-5 farms	percent	3.1	Cropland	acres	4 322
Land in farms	acres	82 700	Harvested	farms	23
Cropland	acres	27 791	Used only for pasture	farms	4 192
Class 1-5 farms irrigated in 1969	number	24	Pasture, other than cropland pasture	farms	10
Proportion of all class 1-5 farms	percent	3.0	Water used	acre-feet	4 997
Land in farms	acres	79 617	Class 1-5 farms with artificial drainage	number	21
Average per farm	acres	3 317.3	Proportion of class 1-5 farms	percent	2.6
Cropland	acres	25 905	Land in farms	acres	27 577
Harvested cropland	acres	16 591	Average per farm	acres	1 313.1
Irrigated land	acres	4 477	Drained land	acres	1 763
Average per farm	acres	186.5	Average per farm	acres	83.9
			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			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family owned	farms	2	-	(NA)
Class 1-5 farm operators	farms 797	-	farms 758	-	10 or fewer shareholders	farms	(D)	-	(NA)
Harvested cropland	acres 991 196	-	acres 991 118	-	More than 10 shareholders	farms	-	-	(NA)
Full owners	farms 341	-	farms 265	-	Other	farms	7	-	(NA)
Harvested cropland	acres 309 132	-	acres (NA)	-	Farm operators by age groups:				
Part owners	farms 108 677	-	farms (NA)	-	Under 25 years	farms	25	-	13
Tenants	farms 371	-	farms 405	-	25 to 34 years	farms	95	-	119
Harvested cropland	acres 608 295	-	acres (NA)	-	35 to 44 years	farms	205	-	172
Partnership	farms 367	-	farms (NA)	-	45 to 54 years	farms	183	-	230
Percent of tenancy	acres 208 745	-	acres (NA)	-	55 to 64 years	farms	212	-	174
	farms 85	-	farms 81	-	65 years and over	farms	77	-	50
	acres 73 769	-	acres (NA)	-	Average age	farms	48.4	0.0	(NA)
	acres 80	-	acres (NA)	-	Farm operators by place of residence:				
	acres 33 444	-	acres (NA)	-	On farm operated	farms	645	-	660
	percent 10.6	0.0	percent 10.6	-	Not on farm operated	farms	100	-	80
Farms by type of organization:					Farm operators reporting days of work off farm	farms	253	-	233
Individual or family	farms 688	-	farms (NA)	-	1 to 49 days	farms	82	-	131
Partnership	acres 784 493	-	acres (NA)	-	50 to 99 days	farms	50	-	30
	farms 100	-	farms (NA)	-	100 to 199 days	farms	29	-	21
	acres 174 687	-	acres (NA)	-	200 days and over	farms	92	-	51

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	39	22	\$1 to \$2,499 (see text)	14	(X)
Class 2-- " \$20,000 to \$39,999	186	73	\$2,500 to \$4,999	102	160
Class 3-- " \$10,000 to \$19,999	266	242	\$5,000 to \$7,499	107	133
Class 4-- " \$5,000 to \$9,999	190	261	\$7,500 to \$9,999	83	128
Class 5-- " \$2,500 to \$4,999	116	160	\$10,000 to \$14,999	153	162
Market value of all agricultural products sold (see text)	farms 797	farms 758	\$15,000 to \$19,999	113	80
dollars 14 609 578	dollars 9 318 176	dollars 12 293	\$20,000 to \$29,999	133	60
Average per farm	dollars 18 330	dollars 12 293	\$30,000 to \$39,999	53	13
			\$40,000 to \$59,999	19	12
			\$60,000 and over	20	11
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	13	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	183	9 532	190	12 317	312	12 111	286	15 590
Farms with—								
1 to 24	100	1 009	73	885	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 119	40	1 339	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 635	49	3 420	(NA)	(NA)	(NA)	(NA)
100 and over	26	5 769	28	6 673	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 355	18	2 523	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 414	10	4 150	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	139	1 957	(X)	(X)	185	1 968	(X)	(X)
Other hogs and pigs	158	7 575	(X)	(X)	301	10 143	(X)	(X)
Feeder pigs sold	(X)	(X)	36	2 492	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	154	2 025	(X)	(X)	243	2 152	(X)	(X)
December 1 of preceding year and May 31	132	1 084	(X)	(X)	191	1 423	(X)	(X)
June 1 and November 30	75	941	(X)	(X)	103	729	(X)	(X)
Sheep and lambs	54	6 774	67	5 981	121	12 816	124	9 331
Any goats	5	6	-	-	-	-	-	-
All other livestock	234	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	534	344 522	Nematodes in crops	1
Commercial fertilizer	350	78 005	acres on which used	2
acres on which used	2 621	2 621	dollars	100
tons	260	644	Diseases in crops and orchards	7
dollars	-	-	acres on which used	594
Lime	-	-	dollars	1 184
acres on which used	-	-	Weeds or grass in crops	311
tons	-	-	acres on which used	71 270
dollars	-	-	dollars	58 911
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	13
Insects on hay crops	6	570	acres on which used	2 359
acres on which used	342	16	dollars	4 239
dollars	16	1 493	Chemicals for defoliation or for growth control of crops or thinning of fruit	8
farms	1	3 666	acres on which used	2 040
acres on which used	-	-	dollars	2 070
dollars	-	-	Insect control on livestock and poultry	158
			farms	11 579
			dollars	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	235	52 244	1	10	4	270	4	20	-	-
Improved pasture	144	76 441	2	155	14	4 474	14	143	-	-
Field corn for all purposes	218	18 691	13	1 239	45	5 967	43	250	2	30
Sorghums for all purposes	7	316	-	-	-	-	-	-	-	-
All small grains	724	219 757	7	1 454	321	65 449	320	1 972	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	45	596	6	496	14	585	13	18	1	90
Hay or grass silage	586	111 129	10	901	11	1 155	11	84	-	-
Field seeds	16	519	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	20	1	3	1	3	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(0)	1	(0)	1	(0)	1	5	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested				
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:								
For grain (bushels)	25	1 944	42 677	-	-	42	1 979	36 903
For silage (tons, green weight)	169	12 621	73 394	13	1 239	296	21 323	85 070
Cut for green or dry fodder, hogged or grazed	65	4 126	(X)	-	-	(NA)	12 472	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	171	995	-	-	4	90	265
Cut for dry forage or hay (tons, dry weight)	3	110	230	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	35	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	516	56 608	77 333	8	701	545	47 797	71 895
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	2 666	2 791	-	-	31	1 698	1 779
Small grain hay (tons, dry)	59	3 697	5 684	1	40	69	2 146	2 478
Other hay (tons, dry)	387	46 855	39 914	-	-	(NA)	78 985	66 550
Grass silage (tons, green)	6	725	2 160	1	160	6	328	1 235
Hay crops cut and fed green (tons, green)	4	578	1 417	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	16	519	17 293	-	-	7	109	3 050
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)	698	94 594	2 200 963	4	325	305	43 339	1 270	5	691	84 574	1 712 264	
Winter wheat (bushels)	7	297	5 990	-	-	-	-	-	-	1	52	676	
Oats for grain (bushels)	590	58 310	2 943 511	4	1 099	139	13 481	460	-	642	50 117	2 162 370	
Barley for grain (bushels)	276	20 553	697 725	1	30	108	8 248	229	-	440	31 036	889 532	
Rye for grain (bushels)	18	810	12 921	-	-	-	-	-	-	43	2 950	30 570	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	2	60	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	45	408	64 842	6	311	9	400	18	50	118	15	1 163	
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	20	1	3	6	14
Selected vegetables:	-	-	-	-	-	-
Tomatoes	5	10	1	3	4	14
Sweet corn	2	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)	1969.. 2	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 12	11	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 2	1	47	2	12	2	35	2 750
	1964.. 11	(NA)	170	4	74	9	96	3 1 763
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.. 3	(NA)	255	2	249	1	6	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	60	1	10	1	50	1 700
	1964.. 8	(NA)	270	1	130	7	140	2 952
Plums (pounds, fresh)	1969.. 1	(Z)	60	1	10	1	50	1 700
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)	(D)	(D)	3	(X)	33	46 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	44 414	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	12 600	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	1	75	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 684	1 826	Number of farms by acres harvested:		
Land in farms .....	1 104 341	1 090 350	50 to 99 acres .....	69	65
Average size of farm .....	655.7	597.1	100 to 199 acres .....	196	242
Approximate land area .....	1 119 296	1 119 350	200 to 499 acres .....	688	905
Proportion in farms .....	98.7	97.4	500 to 999 acres .....	450	426
Value of land and buildings .....	212 286 899	(NA)	1,000 acres and over .....	121	77
Average per farm .....	126 061	86 835	Cropland used only for pasture		
Average per acre .....	192.22	145.09	or grazing .....	481	623
Land in Farms According to Use			acres .....	30 548	30 479
Total cropland .....	1 623	1 811	All other cropland (see text) ..	1 504	(NA)
Harvested cropland .....	1 022 557	994 979	acres .....	252 661	239 835
Number of farms by acres harvested;			Woodland including woodland		
1 to 9 acres .....	22	21	pasture .....	353	392
10 to 19 acres .....	13	10	acres .....	11 656	12 187
20 to 29 acres .....	9	15	All other land (see text) .....	1 340	(NA)
30 to 49 acres .....	23	22	acres .....	70 128	83 131
			Irrigated land .....	11	8
			acres .....	455	190

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 684	1 104 341	1 591	1 097 470	739 348	11	2 854	455	1 826	1 090 350	1 783	724 665
Farms with—												
1 to 9 acres .....	53	113	8	46	24	-	-	14	51	5	5	
10 to 49 acres .....	42	937	23	540	332	5	98	46	1 175	35	550	
50 to 69 acres .....	20	1 182	16	961	610	-	-	14	829	11	353	
70 to 99 acres .....	30	2 328	25	1 957	1 175	-	-	22	1 756	22	1 036	
100 to 139 acres .....	18	2 173	14	1 677	1 073	-	-	24	2 877	23	1 814	
140 to 179 acres .....	109	17 197	108	17 047	11 296	1	160	1	98	15 626	95	10 644
180 to 219 acres .....	25	4 968	21	4 131	3 097	-	-	25	5 015	25	3 256	
220 to 259 acres .....	50	11 861	49	11 641	8 202	-	-	55	13 154	54	9 177	
260 to 499 acres .....	453	172 501	445	169 639	114 697	4	(0)	248	660	253 245	652	170 275
500 to 999 acres .....	555	405 780	553	404 530	273 654	-	-	610	443 285	609	297 505	
1,000 to 1,999 acres .....	289	379 662	289	379 662	256 013	1	(0)	160	234	306 615	234	198 615
2,000 acres and over .....	40	105 639	40	105 639	69 175	-	-	-	18	46 721	18	31 438

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	1 684	1 826	Under 25 years .....	51	37
Harvested cropland .....	1 104 341	1 090 350	25 to 34 years .....	232	240
Full owners .....	586	613	35 to 44 years .....	372	464
Harvested cropland .....	241 567	256 455	45 to 54 years .....	444	477
Part owners .....	678	703	55 to 64 years .....	397	408
Harvested cropland .....	592 443	542 405	65 years and over .....	188	200
Tenants .....	420	499	Average age .....	48.4	48.4
Harvested cropland .....	270 331	284 175	Farm operators by place of residence:		
Percent of tenancy .....	24.9	27.3	On farm operated .....	1 321	1 538
			Not on farm operated .....	250	(NA)
			Farm operators reporting days of work		
			off farm .....	679	525
			1 to 49 days .....	304	329
			50 to 99 days .....	76	
			100 to 199 days .....	120	196
			200 days and over .....	179	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over .....	240	118	products sold (see text) .....	41 769 146	32 622 500
Class 2— " \$20,000 to \$39,999 .....	442	320	Average per farm .....	24 803	17 865
Class 3— " \$10,000 to \$19,999 .....	449	550	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	261	497	products and hay .....	1 575	(NA)
Class 5— " \$2,500 to \$4,999 .....	143	187	dollars .....	28 169 973	18 943 265
Class 6 (see text) .....	31	51	Forest products .....	6	2
Part time (see text) .....	93	49	dollars .....	1 337	3 150
Part retirement (see text) .....	23	52	Livestock, poultry, and		
Abnormal (see text) .....	2	2	their products .....	942	(NA)
			dollars .....	13 597 836	13 674 571



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	30 278	191	62 749	269	38 598	273	57 858
Horses and ponies .....	174	595	27	134	(NA)	(NA)	23	71
Chickens 3 months old or older .....	178	48 689	77	39 380	467	62 018	(NA)	43 281
Farms with-								
1 to 99 .....	88	(D)	14	(D)	231	(NA)	(NA)	(NA)
100 to 399 .....	77	14 541	54	11 168	213	(NA)	(NA)	(NA)
400 to 1,599 .....	11	6 310	7	3 595	22	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	170	46 648	68	36 955	449	57 847	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	500	9	2 108	(NA)	(NA)	1	25 000
Other livestock and poultry .....	43	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	486	933	591	933	Hay, excluding sorghum hay .....	712	(NA)	(NA)	(NA)
For grain .....	297	591	2	591	acres .....	36 510	44 450	44 450	44 450
acres .....	16 390	30 495	30	495	tons .....	88 736	84 633	84 633	84 633
bushels .....	875 332	875 885	875	885	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	330	(NA)	2	(NA)	acres .....	-	-	-	-
acres .....	11 125	26 198	26	198	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	6	34	2	34	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	4	2	2	2	acres .....	-	-	-	-
acres .....	47	26	26	26	pounds .....	-	-	-	-
bushels .....	2 624	845	845	845	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	2	(NA)	acres .....	-	-	-	-
acres .....	125	707	707	707	pounds .....	-	-	-	-
Wheat for grain .....	1 521	1 718	1	718	Irish potatoes and sweetpotatoes .....	12	(NA)	(NA)	(NA)
acres .....	188 519	174 305	174	305	acres .....	177	239	239	
bushels .....	5 729 341	4 144 350	4	144 350	Vegetables, sweet corn, or melons for sale .....	19	6	6	
Other small grains for grain .....	1 505	(NA)	(NA)	(NA)	acres .....	170	25	25	
acres .....	382 450	367 426	367	426	acres .....	4	5	5	
Soybeans for beans .....	610	713	713	713	acres .....	12	5	5	
acres .....	68 473	70 322	70	322	Land in orchards (see text) .....	7	31	31	
bushels .....	1 321 155	998 845	998	845	acres .....	48	80	80	
					Other crops .....	329	(NA)	(NA)	
					acres .....	37 914	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	4	(NA)	(NA)	
					acres .....	2 038	112 311	112 311	
					sq. ft. .....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 535	1 672	1 672	1 672	Total woodland .....	321	360	360	360
Land in farms .....	1 087 556	1 066 725	1 066	725	acres .....	10 829	11 632	11 632	11 632
Average size of farm .....	708.5	637.9	637.9	637.9	Woodland pastured .....	134	160	160	160
Value of land and buildings .....	205 280 361	(NA)	(NA)	(NA)	acres .....	5 328	6 558	6 558	6 558
Average per farm .....	133 733	(NA)	(NA)	(NA)	Woodland not pastured .....	218	244	244	244
Average per acre .....	188.75	(NA)	(NA)	(NA)	acres .....	5 501	5 074	5 074	5 074
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	295	443	443	443
Total cropland .....	1 518	(NA)	(NA)	(NA)	acres .....	30 901	33 987	33 987	33 987
Harvested cropland .....	1 508	1 655	1 655	1 655	Improved pastureland and rangeland .....	74	82	82	82
acres .....	733 910	715 370	715	370	acres .....	7 786	2 904	2 904	2 904
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	233	(NA)	(NA)	(NA)
1 to 49 acres .....	17	(NA)	(NA)	(NA)	acres .....	23 115	31 083	31 083	31 083
50 to 99 acres .....	51	(NA)	(NA)	(NA)	All other land (see text) .....	1 175	1 607	1 607	1 607
100 to 199 acres .....	183	(NA)	(NA)	(NA)	acres .....	37 236	46 478	46 478	46 478
200 to 499 acres .....	688	(NA)	(NA)	(NA)	Irrigated land .....	6	5	5	5
500 to 999 acres .....	449	(NA)	(NA)	(NA)	acres .....	438	183	183	183
1,000 acres and over .....	120	(NA)	(NA)	(NA)	Total pastureland (all types) .....	717	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	109	(NA)	(NA)	(NA)	acres .....	65 292	69 678	69 678	69 678
2,000 acres and over .....	11	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	452	595	595	595	Grain or row crops farmed on the contour .....	2	(NA)	(NA)	(NA)
acres .....	29 063	29 133	29	133	acres .....	880	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	177	193	193	193	Stripcropping systems to control erosion .....	15	(NA)	(NA)	(NA)
acres .....	12 823	28 200	28	200	acres .....	4 104	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	62	174	174	174	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
acres .....	4 490	9 211	9	211	acres .....	-	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	1 363	1 567	1 567	1 567					
acres .....	219 030	183 388	183	388					
Cropland idle .....	165	152	152	152					
acres .....	9 274	9 283	9	283					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 535	1 672	1 087 556	1 508	1 085 118	733 910	6	2 626	438
Farms with—									
1 to 9 acres	11	6	15	—	—	—	—	—	—
10 to 49 acres	5	9	90	2	60	59	1	30	30
50 to 69 acres	10	2	611	8	496	317	—	—	—
70 to 99 acres	12	11	931	11	860	618	—	—	—
100 to 139 acres	16	13	1 928	13	1 557	983	—	—	—
140 to 179 acres	94	68	14 856	94	14 856	10 167	—	—	—
180 to 219 acres	19	19	3 764	17	3 347	2 689	—	—	—
220 to 259 acres	46	49	10 913	45	10 693	7 910	—	—	—
260 to 499 acres	444	637	169 226	440	168 027	114 194	4	(0)	248
500 to 999 acres	551	607	403 144	551	403 144	272 984	—	—	—
1,000 to 1,999 acres	288	233	378 552	288	378 552	255 995	1	(0)	160
2,000 acres and over	39	18	103 526	39	103 526	67 994	—	—	—

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	8	Irrigated land—Continued	
Proportion of all class 1-5 farms	.5	Cropland	6
Land in farms	4 116	Harvested	438
Cropland	3 178	Used only for pasture	—
Class 1-5 farms irrigated in 1969	6	Pasture, other than cropland pasture	—
Proportion of all class 1-5 farms	.3	Water used	618
Land in farms	2 626	Class 1-5 farms with artificial drainage	487
Average per farm	437.6	Proportion of class 1-5 farms	31.7
Cropland	1 708	Land in farms	409 485
Harvested cropland	1 256	Average per farm	840.8
Irrigated land	438	Drained land	222 707
Average per farm	73.0	Average per farm	457.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	—
		Land in farms	—

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	1 535	—	1 672	—	3	—	(NA)	
Harvested cropland	1 087 556	—	1 066 725	—	1 900	—	(NA)	
Full owners	1 508	—	1 655	—	3	—	(NA)	
Part owners	733 910	—	715 370	—	1 900	—	(NA)	
Tenants	473	—	496	—	—	—	(NA)	
Harvested cropland	232 037	—	(NA)	—	—	—	(NA)	
Part owners	450	—	(NA)	—	9	—	(NA)	
Tenants	150 316	—	(NA)	—	3 017	—	(NA)	
Harvested cropland	668	—	692	—				
Part owners	587 713	—	(NA)	—	38	—	32	
Tenants	667	—	(NA)	—	217	—	235	
Harvested cropland	399 246	—	(NA)	—	320	—	440	
Part owners	394	—	476	—	423	—	447	
Tenants	267 806	—	(NA)	—	372	—	370	
Harvested cropland	391	—	(NA)	—	165	—	148	
Part owners	184 348	—	(NA)	—	48.6	0.0	(NA)	
Tenants	25.6	0.0	28.4	—				
Farms by type of organization								
Individual or family	1 284	—	(NA)	—	1 242	—	1 424	
Partnership	893 988	—	(NA)	—	215	—	199	
Harvested cropland	239	—	(NA)	—				
Partnership	188 651	—	(NA)	—				
Farm operators reporting days of work off farm								
1 to 49 days	563	—	—	—	563	—	448	
50 to 99 days	290	—	—	—	290	—	225	
100 to 199 days	72	—	—	—	72	—	78	
200 days and over	92	—	—	—	92	—	66	
Farm operators reporting days of work off farm	109	—	—	—	109	—	79	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	240	118	9	(X)
Class 2— " \$20,000 to \$39,999	442	320	134	188
Class 3— " \$10,000 to \$19,999	449	550	125	242
Class 4— " \$5,000 to \$9,999	261	497	136	255
Class 5— " \$2,500 to \$4,999	143	187	250	338
Market value of all agricultural products sold (see text)				
Average per farm	41 248 773	32 341 034	199	212
\$1 to \$2,499 (see text)	1 535	1 672	281	228
\$2,500 to \$4,999	26 872	19 342	161	92
\$5,000 to \$9,999			136	65
\$10,000 to \$14,999			104	54
\$15,000 to \$19,999			46	(NA)
\$20,000 to \$29,999			58	(NA)
\$30,000 to \$39,999				
\$40,000 to \$59,999				
\$60,000 and over				
\$60,000 to \$79,999				
\$80,000 and over				







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	371	28 798	408	49 340	531	37 771	556	57 331
Farms with—								
1 to 24 .....	113	1 445	66	800	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	63	2 100	69	2 449	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	82	5 470	103	7 291	(NA)	(NA)	(NA)	(NA)
100 and over .....	113	19 783	170	38 800	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	80	10 445	92	13 010	(NA)	(NA)	(NA)	(NA)
200 and over .....	33	9 338	78	25 790	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	296	5 868	(X)	(X)	386	5 643	(X)	(X)
Other hogs and pigs .....	325	22 930	(X)	(X)	504	32 128	(X)	(X)
Feeder pigs sold .....	(X)	(X)	77	9 466	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	318	5 807	(X)	(X)	477	6 815	(X)	(X)
December 1 of preceding year								
and May 31 .....	288	3 532	(X)	(X)	418	4 430	(X)	(X)
June 1 and November 30 .....	196	2 275	(X)	(X)	244	2 385	(X)	(X)
Sheep and lambs .....	150	28 796	161	61 623	251	37 408	255	57 322
Any goats .....	5	50	1	16	-	-	2	16
All other livestock .....	154	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms ..	1 428	Nematodes in crops ..	farms ..	5
	dollars ..	2 996 857		acres on which used ..	1 348
Commercial fertilizer .....	farms ..	1 324	Diseases in crops and orchards ..	farms ..	27
	acres on which used ..	484 672		acres on which used ..	8 845
	tons ..	29 549		dollars ..	16 253
	dollars ..	2 494 514	Weeds or grass in crops ..	farms ..	1 139
Lime .....	farms ..	-		acres on which used ..	421 863
	acres on which used ..	-		dollars ..	442 780
	tons ..	-	Weeds or brush in pasture ..	farms ..	29
	dollars ..	-		acres on which used ..	1 499
Sprays, dusts, fumigants, etc. to control—				dollars ..	2 041
Insects on hay crops .....	farms ..	7	Chemicals for defoliation or for growth		
	acres on which used ..	219	control of crops or thinning of fruit ..	farms ..	9
	dollars ..	824		acres on which used ..	1 289
Insects on other crops .....	farms ..	59		dollars ..	1 717
	acres on which used ..	15 913	Insect control on livestock and poultry ..	farms ..	179
	dollars ..	19 419		dollars ..	9 771

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	452	29 063	-	-	44	1 636	34	88	11	37
Improved pasture .....	74	7 786	-	-	9	310	8	17	1	1
Field corn for all purposes .....	480	27 298	1	80	289	17 594	276	1 313	31	134
Sorghums for all purposes .....	5	62	-	-	5	62	5	3	-	-
All small grains .....	1 492	567 422	1	1	1 278	432 609	1 183	20 524	201	4 894
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	669	82 895	-	-	138	17 683	105	1 026	42	590
Hay or grass silage .....	680	35 638	1	80	69	4 070	64	225	5	11
Field seeds .....	44	2 859	-	-	18	1 965	13	76	8	131
Vegetables, sweet corn, or melons for sale .....	8	138	2	7	4	48	4	3	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	5	39	3	33	1	30	1	2	-	-
Nursery or greenhouse products .....	3	10	-	-	-	-	-	-	-	-
All other crops .....	194	20 137	2	238	80	8 664	74	426	8	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	293	16 326	873 582	-	-	-	579	30 357	873 284	-	-	-
For silage (tons, green weight) .....	315	10 699	79 801	1	80	665	24 166	140 257	-	-	-	-
Cut for green or dry fodder, hogged or grazed .....	16	273	(X)	-	-	(NA)	1 661	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	4	47	2 624	-	-	2	26	845	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	23	558	2 097	-	-	-	-
Cut for dry forage or hay (tons, dry weight) .....	1	15	7	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	648	30 723	80 298	1	80	947	33 572	70 690	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	18	1 312	2 071	-	-	43	1 256	1 892	-	-	-	-
Small grain hay (tons, dry) .....	3	121	276	-	-	12	179	271	-	-	-	-
Other hay (tons, dry) .....	77	2 492	2 325	-	-	(NA)	6 739	7 739	-	-	-	-
Grass silage (tons, green) .....	10	821	3 950	-	-	23	1 544	5 996	-	-	-	-
Hay crops cut and fed green (tons, green) .....	8	169	852	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds) .....	5	118	22 000	-	-	26	868	82 205	-	-	-	-
Alfalfa seed (pounds) .....	5	99	2 450	-	-	46	1 259	38 956	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	3	4	6 113	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1 473	186 879	5 693 081	-	-	1 220	155 879	7 430	1 883	1 631	172 014	4 108 993
Winter wheat (bushels)	30	1 732	48 936	-	-	23	1 132	73	5	5	752	18 797
Oats for grain (bushels)	1 205	134 847	9 025 064	-	-	925	110 789	5 298	787	1 327	112 420	5 959 707
Barley for grain (bushels)	1 280	176 459	8 079 861	1	1	1 078	152 742	7 275	2 157	1 362	155 266	5 621 684
Rye for grain (bushels)	75	3 776	140 249	-	-	29	1 426	69	4	184	8 908	232 199
Soybeans for beans (bushels)	596	68 093	1 314 202	-	-	43	3 659	159	34	683	69 552	991 417
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	171	22 086	-	-	5	169	18	-	12	239	27 510
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	138	2	7	5	21
Selected vegetables:						
Tomatoes	4	7	2	3	3	6
Sweet corn	6	66	-	-	4	6
Cucumbers and pickles	4	15	-	-	2	4
Watermelons	2	3	-	-	1	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	5	39	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	36	2 560	4	1 270	5	1 290	5	27 500
1964	19	(NA)	2 515	14	563	18	1 952	15	263 719
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	15	-	-	3	15	1	12
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	3	110	1	60	1	50	1	500
1964	11	(NA)	318	4	82	10	236	6	1 960
Plums (pounds, fresh)									
1969	1	3	110	1	60	1	50	1	500
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	4 000	1	(X)	-	1 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	104 830	-	193 500
Flower seeds, vegetable seeds, and vegetable plants	2	1 425	-	2 750	3	6 480	-	15 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	325	(X)	100	(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
Firewood and fuelwood	1	1	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 036	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 274	1 412	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	956 596	932 895	50 to 99 acres . . . . .	75	92
Average size of farm . . . . . acres . . . . .	750.8	660.7	100 to 199 acres . . . . .	198	232
Approximate land area . . . . . acres . . . . .	967 488	968 325	200 to 499 acres . . . . .	645	733
Proportion in farms . . . . . percent . . . . .	98.9	96.3	500 to 999 acres . . . . .	268	245
Value of land and buildings . . . . . dollars . . . . .	124 574 309	(NA)	1,000 acres and over . . . . .	28	29
Average per farm . . . . . dollars . . . . .	97 782	61 954	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	130.22	94.13	or grazing . . . . . farms . . . . .	273	313
Land in Farms According to Use			acres . . . . .	15 838	14 975
Total cropland . . . . . farms . . . . .	1 256	1 376	All other cropland (see text) . . . . . farms . . . . .	1 224	(NA)
acres . . . . .	825 279	783 965	acres . . . . .	346 601	285 125
Harvested cropland . . . . . farms . . . . .	1 239	1 370	Woodland including woodland		
acres . . . . .	462 840	483 865	pasture . . . . . farms . . . . .	229	225
Number of farms by acres harvested:			acres . . . . .	33 616	30 341
1 to 9 acres . . . . .	6	6	All other land (see text) . . . . . farms . . . . .	1 091	(NA)
10 to 19 acres . . . . .	3	9	acres . . . . .	97 701	118 559
20 to 29 acres . . . . .	7	8	Irrigated land . . . . . farms . . . . .	-	-
30 to 49 acres . . . . .	9	16	acres . . . . .	-	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 274	956 596	1 239	949 829	462 840	-	-	-	1 412	932 895	1 370	483 865
Farms with-												
1 to 9 acres . . . . .	11	11	-	-	-	-	-	-	25	83	-	-
10 to 49 acres . . . . .	5	114	1	40	25	-	-	-	12	323	5	91
50 to 99 acres . . . . .	7	379	2	114	67	-	-	-	3	191	3	64
70 to 99 acres . . . . .	10	810	9	720	210	-	-	-	19	1 513	17	629
100 to 199 acres . . . . .	3	375	1	137	83	-	-	-	11	1 313	11	544
140 to 179 acres . . . . .	62	9 873	60	9 536	4 833	-	-	-	67	10 690	66	5 221
180 to 219 acres . . . . .	12	2 397	10	2 009	913	-	-	-	22	4 364	21	2 007
220 to 259 acres . . . . .	27	6 421	26	6 199	2 731	-	-	-	45	10 757	44	5 106
260 to 499 acres . . . . .	306	123 292	301	121 110	58 364	-	-	-	408	163 745	403	84 392
500 to 999 acres . . . . .	545	400 683	544	399 723	196 356	-	-	-	562	406 595	562	213 425
1,000 to 1,999 acres . . . . .	256	337 713	256	337 713	165 033	-	-	-	220	288 945	220	149 885
2,000 acres and over . . . . .	30	74 528	29	72 528	34 225	-	-	-	18	44 375	18	22 506

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 274	1 412	Under 25 years . . . . .	36	38
acres . . . . .	956 596	932 895	25 to 34 years . . . . .	158	191
Harvested cropland . . . . . farms . . . . .	1 239	1 370	35 to 44 years . . . . .	257	319
acres . . . . .	462 840	483 865	45 to 54 years . . . . .	333	404
Full owners . . . . . farms . . . . .	452	552	55 to 64 years . . . . .	344	325
acres . . . . .	234 453	257 815	65 years and over . . . . .	146	135
Harvested cropland . . . . . farms . . . . .	420	514	Average age . . . . .	49.3	48.1
acres . . . . .	106 330	130 845	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	577	559	On farm operated . . . . .	946	1 154
acres . . . . .	558 458	489 415	Not on farm operated . . . . .	217	(NA)
Harvested cropland . . . . . farms . . . . .	576	558	Farm operators reporting days of work		
acres . . . . .	273 508	255 065	off farm . . . . .	464	413
Tenants . . . . . farms . . . . .	245	299	1 to 49 days . . . . .	231	306
acres . . . . .	163 685	184 995	50 to 99 days . . . . .	90	
Harvested cropland . . . . . farms . . . . .	243	297	100 to 199 days . . . . .	76	
acres . . . . .	83 002	97 672	200 days and over . . . . .	67	107
Percent of tenancy . . . . .	19.2	21.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	36	17	products sold (see text) . . . . . dollars . . . . .	17 829 485	15 273 500
Class 2-- " \$20,000 to \$39,999 . . . . .	239	125	Average per farm . . . . . dollars . . . . .	13 994	10 817
Class 3-- " \$10,000 to \$19,999 . . . . .	462	468	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	320	469	products and hay . . . . . farms . . . . .	1 235	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	138	192	dollars . . . . .	15 358 962	13 092 190
Class 6 (see text) . . . . .	24	73	Forest products . . . . . farms . . . . .	-	5
Part time (see text) . . . . .	23	27	dollars . . . . .	-	267
Part retirement (see text) . . . . .	31	41	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	-	their products . . . . . farms . . . . .	526	(NA)
			dollars . . . . .	2 470 523	2 174 976



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	2 183	22	1 743	52	5 134	50	3 580
Horses and ponies .....	154	333	23	40	(NA)	(NA)	33	59
Chickens 3 months old or older .....	97	6 497	18	2 552	342	20 446	(NA)	8 299
Farms with-								
1 to 99 .....	70	2 772	14	727	282	(NA)	(NA)	(NA)
100 to 399 .....	27	3 725	2	375	58	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	2	1 450	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	91	5 915	10	687	303	17 294	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	870	4	610	(NA)	(NA)	-	-
Other livestock and poultry .....	16	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	13	18	18	18	Hay, excluding sorghum hay .....	416	(NA)		
For grain .....	2	-	-	-	acres .....	19 351	38 410		
bushels .....	6 397	-	-	-	tons .....	26 750	50 074		
Cut for silage, green or dry fodder, or hogged or grazed .....	11	(NA)	(NA)	(NA)	Cotton .....	-	-		
acres .....	358	517	517	517	acres .....	-	-		
Sorghums for all purposes except sirup .....	-	4	4	4	bales .....	-	-		
For grain or seed .....	-	1	1	1	Peanuts for nuts .....	-	-		
acres .....	-	5	5	5	acres .....	-	-		
bushels .....	-	115	115	115	pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	(NA)	Tobacco .....	-	-		
acres .....	-	40	40	40	acres .....	-	-		
Wheat for grain .....	1 200	1 341	1 341	1 341	pounds .....	-	-		
acres .....	226 838	211 815	211 815	211 815	Irish potatoes and sweetpotatoes .....	19	(NA)		
bushels .....	7 486 538	6 029 750	6 029 750	6 029 750	acres .....	368	503		
Other small grains for grain .....	1 182	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	-	1		
acres .....	215 236	231 754	231 754	231 754	acres .....	-	(Z)		
Soybeans for beans .....	2	-	-	-	Berries for sale .....	4	2		
acres .....	77	-	-	-	acres .....	1	1		
bushels .....	3 226	-	-	-	Land in orchards (see text) .....	1	-		
					acres .....	3	-		
					Other crops .....	17	(NA)		
					acres .....	1 100	(NA)		
					Greenhouse products under glass or other protection .....	-	(NA)		
					acres .....	-	(NA)		
					sq. ft. .....	-	-		

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 195	1 271	1 271	1 271	Total woodland .....	204	190		
Land in farms .....	941 606	910 266	910 266	910 266	acres .....	32 196	26 690		
Average size of farm .....	787.9	716.1	716.1	716.1	Woodland pastured .....	105	111		
Value of land and buildings .....	123 061 847	(NA)	(NA)	(NA)	acres .....	13 069	14 570		
Average per farm .....	102 980	(NA)	(NA)	(NA)	Woodland not pastured .....	143	126		
Average per acre .....	130.69	(NA)	(NA)	(NA)	acres .....	19 127	12 120		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	344	603		
Total cropland .....	1 187	(NA)	(NA)	(NA)	acres .....	35 121	44 830		
acres .....	814 051	769 630	769 630	769 630	Improved pastureland and rangeland .....	49	33		
Harvested cropland .....	1 179	1 264	1 264	1 264	acres .....	5 003	1 180		
acres .....	458 375	477 121	477 121	477 121	Pastureland and rangeland not improved .....	308	(NA)		
Number of farms by acres harvested:					acres .....	30 118	43 650		
1 to 49 acres .....	8	(NA)	(NA)	(NA)	All other land (see text) .....	960	1 228		
50 to 99 acres .....	49	(NA)	(NA)	(NA)	acres .....	60 238	69 094		
100 to 199 acres .....	181	(NA)	(NA)	(NA)	Irrigated land .....	-	-		
200 to 499 acres .....	645	(NA)	(NA)	(NA)	acres .....	-	-		
500 to 999 acres .....	268	(NA)	(NA)	(NA)	Total pastureland (all types) .....	574	(NA)		
1,000 acres and over .....	28	(NA)	(NA)	(NA)	acres .....	62 892	74 260		
1,000 to 1,999 acres .....	27	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)		
Cropland used only for pasture or grazing .....	256	305	305	305	acres .....	500	(NA)		
acres .....	14 702	14 860	14 860	14 860	Stripcropping systems to control erosion .....	12	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	79	92	92	92	acres .....	3 522	(NA)		
acres .....	9 333	8 873	8 873	8 873	Cropland and pastureland having terraces .....	-	(NA)		
Cropland on which all crops failed .....	47	129	129	129	acres .....	-	(NA)		
acres .....	5 954	4 089	4 089	4 089					
Cropland in cultivated summer fallow .....	1 129	1 237	1 237	1 237					
acres .....	303 272	261 281	261 281	261 281					
Cropland idle .....	254	110	110	110					
acres .....	22 415	3 406	3 406	3 406					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	1 195	1 271	941 606	1 179	937 438	458 375	-
Farms with-							
1 to 9 acres	6	2	6	-	-	-	-
10 to 49 acres	3	2	54	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	2	1	160	2	160	117	-
100 to 139 acres	2	1	257	1	137	83	-
140 to 179 acres	34	35	5 423	33	5 263	2 887	-
180 to 219 acres	10	12	2 013	8	1 625	770	-
220 to 259 acres	20	30	4 759	20	4 759	2 246	-
260 to 499 acres	289	392	117 090	288	116 610	56 790	-
500 to 999 acres	543	558	399 603	542	398 643	196 224	-
1,000 to 1,999 acres	256	220	337 713	256	337 713	165 033	-
2,000 acres and over	30	18	74 528	29	72 528	34 225	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
	number	percent	
Class 1-5 farms with some irrigation in the last 5 years	1	0.0	Irrigated land-Continued
Proportion of all class 1-5 farms			Cropland
Land in farms	640		Harvested
Cropland	610		Used only for pasture
Class 1-5 farms irrigated in 1969	-		Pasture, other than cropland pasture
Proportion of all class 1-5 farms	0.0		Water used
Land in farms	-		Class 1-5 farms with artificial drainage
Average per farm	0.0		Proportion of class 1-5 farms
Cropland	-		Land in farms
Harvested cropland	-		Average per farm
Irrigated land	-		Drained land
Average per farm	0.0		Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by-								
Class 1-5 farm operators	1 195	1	1 271	1	569	-	(NA)	
Harvested cropland	941 606	1 600	910 266	1 264	1	-	(NA)	
Full owners	1 179	1	1 264	1	569	-	(NA)	
Harvested cropland	458 375	930	477 121	1	569	-	(NA)	
Part owners	386	-	444	-	-	-	(NA)	
Harvested cropland	222 378	-	(NA)	-	5	-	(NA)	
Tenants	373	-	(NA)	-	2 538	-	(NA)	
Harvested cropland	103 184	-	(NA)	-				
Percent of tenancy	19.9	0.0	22.0	0.0				
Farms by type of organization:								
Individual or family	1 001	-	(NA)	-	422	-	347	
Partnership	764 906	-	(NA)	-	217	-	211	
	188	1	(NA)	1	87	-	57	
	173 593	1 600	(NA)	1	56	-	43	
					62	-	36	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of class 1-5 farms by economic class:		Number of class 1-5 farms by value of agricultural products sold:					
Class 1--Sales of \$40,000 and over	36		17		3		(X)	
Class 2-- "\$20,000 to \$39,999"	239		125		135		192	
Class 3-- "\$10,000 to \$19,999"	462		468		159		238	
Class 4-- "\$5,000 to \$9,999"	320		469		161		231	
Class 5-- "\$2,500 to \$4,999"	138		192		293		308	
Market value of all agricultural products sold (see text)	17 725 822	1 195	15 091 832	1 271	169		160	
Average per farm	14 833	11 873			95		30	
					54		12	
					27		5	
					9		(NA)	
					6		(NA)	
					3		(NA)	







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	165	6 759	156	11 291	292	5 230	199	7 859
Farms with-								
1 to 24	110	898	72	710	(NA)	(NA)	(NA)	(NA)
25 to 49	23	800	31	1 091	(NA)	(NA)	(NA)	(NA)
50 to 99	13	859	21	1 431	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 202	32	8 059	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 077	14	1 837	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 125	18	6 222	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	99	1 012	(X)	(X)	163	875	(X)	(X)
Other hogs and pigs	151	5 747	(X)	(X)	284	4 355	(X)	(X)
Feeder pigs sold	(X)	(X)	33	2 941	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	109	1 217	(X)	(X)	192	1 065	(X)	(X)
December 1 of preceding year and May 31	98	665	(X)	(X)	165	714	(X)	(X)
June 1 and November 30	72	552	(X)	(X)	84	351	(X)	(X)
Sheep and lambs	23	2 111	21	1 667	46	4 980	45	3 484
Any goats	2	2	-	-	-	-	-	-
All other livestock	145	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	1 060	Nematodes in crops	farms..	2
	dollars..	1 207 622		acres on which used..	563
Commercial fertilizer	farms..	871	Diseases in crops and orchards	farms..	2 677
	acres on which used..	302 131		dollars..	44
	tons..	10 568		acres on which used..	12 794
	dollars..	971 090		dollars..	14 119
Lime	farms..	-	Weeds or grass in crops	farms..	771
	acres on which used..	-		acres on which used..	256 696
	tons..	-		dollars..	198 886
	dollars..	-	Weeds or brush in pasture	farms..	5
Sprays, dusts, fumigants, etc. to control-				acres on which used..	183
Insects on hay crops	farms..	8		dollars..	314
	acres on which used..	310	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	18
	dollars..	435		acres on which used..	5 053
Insects on other crops	farms..	20		dollars..	6 544
	acres on which used..	10 071	Insect control on livestock and poultry	farms..	123
	dollars..	5 863		dollars..	3 939

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	256	14 702	-	-	6	335	4	10	2	4
Improved pasture	49	5 003	-	-	4	142	4	6	-	-
Field corn for all purposes	12	390	-	-	7	238	6	9	1	4
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	1 172	437 957	-	-	867	300 742	847	9 428	96	1 059
Field crops other than corn, sorghums, small grains, silage, and field seeds	22	799	-	-	6	462	6	29	-	-
Hay or grass silage	400	19 079	-	-	3	95	1	2	2	3
Field seeds	9	461	-	-	2	92	1	5	1	6
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	1	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	242	-	-	1	25	-	-	1	3

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1	32	3 470	-	-	-	-	-	-
For silage (tons, green weight)	11	358	2 152	-	-	18	517	1 904	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	1	5	115	
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)	180	5 876	9 373	-	-	334	10 455	14 222	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	40	1 545	2 365	-	-	76	2 448	3 219	
Small grain hay (tons, dry)	40	1 356	1 853	-	-	42	629	795	
Other hay (tons, dry)	302	9 753	12 360	-	-	(NA)	23 361	30 303	
Grass silage (tons, green)	7	438	1 130	-	-	15	444	1 259	
Hay crops cut and fed green (tons, green)	3	111	143	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	2	50	1 466	-	-	1	15	225	
Strawberries (pounds)	1	(2)	800	-	-	-	-	-	

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)	1 151	224 663	7 437 911	-	-	801	158 814	4 963	455	1 258	209 004	5 970 450
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	5	668	21 246
Oats for grain (bushels)	908	66 911	3 554 837	-	-	479	35 075	1 117	171	776	37 264	1 643 971
Barley for grain (bushels)	1 011	139 597	5 132 839	-	-	753	105 297	3 288	428	1 186	175 316	5 203 009
Rye for grain (bushels)	4	385	3 330	-	-	1	20	1	-	36	2 110	46 189
Soybeans for beans (bushels)	1	42	1 760	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	358	26 556	-	-	5	357	18	-	142	504	37 713
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			1969		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	1	-	1	50
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	(NA)
Firewood and fuelwood	-	-	-	(NA)
Sawlogs and veneer logs	-	-	-	(NA)
Pulpwood	-	-	-	(NA)
Other forest products	-	-	-	(NA)

All Farms

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

	1969		1964			1969		1964	
All farms .....	837		910		Number of farms by acres harvested:				
Land in farms .....	697 341		685 295		50 to 99 acres .....	31		37	
Average size of farm .....	833.1		753.1		100 to 199 acres .....	116		114	
Approximate land area .....	731 648		732 165		200 to 499 acres .....	354		418	
Proportion in farms .....	95.3		93.5		500 to 999 acres .....	191		236	
Value of land and buildings .....	64 825 489		(NA)		1,000 acres and over .....	53		32	
Average per farm .....	77 449		43 891		Cropland used only for pasture or grazing .....	376		211	
Average per acre .....	92.96		57.67		..... farms .....	60 918		20 332	
Land in Farms According to Use					..... acres .....	129 975		(NA)	
Total cropland .....	802		884		All other cropland (see text) .....	696		(NA)	
Harvested cropland .....	531 662		495 422		..... farms .....	129 975		114 805	
..... acres .....	778		866		Woodland including woodland pasture .....	113		136	
..... acres .....	340 769		360 285		..... farms .....	3 563		2 880	
..... acres .....					..... acres .....	736		(NA)	
Number of farms by acres harvested:					All other land (see text) .....	162 116		187 005	
1 to 9 acres .....	4		5		..... farms .....	2		3	
10 to 19 acres .....	1		3		..... acres .....	246		371	
20 to 29 acres .....	9		3						
30 to 49 acres .....	19		18						

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	837	697 341	778	682 025	340 769	2	(D)	246	910	685 295	866	360 285
Farms with--												
1 to 9 acres .....	27	30	3	6	6	-	-	-	4	22	1	1
10 to 49 acres .....	5	140	2	80	80	-	-	-	21	518	4	47
50 to 69 acres .....	4	237	1	60	40	-	-	-	8	448	6	216
70 to 99 acres .....	9	765	6	510	309	-	-	-	12	989	7	319
100 to 139 acres .....	13	1 426	10	1 084	377	-	-	-	8	979	5	307
140 to 179 acres .....	34	5 319	32	5 017	3 042	-	-	-	34	5 353	29	2 596
180 to 219 acres .....	8	1 513	7	1 313	853	1	185	101	4	775	4	538
220 to 259 acres .....	7	1 635	7	1 635	859	-	-	-	9	2 134	9	977
260 to 499 acres .....	162	64 412	149	59 177	28 751	-	-	-	229	92 376	223	47 816
500 to 999 acres .....	326	246 033	322	242 846	123 078	-	-	-	376	278 765	373	152 525
1,000 to 1,999 acres .....	206	278 078	204	274 984	139 644	-	-	-	185	246 355	185	131 165
2,000 acres and over .....	36	97 753	35	95 313	43 730	1	(D)	145	20	56 576	20	23 776

All Farms

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

	1969		1964			1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:				
All farm operators .....	837		910		Under 25 years .....	22		17	
..... farms .....	697 341		685 295		25 to 34 years .....	103		127	
..... acres .....	778		866		35 to 44 years .....	187		211	
Harvested cropland .....	340 769		360 285		45 to 54 years .....	221		236	
..... acres .....					55 to 64 years .....	202		213	
Full owners .....	339		335		65 years and over .....	102		106	
..... farms .....	208 890		196 345		Average age .....	49.0		48.8	
..... acres .....	308		298		Farm operators by place of residence:				
Harvested cropland .....	91 002		90 977		On farm operated .....	698		819	
..... acres .....					Not on farm operated .....	86		(NA)	
Part owners .....	393		450		Farm operators reporting days of work				
..... farms .....	436 959		411 605		off farm .....	297		254	
..... acres .....	389		449		1 to 49 days .....	135		181	
Harvested cropland .....	223 476		224 185		50 to 99 days .....	35		58	
..... acres .....					100 to 199 days .....	58		73	
Tenants .....	85		120		200 days and over .....	69			
..... farms .....	51 492		71 463						
..... acres .....	81		114						
Harvested cropland .....	26 291		42 798						
..... acres .....	10.1		13.2						
Percent of tenancy .....									

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....	15 701 284		9 326 550	
Class 1--Sales of \$40,000 and over .....	69		17		Average per farm .....	18 759		10 249	
Class 2-- " \$20,000 to \$39,999 .....	204		78		Crops including nursery products and hay .....	752		(NA)	
Class 3-- " \$10,000 to \$19,999 .....	273		230		..... farms .....	7 523 855		4 019 725	
Class 4-- " \$5,000 to \$9,999 .....	162		315		dollars .....	1 853			
Class 5-- " \$2,500 to \$4,999 .....	62		165		Forest products .....	2			
Class 6 (see text) .....	20		37		..... farms .....				
Part time (see text) .....	29		25		dollars .....	698		(NA)	
Part retirement (see text) .....	18		43		Livestock, poultry, and their products .....	8 175 576		5 306 142	
Abnormal (see text) .....					..... farms .....				
					dollars .....				

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	7	14	Customwork and other agricultural services	130	(NA)
\$250 to \$499	16	10	dollars.	162 443	(NA)
\$500 to \$999	11	19			
\$1,000 to \$1,499	7	18	Recreational services	8	8
\$1,500 to \$1,999	12	17	dollars.	5 810	690
\$2,000 to \$2,499	16	27	Government farm programs	596	(NA)
\$2,500 and over	768	805	dollars.	1 633 039	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 181 773	910 (NA)	Seeds, bulbs, plants, and trees	527 779	321 465
			dollars.	415 370	
Number of farms with expenditures of--			Commercial fertilizer	544	358
\$1 to \$499	12	(NA)	dollars.	648 104	168 055
\$500 to \$999	19	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	36	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999	53	(NA)	Other agricultural chemicals (see text)	496	(NA)
\$3,000 to \$4,999	119	(NA)	dollars.	121 656	(NA)
\$5,000 to \$9,999	209	(NA)	Gasoline and other petroleum fuel and oil for the farm business	833	892
\$10,000 and over	389	(NA)	dollars.	1 124 791	1 046 850
Items reported both years	5 293 119	3 569 040	Hired farm labor	440	551
			dollars.	604 051	388 905
Livestock and poultry	418	595	Contract labor, machine hire, and customwork	579	578
dollars.	1 344 685	955 055	dollars.	399 942	188 575
Feed for livestock and poultry	568	640	All other production expenses	814	(NA)
dollars.	756 176	500 135	dollars.	5 766 998	(NA)
Commercially mixed formula feeds	443	564			
tons.	5 281	3 424			
dollars.	471 663	282 855			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	830	15 502 661	\$1,000 to \$4,999	115	352 126			
By value groups:			\$5,000 to \$9,999	161	1 091 400			
\$1 to \$999	6	4 495	\$10,000 to \$19,999	223	3 029 672			
			\$20,000 and over	325	11 024 968			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	783	1 053	564	642	346	411	864	1 267
Motortrucks including pickups	766	1 479	409	532	580	947	808	1 275
Tractors other than garden tractors and motor tillers	777	2 358	378	645	633	1 713	883	2 535
Riding garden tractors 7 hp and over	100	102	83	84	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	391	427	154	157	252	270	303	326
Cornpickers, corn heads, and picker-shellers	198	206	41	41	160	165	284	286
Pickup balers	260	265	83	84	179	181	246	247

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	654	(X)	687	(X)	798	(NA)	(NA)	(NA)
Cattle and calves	622	57 119	655	35 604	765	65 325	769	27 848
Farms with--								
1 to 4	16	37	44	116	30	(NA)	(NA)	(NA)
5 to 9	22	158	23	158	(NA)	(NA)	(NA)	(NA)
10 to 19	48	718	90	1 309	48	(NA)	(NA)	(NA)
20 and over	536	56 206	498	34 021	687	(NA)	(NA)	(NA)
Cows and heifers that had calved	588	29 656	(X)	(X)	753	30 587	(NA)	(NA)
Milk cows	194	2 189	(X)	(X)	418	4 090	(NA)	(NA)
Farms with--								
1 or 2	47	68	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	44	296	(X)	(X)	113	(NA)	(NA)	(NA)
10 and over	79	1 744	(X)	(X)	168	(NA)	(NA)	(NA)
Hogs and pigs	203	14 519	218	22 394	330	21 245	337	29 864
Farms with--								
1 to 4	14	45	7	23	46	(NA)	20	(NA)
5 to 9	19	126	10	70	(NA)	(NA)	(NA)	(NA)
10 to 24	47	688	23	401	62	(NA)	(NA)	(NA)
25 and over	123	13 660	178	21 900	222	(NA)	317	(NA)
Feeder pigs	(X)	(X)	29	3 186	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	190	2 675	(X)	(X)	310	4 285	(X)	(X)
December 1 of preceding year and May 31	160	1 732	(X)	(X)	275	2 959	(X)	(X)
June 1 and November 30	108	943	(X)	(X)	145	1 326	(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 .....	162	14 964	172	11 109	256	23 803	274	19 626
Horses and ponies .....	169	541	25	46	(NA)	(NA)	24	51
Chickens 3 months old or older .....	184	23 713	59	12 503	460	62 263	(NA)	32 533
Farms with—								
1 to 99 .....	101	4 670	22	1 184	241	(NA)	(NA)	(NA)
100 to 399 .....	76	12 333	34	5 939	194	(NA)	(NA)	(NA)
400 to 1,599 .....	5	(D)	1	400	24	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	4 980	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	173	22 144	55	11 708	446	58 862	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	885	7	607	(NA)	(NA)	-	-
Other livestock and poultry .....	66	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	333	530	530	530	Hay, excluding sorghum hay .....	566	(NA)	(NA)	(NA)
For grain .....	162	298	298	298	acres .....	68 424	91 749	91 749	91 749
acres .....	9 734	17 327	17 327	17 327	tons .....	116 177	129 156	129 156	129 156
bushels .....	387 536	337 205	337 205	337 205	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	251	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	13 745	21 124	21 124	21 124	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	14	25	25	25	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	2	2	2	acres .....	-	-	-	-
acres .....	-	13	13	13	pounds .....	-	-	-	-
bushels .....	-	115	115	115	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	14	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	518	428	428	428	pounds .....	-	-	-	-
Wheat for grain .....	662	731	731	731	Irish potatoes and sweetpotatoes .....	17	(NA)	(NA)	(NA)
acres .....	55 064	60 039	60 039	60 039	acres .....	26	21	21	
bushels .....	1 430 827	899 745	899 745	899 745	Vegetables, sweet corn, or melons for sale .....	2	1	1	
Other small grains for grain .....	724	(NA)	(NA)	(NA)	acres .....	2	1	1	
acres .....	192 968	169 114	169 114	169 114	acres .....	3	1	1	
Soybeans for beans .....	1	5	5	5	acres .....	1	(Z)	(Z)	
acres .....	50	243	243	243	Land in orchards (see text) .....	3	3	3	
bushels .....	500	2 826	2 826	2 826	acres .....	1	2	2	
					Other crops .....	28	(NA)	(NA)	
					acres .....	639	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					acres .....	5 675	5 455	5 455	
					sq. ft. .....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	770	805	805	805	Total woodland .....	106	127	127	127
Land in farms .....	682 220	663 373	663 373	663 373	acres .....	3 446	2 478	2 478	2 478
Average size of farm .....	886.0	824.0	824.0	824.0	Woodland pastured .....	33	23	23	23
Value of land and buildings .....	63 025 295	(NA)	(NA)	(NA)	acres .....	2 165	383	383	383
Average per farm .....	81 851	(NA)	(NA)	(NA)	Woodland not pastured .....	78	115	115	115
Average per acre .....	92.38	(NA)	(NA)	(NA)	acres .....	1 281	2 095	2 095	2 095
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	448	670	670	670
Total cropland .....	756	(NA)	(NA)	(NA)	acres .....	122 141	152 267	152 267	152 267
acres .....	523 202	481 004	481 004	481 004	Improved pastureland and rangeland .....	119	100	100	100
Harvested cropland .....	745	798	798	798	acres .....	21 655	8 705	8 705	8 705
acres .....	338 489	354 157	354 157	354 157	Pastureland and rangeland not improved .....	370	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	100 486	143 562	143 562	143 562
1 to 49 acres .....	18	(NA)	(NA)	(NA)	All other land (see text) .....	589	772	772	772
50 to 99 acres .....	21	(NA)	(NA)	(NA)	acres .....	33 431	27 626	27 626	27 626
100 to 199 acres .....	109	(NA)	(NA)	(NA)	Irrigated land .....	2	3	3	3
200 to 499 acres .....	353	(NA)	(NA)	(NA)	acres .....	246	371	371	371
500 to 999 acres .....	191	(NA)	(NA)	(NA)	Total pastureland (all types) .....	621	(NA)	(NA)	(NA)
1,000 acres and over .....	53	(NA)	(NA)	(NA)	acres .....	184 175	172 302	172 302	172 302
1,000 to 1,999 acres .....	51	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	360	197	197	197	acres .....	820	(NA)	(NA)	(NA)
acres .....	59 869	19 652	19 652	19 652	Stripcropping systems to control erosion .....	19	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	103	159	159	159	acres .....	7 760	(NA)	(NA)	(NA)
acres .....	11 320	22 791	22 791	22 791	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	28	141	141	141	acres .....	-	(NA)	(NA)	(NA)
acres .....	2 461	10 221	10 221	10 221					
Cropland in cultivated summer fallow .....	613	642	642	642					
acres .....	95 628	59 329	59 329	59 329					
Cropland idle .....	166	252	252	252					
acres .....	15 435	14 854	14 854	14 854					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	770	805	682 220	745	675 270	338 489	2	(D)	246
Farms with--									
1 to 9 acres	12	1	15	3	6	6	-	-	-
10 to 49 acres	3	4	100	2	80	80	-	-	-
50 to 69 acres	3	-	177	-	-	-	-	-	-
70 to 99 acres	4	3	350	3	255	200	-	-	-
100 to 139 acres	5	1	570	3	336	84	-	-	-
140 to 179 acres	19	16	2 983	19	2 983	1 870	-	-	-
180 to 219 acres	8	2	1 513	7	1 313	853	1	185	101
220 to 259 acres	6	7	1 395	6	1 395	804	-	-	-
260 to 499 acres	149	197	59 300	143	56 919	28 480	-	-	-
500 to 999 acres	320	369	241 686	320	241 686	122 738	-	-	-
1,000 to 1,999 acres	205	185	276 378	204	274 984	139 644	-	-	-
2,000 acres and over	36	20	97 753	35	95 313	43 730	1	(D)	145

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 . . . . . 4	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 5	Cropland
Land in farms	acres . . . . . 5 786	Harvested
Cropland	acres . . . . . 5 159	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 2	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 2	Water used
Land in farms	acres . . . . . 4 188	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 2 094.0	Proportion of class 1-5 farms
Cropland	acres . . . . . 3 948	Land in farms
Harvested cropland	acres . . . . . 1 923	Average per farm
Irrigated land	acres . . . . . 246	Drained land
Average per farm	acres . . . . . 123.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . -
		Land in farms
		acres . . . . . -

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms . . . . . 770	-	805	-	Corporation, including family owned	farms . . . . . 1	(NA)	
Harvested cropland	acres . . . . . 682 220	-	663 373	-	10 or fewer shareholders	acres . . . . . (D)	(NA)	
Full owners	farms . . . . . 301	-	258	-	More than 10 shareholders	farms . . . . . -	(NA)	
Harvested cropland	acres . . . . . 197 128	-	(NA)	-	Other	farms . . . . . 4	(NA)	
Part owners	farms . . . . . 390	-	435	-	Farm operators by age groups:			
Harvested cropland	acres . . . . . 436 485	-	(NA)	-	Under 25 years	19	16	
Tenants	farms . . . . . 79	-	107	-	25 to 34 years	93	124	
Harvested cropland	acres . . . . . 48 607	-	(NA)	-	35 to 44 years	171	192	
Percent of tenancy	acres . . . . . 25 545	0.0	(NA)	13.2	45 to 54 years	210	224	
Farms by type of organization	acres . . . . . 10.2		(NA)		55 to 64 years	193	186	
Individual or family	farms . . . . . 660	-	(NA)	-	65 years and over	84	63	
Partnership	acres . . . . . 560 100	-	(NA)	-	Average age	48.9	0.0	
	farms . . . . . 105	-	(NA)	-	Farm operators by place of residence:			
	acres . . . . . 114 810	-	(NA)	-	On farm operated	661	733	
					Not on farm operated	69	64	
					Farm operators reporting days of work off farm	254	211	
					1 to 49 days	124	132	
					50 to 99 days	34	32	
					100 to 199 days	43	22	
					200 days and over	53	25	

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	69	17	\$1 to \$2,499 (see text)	2 (X)
Class 2-- " \$20,000 to \$39,999	204	78	\$2,500 to \$4,999	60
Class 3-- " \$10,000 to \$19,999	273	230	\$5,000 to \$7,499	85
Class 4-- " \$5,000 to \$9,999	162	315	\$7,500 to \$9,999	77
Class 5-- " \$2,500 to \$4,999	62	165	\$10,000 to \$14,999	146
Market value of all agricultural products sold (see text)	farms . . . . . 770	805	\$15,000 to \$19,999	127
dollars . . . . . 15 623 141		9 194 830	\$20,000 to \$29,999	135
Average per farm	dollars . . . . . 20 289	11 422	\$30,000 to \$39,999	69
			\$40,000 to \$59,999	46
			\$60,000 and over	23
			\$60,000 to \$79,999	10
			\$80,000 and over	13
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	723	7 487 336	650	8 133 952
Grains	707	6 553 754	131	242 326
Tobacco	-	-	173	603 605
Cotton and cottonseed	-	-	97	303 734
Field seeds, hay, forage, and silage	331	780 012	578	5 378 708
Other field crops	4	7 046	315	1 280 055
Vegetables, sweet corn, and melons	1	(D)		
Fruits, nuts, and berries	2	(D)		
Nursery and greenhouse products	2	(D)	32	325 524
Forest products sold	2	1 853		
			124	158 948
			8	5 810
			571	1 603 182

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	11 074 084	805 (NA)	645 530	166 360
Number of farms with expenditures of-				
\$1 to \$1,999	24	(NA)		
\$2,000 to \$2,999	38	(NA)		
\$3,000 to \$4,999	110	(NA)		
\$5,000 to \$9,999	209	(NA)		
\$10,000 to \$19,999	249	(NA)		
\$20,000 to \$39,999	105	(NA)		
\$40,000 and over	35	(NA)		
Items reported both years	5 243 188	3 494 088		
Livestock and poultry	396	(NA)		
Feed for livestock and poultry	1 332 351	942 290		
Commercially mixed formula feeds	528	587		
Feed ingredients	750 068	490 610		
Whole grains	421	524		
Hay, green chop, and silage	5 269	(NA)		
Seeds, bulbs, plants, and trees	470 525	277 048		
	77	(NA)		
	708	(NA)		
	51 993	(NA)		
	155	276		
	4 376	(NA)		
	169 415	186 629		
	77	110		
	4 991	(NA)		
	58 135	26 933		
	515	730		
	414 410	315 700		
Commercial fertilizer			645 780	166 360
Lime			-	(NA)
Other agricultural chemicals (see text)			482	(NA)
Gasoline and other petroleum fuel and oil for the farm business			120 992	(NA)
Gasoline			768	805
Diesel oil			1 106 401	1 015 311
LP gas, butane, and propane			760	800
Motor oil, grease, piped gas, kerosene, and fuel oil			670 352	669 323
Hired farm labor			540	427
Workers by number of days worked			304 142	214 281
150 days or more			158	171
Less than 150 days			28 713	26 127
Contract labor			768	805
Machine hire and customwork			103 194	105 580
All other production expenses			433	522
			602 292	384 528
			86	146
			143	197
			389	(NA)
			963	(NA)
			39	(NA)
			24 489	(NA)
			543	524
			367 397	179 289
			770	(NA)
			5 709 904	(NA)

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	766	15 137 695	216	2 957 872
By value groups:			154	3 465 568
\$1 to \$4,999	90	286 945		
\$5,000 to \$9,999	137	941 950	121	4 354 490
			48	3 130 870

Selected Machinery and Equipment	1969						1964	
	Farms reporting	Number	Equipment manufactured -				Farms reporting	Number
			1965 or later		1964 or earlier			
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	726	978	525	596	325	382	762	1 143
2 or 3	195	423	58	125	53	107	(NA)	(NA)
4 and over	7	31	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	721	1 424	384	506	555	918	732	1 160
2 and over	462	1 165	86	208	257	620	(NA)	(NA)
Tractors other than garden tractors and motor tillers	728	2 264	354	610	602	1 654	800	2 399
2 or 3	379	984	108	255	329	836	(NA)	(NA)
4 and over	260	1 191	31	140	159	704	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	721	2 209	350	594	598	1 615	800	2 356
Crawler tractors	41	55	9	16	33	39	42	43
Riding garden tractors 7 hp and over	90	92	73	74	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	388	424	153	156	250	268	294	317
Cornpickers, corn heads, and picker-shellers	194	202	41	41	156	161	(NA)	(NA)
Corn heads for combines	33	33	12	12	21	21	(NA)	(NA)
Other cornpickers and picker-shellers	166	169	29	29	138	140	(NA)	(NA)
Pickup balers	254	259	83	84	173	175	(NA)	(NA)
Windrowers, pull and self-propelled	543	603	242	251	320	352	(NA)	(NA)
Field forage harvesters, shear bar	153	158	73	74	84	84	(NA)	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	199	14 483	215	22 345	324	21 211	332	29 722
Farms with—								
1 to 24	76	823	38	470	(NA)	(NA)	(NA)	(NA)
25 to 49	30	994	35	1 355	(NA)	(NA)	(NA)	(NA)
50 to 99	43	2 990	56	4 025	(NA)	(NA)	(NA)	(NA)
100 and over	50	9 676	86	16 495	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 253	58	7 864	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 423	28	8 631	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	175	2 827	(X)	(X)	243	2 979	(X)	(X)
Other hogs and pigs	162	11 656	(X)	(X)	307	18 232	(X)	(X)
Feeder pigs sold	(X)	(X)	29	3 186	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	186	2 665	(X)	(X)	305	4 270	(X)	(X)
December 1 of preceding year and May 31	156	1 723	(X)	(X)	271	2 948	(X)	(X)
June 1 and November 30	107	942	(X)	(X)	143	1 322	(X)	(X)
Sheep and lambs	153	14 621	163	10 782	233	22 630	249	18 978
Any goats	6	27	3	13	-	-	-	-
All other livestock	168	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	611 farms, 766 772 dollars	Nematodes in crops	5 farms, 371 acres on which used, 12 784 dollars
Commercial fertilizer	482 farms, 139 957 acres on which used, 6 746 tons, 645 780 dollars	Diseases in crops and orchards	8 farms, 1 027 acres on which used, 1 536 dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	384 farms, 112 706 acres on which used, 85 409 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	24 farms, 2 286 acres on which used, 1 818 dollars
Insects on hay crops	9 farms, 1 091 acres on which used, 1 443 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	12 farms, 2 774 acres on which used, 2 280 dollars
Insects on other crops	19 farms, 5 332 acres on which used, 3 310 dollars	Insect control on livestock and poultry	195 farms, 10 047 dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	360	59 869	-	-	34	2 974	33	379	1	4
Improved pasture	119	21 655	-	-	21	1 772	20	93	1	8
Field corn for all purposes	332	23 449	1	145	159	13 063	147	665	37	188
Sorghums for all purposes	14	518	-	-	4	158	4	10	-	-
All small grains	720	246 584	-	-	444	118 863	426	4 289	57	918
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	77	1	(2)	5	25	5	12	-	-
Hay or grass silage	546	67 867	-	-	34	2 999	31	167	5	8
Field seeds	27	539	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	1	1	1	1	1	(2)	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(0)	1	(0)	2	(0)	2	3	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		
	Farms reporting	Acres		Quantity	Farms reporting	Acres
Field corn for all purposes:						
For grain (bushels)	161	9 704	386 836	1	145	293
For silage (tons, green weight)	233	12 791	82 053	-	-	344
Cut for green or dry fodder, hogged or grazed	29	954	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	-	-	-	-	-	2
For silage (tons, green weight)	8	375	1 913	-	-	15
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	303
Hogged or grazed	6	143	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	516	43 946	87 736	-	-	663
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 177	2 710	-	-	22
Other hay (tons, dry)	12	354	417	-	-	37
Other hay (tons, dry)	292	21 820	23 874	-	-	(NA)
Grass silage (tons, green)	9	509	1 576	-	-	13
Hay crops cut and fed green (tons, green)	2	61	110	-	-	(NA)
Red clover seed (pounds)	3	90	9 000	-	-	2
Alfalfa seed (pounds)	22	419	17 641	-	-	13
Strawberries (pounds)	3	(2)	454	-	-	223

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	647	54 617	1 422 334	-	-	409	38 731	1 491	225	703	59 014	888 910
Winter wheat (bushels)	2	55	1 150	-	-	1	25	1	-	6	282	4 480
Oats for grain (bushels)	610	59 610	3 292 635	-	-	298	28 651	983	140	711	69 825	2 476 641
Barley for grain (bushels)	441	36 987	1 502 751	-	-	299	27 711	1 028	246	359	21 882	543 026
Rye for grain (bushels)	268	17 261	521 678	-	-	102	7 669	325	85	299	16 594	306 371
Soybeans for beans (bushels)	1	50	500	-	-	-	-	-	-	4	218	2 526
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	26	2 607	1	(Z)	3	25	12	-	46	21	1 952
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	1	1	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

	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
Land in orchards (see text)	1969	3	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	100	3	90	1	10	3
	1964	3	(NA)	29	-	-	3	29	1
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	2	(Z)	50	2	50	-	-	-
	1964	2	(NA)	30	1	5	2	25	1
Plums (pounds, fresh)	1969	2	(Z)	50	2	50	-	-	840
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)	(D)	(D)	2	(X)	85	(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	5 675	-	(D)	1	3 715	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 740	-	(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	1 816	-	-
Firewood and fuelwood	1	37	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	733	715	Number of farms by acres harvested:		
Land in farms .....	786 131	744 145	50 to 99 acres .....	54	43
Average size of farm .....	1 072.4	1 040.8	100 to 199 acres .....	111	122
Approximate land area .....	831 808	833 925	200 to 499 acres .....	321	372
Proportion in farms .....	94.3	89.2	500 to 999 acres .....	171	118
Value of land and buildings .....	57 167 476	(NA)	1,000 acres and over .....	21	10
Average per farm .....	77 991	56 841	Cropland used only for pasture		
Average per acre .....	72.72	54.62	or grazing .....	175	147
Land in Farms According to Use			Acres .....	25 273	10 003
Total cropland .....	723	711	All other cropland (see text) .....	701	(NA)
Harvested cropland .....	573 936	522 103	Acres .....	280 910	272 195
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	1	4	pasture .....	13	7
10 to 19 acres .....	6	4	Acres .....	1 492	140
20 to 29 acres .....	8	4	All other land (see text) .....	664	(NA)
30 to 49 acres .....	16	15	Acres .....	210 703	221 890
			Irrigated land .....	7	1
			Acres .....	998	40

All Farms

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

	1969					1964						
	Number	Acres in farms	Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land	Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms		Number	Total acres in farms				Number	Acres of harvested cropland
All farms .....	733	786 131	709	778 458	267 753	7	12 363	998	715	744 145	696	239 905
Farms with-												
1 to 9 acres .....	5	5	-	-	-	-	-	-	1	1	-	-
10 to 49 acres .....	8	270	6	220	98	-	-	-	4	105	3	46
50 to 69 acres .....	10	600	10	600	540	-	-	-	1	64	1	30
70 to 99 acres .....	5	400	4	320	112	-	-	-	2	160	2	92
100 to 139 acres .....	2	200	15	2 400	788	-	-	-	1	120	1	62
140 to 179 acres .....	17	2 709	15	2 400	788	-	-	-	14	2 240	13	700
180 to 219 acres .....	1	200	1	200	95	-	-	-	1	200	1	150
220 to 259 acres .....	17	4 004	16	3 774	1 541	1	220	40	8	1 935	8	759
260 to 499 acres .....	110	43 318	106	42 048	14 557	-	-	-	111	44 913	103	14 715
500 to 999 acres .....	232	177 082	226	172 693	62 679	-	-	-	261	201 625	255	66 912
1,000 to 1,999 acres .....	244	337 430	243	336 290	117 514	4	(0)	908	258	350 885	256	114 955
2,000 acres and over .....	82	219 913	82	219 913	69 829	2	(0)	50	53	141 895	53	41 483

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	733	715	Under 25 years .....	16	13
Harvested cropland .....	786 131	744 145	25 to 34 years .....	83	78
Full owners .....	262	219	35 to 44 years .....	106	150
Harvested cropland .....	161 464	150 855	45 to 54 years .....	235	262
Part owners .....	418	419	55 to 64 years .....	222	149
Harvested cropland .....	581 042	531 375	65 years and over .....	71	63
Tenants .....	53	76	Average age .....	50.4	49.0
Harvested cropland .....	43 625	60 031	Farm operators by place of residence:		
Percent of tenancy .....	7.2	10.6	On farm operated .....	506	553
			Not on farm operated .....	169	(NA)
			Farm operators reporting days of work		
			off farm .....	299	239
			1 to 49 days .....	112	148
			50 to 99 days .....	44	
			100 to 199 days .....	59	91
			200 days and over .....	84	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	12	6	products sold (see text) .....	9 170 344	6 969 650
Class 2-- " \$20,000 to \$39,999 .....	118	55	Average per farm .....	12 510	9 748
Class 3-- " \$10,000 to \$19,999 .....	258	228	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	185	218	products and hay .....	701	(NA)
Class 5-- " \$2,500 to \$4,999 .....	79	109	Acres .....	7 381 584	5 688 519
Class 6 (see text) .....	37	47	Forest products .....	-	-
Part time (see text) .....	28	31	Acres .....	-	-
Part retirement (see text) .....	16	21	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	372	(NA)
			Acres .....	1 788 760	1 281 139

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	9		
\$250 to \$499	5	11		
\$500 to \$999	17	20		
\$1,000 to \$1,499	14	13		
\$1,500 to \$1,999	17	26		
\$2,000 to \$2,499	21	20		
\$2,500 and over	646	616		
Farms with farm-related income from--				
Customwork and other agricultural services	136	230	(NA)	(NA)
Recreational services	4	190	-	-
Government farm programs	583	447	(NA)	(NA)
	2 405	447		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	6 195	504	715	(NA)
Number of farms with expenditures of--				
\$1 to \$499	26	(NA)	(NA)	(NA)
\$500 to \$999	15	(NA)	(NA)	(NA)
\$1,000 to \$1,999	64	(NA)	(NA)	(NA)
\$2,000 to \$2,999	62	(NA)	(NA)	(NA)
\$3,000 to \$4,999	114	(NA)	(NA)	(NA)
\$5,000 to \$9,999	209	(NA)	(NA)	(NA)
\$10,000 and over	243	(NA)	(NA)	(NA)
Items reported both years	2 135	910	1 727	957
Livestock and poultry	301	736	254	925
Feed for livestock and poultry	161	504	118	765
Commercially mixed formula feeds	46	606	36	409
Seeds, bulbs, plants, and trees	91	366	236	402
Commercial fertilizer	99	132	203	97
Lime	-	-	-	-
Other agricultural chemicals (see text)	62	990	356	(NA)
Gasoline and other petroleum fuel and oil for the farm business	806	652	713	714
Hired farm labor	306	227	361	436
Contract labor, machine hire, and outwork	369	743	427	385
All other production expenses	3 996	604	719	(NA)

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	708		12 341 530	\$1,000 to \$4,999	109		306 485	
By value groups:				\$5,000 to \$9,999	149		1 014 050	
\$1 to \$999	3		1 900	\$10,000 to \$19,999	185		2 487 918	
				\$20,000 and over	262		8 531 177	
	1969							1964
	Equipment manufactured--							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Automobiles	659	908	479	536	304	372	675	
Motortrucks including pickups	666	1 521	324	430	567	1 091	673	
Tractors other than garden tractors and motor tillers	672	1 706	303	452	569	1 254	690	
Riding garden tractors 7 hp and over	58	62	37	37	23	25	(NA)	
Grain and bean combines, self-propelled	451	541	147	162	323	379	416	
Cornpickers, corn heads, and picker-shellers	10	13	2	3	9	10	-	
Pickup balers	268	279	108	111	165	168	274	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	361	(X)	370	(X)	437	(NA)	(NA)	(NA)
Cattle and calves	346	16 738	356	9 716	427	21 701	407	8 390
Farms with--								
1 to 4	13	29	48	122	46	(NA)	(NA)	(NA)
5 to 9	20	143	37	251	(NA)	(NA)	(NA)	(NA)
10 to 19	46	666	101	1 482	52	(NA)	(NA)	(NA)
20 and over	267	15 900	170	7 861	329	(NA)	(NA)	(NA)
Cows and heifers that had calved	320	9 232	(X)	(X)	414	9 930	(NA)	(NA)
Milk cows	112	503	(X)	(X)	236	1 354	(NA)	(NA)
Farms with--								
1 or 2	56	79	(X)	(X)	82	(NA)	(NA)	(NA)
3 or 4	30	107	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	15	103	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	11	214	(X)	(X)	39	(NA)	(NA)	(NA)
Hogs and pigs	75	2 223	62	3 454	68	795	45	1 102
Farms with--								
1 to 4	27	68	11	27	44	(NA)	18	(NA)
5 to 9	12	76	1	8	(NA)	(NA)	(NA)	(NA)
10 to 24	10	190	20	348	13	(NA)	(NA)	(NA)
25 and over	26	1 889	30	3 071	11	(NA)	27	(NA)
Feeder pigs	(X)	(X)	14	1 102	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	42	398	(X)	(X)	37	157	(X)	(X)
December 1 of preceding year and May 31	34	217	(X)	(X)	30	104	(X)	(X)
June 1 and November 30	31	181	(X)	(X)	16	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 .....	33	6 566	31	3 550	41	6 483	43	3 565
Horses and ponies .....	148	493	18	440	(NA)	(NA)	15	25
Chickens 3 months old or older .....	104	7 893	20	1 176	212	12 152	(NA)	3 385
Farms with-								
1 to 99 .....	76	2 703	17	726	185	(NA)	(NA)	(NA)
100 to 399 .....	26	3 890	3	450	24	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 300	-	-	3	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	104	7 746	18	1 046	194	10 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	17	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Field corn for all purposes .....	13	-	24	-	Hay, excluding sorghum hay .....	367	-	(NA)	-
For grain .....	3	-	-	-	acres .....	25 224	-	28 400	-
acres .....	537	-	-	-	tons .....	30 951	-	35 947	-
bushels .....	10 970	-	-	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	11	-	(NA)	-	Peanuts for nuts .....	-	-	-	-
acres .....	236	-	686	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	7	-	3	-	Tobacco .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	7	-	(NA)	-	Irish potatoes and sweetpotatoes .....	19	-	(NA)	-
acres .....	242	-	86	-	acres .....	5	-	6	-
Wheat for grain .....	687	-	671	-	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
acres .....	188 889	-	139 485	-	acres .....	-	-	-	-
bushels .....	6 018 521	-	3 125 650	-	Berries for sale .....	2	-	1	-
Other small grains for grain .....	556	-	(NA)	-	acres .....	(Z)	-	(Z)	-
acres .....	52 925	-	71 466	-	Land in orchards (see text) .....	1	-	2	-
bushels .....	-	-	-	-	acres .....	1	-	2	-
Soybeans for beans .....	-	-	-	-	Other crops .....	1	-	(NA)	-
acres .....	-	-	-	-	acres .....	40	-	(NA)	-
bushels .....	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	-
					acres .....	-	-	(NA)	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Class 1-5 farms .....	652	-	616	-	Total woodland .....	12	-	6	-
Land in farms .....	760 006	-	697 180	-	acres .....	1 488	-	135	-
Average size of farm .....	1 165.6	-	1 131.7	-	Woodland pastured .....	7	-	1	-
Value of land and buildings .....	55 363 119	-	(NA)	-	acres .....	1 138	-	80	-
Average per farm .....	84 912	-	(NA)	-	Woodland not pastured .....	5	-	5	-
Average per acre .....	72.84	-	(NA)	-	acres .....	350	-	55	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	425	-	500	-
Total cropland .....	647	-	(NA)	-	acres .....	150 079	-	145 140	-
acres .....	554 877	-	490 298	-	Improved pastureland and rangeland .....	47	-	50	-
Harvested cropland .....	643	-	612	-	acres .....	15 460	-	3 749	-
acres .....	262 999	-	233 442	-	Pastureland and rangeland not improved .....	393	-	(NA)	-
Number of farms by acres harvested:					acres .....	134 619	-	141 391	-
1 to 49 acres .....	7	-	(NA)	-	All other land (see text) .....	517	-	593	-
50 to 99 acres .....	29	-	(NA)	-	acres .....	53 562	-	61 604	-
100 to 199 acres .....	94	-	(NA)	-	Irrigated land .....	7	-	-	-
200 to 499 acres .....	321	-	(NA)	-	acres .....	998	-	-	-
500 to 999 acres .....	171	-	(NA)	-	Total pastureland (all types) .....	472	-	(NA)	-
1,000 acres and over .....	21	-	(NA)	-	acres .....	175 575	-	154 514	-
1,000 to 1,999 acres .....	21	-	(NA)	-	Conservation Practices				
2,000 acres and over .....	-	-	(NA)	-	Grain or row crops farmed on the contour .....	5	-	(NA)	-
Cropland used only for pasture or grazing .....	164	-	140	-	acres .....	868	-	(NA)	-
acres .....	24 358	-	9 294	-	Stripcropping systems to control erosion .....	186	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	72	-	155	-	acres .....	74 472	-	(NA)	-
acres .....	13 350	-	32 473	-	Cropland and pastureland having terraces .....	1	-	(NA)	-
Cropland on which all crops failed .....	7	-	65	-	acres .....	170	-	(NA)	-
acres .....	241	-	6 254	-					
Cropland in cultivated summer fallow .....	616	-	604	-					
acres .....	238 856	-	205 546	-					
Cropland idle .....	102	-	39	-					
acres .....	15 073	-	3 289	-					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	652	616	760 006	643	758 684	262 999	7	12 363	998
Farms with--									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	2	-	50	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	-	240	3	240	78	-	-	-
100 to 139 acres	1	-	100	-	-	-	-	-	-
140 to 179 acres	6	3	960	6	960	393	-	-	-
180 to 219 acres	1	-	200	1	200	95	-	-	-
220 to 259 acres	7	5	1 630	6	1 400	598	1	220	40
260 to 499 acres	86	76	34 308	83	33 368	12 106	-	-	-
500 to 999 acres	221	227	169 293	221	169 293	62 467	-	-	-
1,000 to 1,999 acres	241	252	333 310	241	333 310	117 433	4	(D)	908
2,000 acres and over	82	53	219 913	82	219 913	69 829	2	(D)	50

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	8	Irrigated land--Continued
Proportion of all class 1-5 farms	1.2	Cropland
Land in farms	13 163	Harvested
Cropland	9 295	Used only for pasture
Class 1-5 farms irrigated in 1969	7	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	1.0	Water used
Land in farms	12 363	Class 1-5 farms with artificial drainage
Average per farm	1 766.1	Proportion of class 1-5 farms
Cropland	8 495	Land in farms
Harvested cropland	4 316	Average per farm
Irrigated land	998	Drained land
Average per farm	142.5	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	652	-	616	-				
Harvested cropland	643	-	612	-				
Full owners	196	-	161	-				
Part owners	410	-	396	-				
Tenants	46	-	58	-				
Percent of tenancy	7.0	0.0	9.4	-				
Farms by type of organization:								
Individual or family	570	-	(NA)	-				
Partnership	80	-	(NA)	-				
Corporation, including family owned	-	-	-	-				(NA)
10 or fewer shareholders	-	-	-	-				(NA)
More than 10 shareholders	-	-	-	-				(NA)
Other	(D)	-	(NA)	-				(NA)
Farm operators by age groups:								
Under 25 years	11	-	5	-				
25 to 34 years	69	-	67	-				
35 to 44 years	100	-	139	-				
45 to 54 years	214	-	240	-				
55 to 64 years	203	-	123	-				
65 years and over	55	-	42	-				
Average age	50.2	0.0	(NA)	-				
Farm operators by place of residence:								
On farm operated	466	-	489	-				
Not on farm operated	145	-	109	-				
Farm operators reporting days of work off farm:								
1 to 49 days	104	-	91	-				
50 to 99 days	40	-	33	-				
100 to 199 days	49	-	33	-				
200 days and over	66	-	27	-				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	12	6		
Class 2-- "\$20,000 to \$39,999"	118	55		
Class 3-- "\$10,000 to \$19,999"	258	228		
Class 4-- "\$5,000 to \$9,999"	185	218		
Class 5-- "\$2,500 to \$4,999"	79	109		
Market value of all agricultural products sold (see text)	652	616		
dollars	9 068 134	6 847 874		
Average per farm	13 908	11 116		
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	73	109		
\$5,000 to \$7,499	94	109		
\$7,500 to \$9,999	91	110		
\$10,000 to \$14,999	168	151		
\$15,000 to \$19,999	90	76		
\$20,000 to \$29,999	85	47		
\$30,000 to \$39,999	33	8		
\$40,000 to \$59,999	8	6		
\$60,000 and over	4	-		
\$60,000 to \$79,999	2	(NA)		
\$80,000 and over	2	(NA)		







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	65	2 187	58	3 382	58	716	41	1 034
Farms with-								
1 to 24	39	298	28	311	(NA)	(NA)	(NA)	(NA)
25 to 49	15	567	14	498	(NA)	(NA)	(NA)	(NA)
50 to 99	5	327	8	592	(NA)	(NA)	(NA)	(NA)
100 and over	6	995	8	1 981	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	285	(X)	(X)	25	106	(X)	(X)
Other hogs and pigs	64	1 902	(X)	(X)	53	610	(X)	(X)
Feeder pigs sold	(X)	(X)	10	1 030	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	37	385	(X)	(X)	31	144	(X)	(X)
December 1 of preceding year and May 31	34	217	(X)	(X)	26	99	(X)	(X)
June 1 and November 30	26	168	(X)	(X)	11	45	(X)	(X)
Sheep and lambs	32	6 448	30	3 480	34	6 196	35	3 345
Any goats	-	-	-	-	-	-	-	-
All other livestock	141	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	400	160 212	Nematodes in crops	2	214
Commercial fertilizer	156	40 938	Diseases in crops and orchards	15	609
Lime	40 938	1 030	Weeds or grass in crops	292	77 257
Sprays, dusts, fumigants, etc. to control-	97 765	-	Weeds or brush in pasture	50 983	5
Insects on hay crops	2	90	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	1 524
Insects on other crops	155	6	Insect control on livestock and poultry	84	2 947

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	164	24 358	-	-	7	390	6	33	1	2
Improved pasture	47	15 460	-	-	2	40	2	2	-	-
Field corn for all purposes	13	773	-	-	2	91	2	2	-	-
Sorghums for all purposes	3	62	-	-	-	-	-	-	-	-
All small grains	637	238 131	3	878	149	40 134	146	963	4	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	5	-	-	3	1	3	(2)	-	-
Hay or grass silage	337	24 328	4	120	7	279	6	8	1	2
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	40	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	537	10 970	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	156	548	-	-	-	17	488	1 619	-	-	-
Cut for green or dry fodder, hogged or grazed	7	80	(X)	-	-	-	(NA)	198	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	45	315	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	62	66	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	130	5 761	6 655	4	120	89	2 419	2 814	2 814	2 601	1 644	27 078
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	76	4 094	5 308	-	-	59	2 144	2 601	1 644	27 078	257	(NA)
Small grain hay (tons, dry)	67	2 853	3 565	-	-	77	1 316	1 644	1 644	27 078	257	(NA)
Other hay (tons, dry)	249	11 284	13 998	-	-	(NA)	21 039	27 078	257	(NA)	(NA)	(NA)
Grass silage (tons, green)	1	41	450	-	-	5	119	257	(NA)	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	7	295	329	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(2)	340	-	-	-	-	-	-	-	-	-

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)	636	186 138	5 948 539	2	(0)	143	32 856	796	4	609	136 021	3 081 441	
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	2	126	2 890	
Oats for grain (bushels)	400	26 548	1 664 966	2	210	54	4 123	99	12	364	16 553	672 869	
Barley for grain (bushels)	250	18 243	836 913	1	128	40	2 954	64	-	460	37 553	1 144 578	
Rye for grain (bushels)	44	2 751	50 984	-	-	1	22	1	-	143	9 983	183 537	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	18	5	233	-	-	1	1	(Z)	-	40	6	1 043	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969 . . . . . 1	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 1	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 1	(Z)	7	1	5	1	2	100
	1964 . . . . . 1	(NA)	25	-	-	1	25	688
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . 1	(Z)	50	-	-	1	50	100
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969 . . . . . 1	(Z)	50	-	-	1	50	100
	1964 . . . . . -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	(NA)
Firewood and fuelwood	-	-	-	(NA)
Sawlogs and veneer logs	-	-	-	(NA)
Pulpwood	-	-	-	(NA)
Other forest products	-	-	-	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	821	852	Number of farms by acres harvested:		
Land in farms .....	1 441 886	1 244 550	50 to 99 acres .....	47	46
Average size of farm .....	1 756.2	1 460.8	100 to 199 acres .....	125	131
Approximate land area .....	1 275 008	1 277 450	200 to 499 acres .....	427	446
Proportion in farms .....	113.1	97.4	500 to 999 acres .....	120	147
Value of land and buildings .....	78 726 506	(NA)	1,000 acres and over .....	16	14
Average per farm .....	95 890	62 481	Cropland used only for pasture		
Average per acre .....	54.59	42.79	or grazing .....	340	179
Land in Farms According to Use			Acres .....	68 600	22 802
Total cropland .....	775	830	All other cropland (see text) .....	660	(NA)
Harvested cropland .....	487 887	429 732	Acres .....	146 065	125 945
Number of farms by acres harvested:	273 222	280 985	Woodland including woodland		
1 to 9 acres .....	1	4	pasture .....	60	14
10 to 19 acres .....	5	6	Acres .....	11 670	1 927
20 to 29 acres .....	10	7	All other land (see text) .....	752	(NA)
30 to 49 acres .....	11	19	Acres .....	942 329	812 905
			Irrigated land .....	18	5
			Acres .....	1 053	177

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	821	1 441 886	762	1 074 333	273 222	18	38 102	1 053	852	1 244 550	820	280 985
Farms with:												
1 to 9 acres .....	26	26	-	-	-	-	-	-	3	8	-	-
10 to 49 acres .....	8	236	4	76	76	-	-	-	9	144	4	51
50 to 69 acres .....	-	-	-	-	-	-	-	-	2	116	2	85
70 to 99 acres .....	10	778	7	558	317	-	-	-	4	330	2	103
100 to 139 acres .....	3	400	1	130	111	-	-	-	4	407	2	86
140 to 179 acres .....	7	1 094	5	760	337	-	-	-	10	1 579	8	486
180 to 219 acres .....	9	1 808	7	1 416	873	1	213	10	6	1 216	5	287
220 to 259 acres .....	15	3 630	11	2 690	866	-	-	-	9	2 118	6	567
260 to 499 acres .....	95	37 268	88	34 843	12 325	2	528	170	113	45 262	106	14 399
500 to 999 acres .....	255	198 928	253	197 678	63 094	5	4 300	210	284	217 445	279	71 268
1,000 to 1,999 acres .....	285	403 704	281	398 651	115 837	3	4 730	48	288	398 585	287	121 965
2,000 acres and over .....	108	794 014	105	437 531	79 386	7	28 331	615	120	577 335	119	71 697

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	821	852	Under 25 years .....	11	15
Acres .....	1 441 886	1 244 550	25 to 34 years .....	83	113
Harvested cropland .....	762	820	35 to 44 years .....	188	206
Acres .....	273 222	280 985	45 to 54 years .....	273	291
Full owners .....	372	346	55 to 64 years .....	224	165
Acres .....	339 935	308 545	65 years and over .....	42	62
Harvested cropland .....	328	321	Average age .....	48.7	47.4
Acres .....	94 430	88 420	Farm operators by place of residence:		
Part owners .....	370	403	On farm operated .....	662	747
Acres .....	1 007 082	776 255	Not on farm operated .....	102	(NA)
Harvested cropland .....	367	401	Farm operators reporting days of work		
Acres .....	160 142	161 825	off farm .....	243	224
Tenants .....	79	96	1 to 49 days .....	98	
Acres .....	94 869	144 465	50 to 99 days .....	32	152
Harvested cropland .....	67	92	100 to 199 days .....	33	
Acres .....	18 650	28 337	200 days and over .....	80	72
Percent of tenancy .....	9.6	11.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	33	9	products sold (see text) .....	12 481 638	7 361 850
Class 2-- " \$20,000 to \$39,999 .....	107	44	Average per farm .....	15 202	8 641
Class 3-- " \$10,000 to \$19,999 .....	311	197	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	223	314	products and hay .....	725	(NA)
Class 5-- " \$2,500 to \$4,999 .....	72	164	dollars .....	3 855 480	2 562 221
Class 6 (see text) .....	26	66	Forest products .....	-	2
Part time (see text) .....	42	33	dollars .....	-	360
Part retirement (see text) .....	5	24	Livestock, poultry, and		
Abnormal (see text) .....	2	1	their products .....	754	(NA)
			dollars .....	8 626 158	4 799 193

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	5	15	Customwork and other	112	(NA)
\$250 to \$499	2	18	agricultural services	96 310	(NA)
\$500 to \$999	12	15			
\$1,000 to \$1,499	14	20	Recreational services	3	1
\$1,500 to \$1,999	15	30		9 343	(D)
\$2,000 to \$2,499	26	26	Government farm programs	606	(NA)
\$2,500 and over	747	728		2 126 082	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 518 695	852 (NA)	Seeds, bulbs, plants, and trees	315 220	181 555
Number of farms with expenditures of--			Commercial fertilizer	546	385
\$1 to \$499	11	(NA)		281 013	132 265
\$500 to \$999	31	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	45	(NA)	Other agricultural chemicals (see text)	399	(NA)
\$2,000 to \$2,999	30	(NA)		54 734	(NA)
\$3,000 to \$4,999	102	(NA)	Gasoline and other petroleum fuel and oil for the farm business	816	839
\$5,000 to \$9,999	263	(NA)		956 972	909 475
\$10,000 and over	338	(NA)	Hired farm labor	435	459
Items reported both years	4 714 574	3 198 250		381 148	308 525
Livestock and poultry	508	603	Contract labor, machine hire, and customwork	518	502
Feed for livestock and poultry	1 905 412	1 066 550		307 747	198 375
Commercially mixed formula feeds	567 062	401 505	All other production expenses	804	(NA)
	419	556		4 749 387	(NA)
	3 157	1 829			
	250 159	163 645			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	811	12 411 238	\$1,000 to \$4,999	139	393 125			
By value groups:			\$5,000 to \$9,999	187	1 261 535			
\$1 to \$999	4	1 575	\$10,000 to \$19,999	252	3 329 164			
			\$20,000 and over	229	7 425 839			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	748	1 009	474	559	373	450	793	1 131
Motortrucks including pickups	763	1 461	339	457	624	1 004	792	1 336
Tractors other than garden tractors and motor tillers	755	2 122	291	469	647	1 653	832	2 154
Riding garden tractors 7 hp and over	50	54	26	26	26	28	(NA)	(NA)
Grain and bean combines, self-propelled	395	411	120	122	279	289	418	434
Cornpickers, corn heads, and picker-shellers	31	31	3	3	28	28	33	33
Pickup balers	336	340	119	120	219	220	330	331

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	737	(X)	752	(X)	786	(NA)	(NA)	(NA)
Cattle and calves	734	85 634	750	49 206	782	93 503	783	37 201
Farms with--								
1 to 4	7	21	24	62	21	(NA)	(NA)	(NA)
5 to 9	10	65	43	308	(NA)	(NA)	(NA)	(NA)
10 to 19	37	532	61	877	32	(NA)	(NA)	(NA)
20 and over	680	85 016	622	47 959	729	(NA)	(NA)	(NA)
Cows and heifers that had calved	693	47 337	(X)	(X)	777	45 232	(NA)	(NA)
Milk cows	407	3 478	(X)	(X)	606	5 231	(NA)	(NA)
Farms with--								
1 or 2	105	155	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	65	235	(X)	(X)	97	(NA)	(NA)	(NA)
5 to 9	101	651	(X)	(X)	179	(NA)	(NA)	(NA)
10 and over	136	2 437	(X)	(X)	210	(NA)	(NA)	(NA)
Hogs and pigs	195	3 866	189	6 431	326	5 738	241	6 783
Farms with--								
1 to 4	59	164	38	99	179	(NA)	84	(NA)
5 to 9	43	272	21	134	(NA)	(NA)	(NA)	(NA)
10 to 24	53	778	57	898	92	(NA)	(NA)	(NA)
25 and over	40	2 652	73	5 300	55	(NA)	157	(NA)
Feeder pigs	(X)	(X)	38	1 385	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	159	977	(X)	(X)	228	1 113	(X)	(X)
December 1 of preceding year and May 31	147	712	(X)	(X)	212	937	(X)	(X)
June 1 and November 30	65	265	(X)	(X)	59	176	(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 .....	28	2 631	26	1 494	55	7 367	50	3 699
Horses and ponies .....	346	1 683	57	177	(NA)	(NA)	63	225
Chickens 3 months old or older .....	323	15 338	23	1 400	603	33 573	(NA)	7 325
Farms with—								
1 to 99 .....	288	11 079	18	780	517	(NA)	(NA)	(NA)
100 to 399 .....	35	4 259	5	620	86	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,800 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	315	14 018	19	1 142	586	29 739	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	577	2	105	(NA)	(NA)	-	-
Other livestock and poultry .....	67	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	350	584	584	97 595	Hay, excluding sorghum hay .....	620	(NA)	(NA)	(NA)
For grain .....	13	9	9	283	acres .....	97 595	93 009	93 009	93 009
acres .....	310	215	215	122 200	tons .....	122 200	98 617	98 617	98 617
bushels .....	8 540	7 510	7 510	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	345	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	22 353	40 318	40 318	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	14	27	27	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	2	-	-	-	acres .....	-	-	-	-
acres .....	89	-	-	-	pounds .....	-	-	-	-
bushels .....	3 840	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	13	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	365	493	493	-	pounds .....	-	-	-	-
Wheat for grain .....	687	722	722	-	Irish potatoes and sweetpotatoes .....	75	(NA)	(NA)	(NA)
acres .....	102 042	96 746	96 746	-	acres .....	23	16	16	16
bushels .....	2 375 194	1 668 050	1 668 050	-	Vegetables, sweet corn, or melons for sale .....	1	-	-	-
Other small grains for grain .....	614	(NA)	(NA)	-	acres .....	1	-	-	-
acres .....	50 710	50 799	50 799	-	acres .....	1	-	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	2	11	11	11
					acres .....	5	7	7	7
					acres .....	5	(NA)	(NA)	(NA)
					Other crops .....	259	(NA)	(NA)	(NA)
					acres .....	259	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	(NA)
					acres .....	1	(NA)	(NA)	(NA)
					sq. ft. .....	1 100	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	746	728	728	728	Total woodland .....	59	13	13	13
Land in farms .....	1 060 309	1 187 559	1 187 559	1 187 559	acres .....	11 570	1 922	1 922	1 922
Average size of farm .....	1 421.3	1 631.2	1 631.2	1 631.2	Woodland pastured .....	33	10	10	10
Value of land and buildings .....	67 925 754	(NA)	(NA)	(NA)	acres .....	10 579	1 882	1 882	1 882
Average per farm .....	91 053	(NA)	(NA)	(NA)	Woodland not pastured .....	29	5	5	5
Average per acre .....	64.06	(NA)	(NA)	(NA)	acres .....	991	40	40	40
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	620	712	712	712
Total cropland .....	728	(NA)	(NA)	(NA)	acres .....	550 594	760 375	760 375	760 375
acres .....	463 292	404 839	404 839	404 839	Improved pastureland and rangeland .....	155	143	143	143
Harvested cropland .....	719	722	722	722	acres .....	105 271	22 466	22 466	22 466
acres .....	260 607	271 854	271 854	271 854	Pastureland and rangeland not improved .....	521	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	445 323	737 909	737 909	737 909
1 to 49 acres .....	8	(NA)	(NA)	(NA)	All other land (see text) .....	521	709	709	709
50 to 99 acres .....	32	(NA)	(NA)	(NA)	acres .....	34 853	20 404	20 404	20 404
100 to 199 acres .....	117	(NA)	(NA)	(NA)	Irrigated land .....	17	5	5	5
200 to 499 acres .....	427	(NA)	(NA)	(NA)	acres .....	1 043	177	177	177
500 to 999 acres .....	120	(NA)	(NA)	(NA)	Total pastureland (all types) .....	708	(NA)	(NA)	(NA)
1,000 acres and over .....	15	(NA)	(NA)	(NA)	acres .....	626 910	784 436	784 436	784 436
1,000 to 1,999 acres .....	14	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	98	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	320	165	165	165	acres .....	10 493	(NA)	(NA)	(NA)
acres .....	65 737	22 179	22 179	22 179	Stripcropping systems to control erosion .....	373	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	87	184	184	184	acres .....	116 790	(NA)	(NA)	(NA)
acres .....	8 841	15 452	15 452	15 452	Cropland and pastureland having terraces .....	7	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	24	93	93	93	acres .....	1 010	(NA)	(NA)	(NA)
acres .....	2 617	10 720	10 720	10 720					
Cropland in cultivated summer fallow .....	603	635	635	635					
acres .....	116 878	79 458	79 458	79 458					
Cropland idle .....	102	73	73	73					
acres .....	8 612	5 176	5 176	5 176					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	746	728	1 060 309	719	1 041 868	260 607	17	37 889	1 043
Farms with—									
1 to 9 acres	9	—	9	—	—	—	—	—	—
10 to 49 acres	—	1	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—
70 to 99 acres	2	—	160	2	160	146	—	—	—
100 to 139 acres	3	—	400	1	130	111	—	—	—
140 to 179 acres	2	4	334	1	160	85	—	—	—
180 to 219 acres	7	1	1 403	6	1 203	858	—	—	—
220 to 259 acres	9	3	2 140	5	1 200	657	—	—	—
260 to 499 acres	74	64	29 998	71	28 963	10 929	2	528	170
500 to 999 acres	249	257	194 844	248	194 204	62 708	5	4 300	210
1,000 to 1,999 acres	285	281	403 704	281	398 651	115 837	3	4 730	48
2,000 acres and over	106	117	427 317	104	417 197	69 276	7	28 331	615

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.. 21	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent.. 2.8	Cropland	farms.. 15
Land in farms	acres.. 45 354	Harvested	acres.. 733
Cropland	acres.. 15 891	Used only for pasture	farms.. 1
Class 1-5 farms irrigated in 1969	number.. 17	Pasture, other than cropland pasture	farms.. 2
Proportion of all class 1-5 farms	percent.. 2.2	Water used	acre-feet.. 799
Land in farms	acres.. 37 889	Class 1-5 farms with artificial drainage	number.. 12
Average per farm	acres.. 2 228.7	Proportion of class 1-5 farms	percent.. 1.6
Cropland	acres.. 12 255	Land in farms	acres.. 28 531
Harvested cropland	acres.. 7 684	Average per farm	acres.. 2 377.5
Irrigated land	acres.. 1 043	Drained land	acres.. 2 890
Average per farm	acres.. 61.3	Average per farm	acres.. 240.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 1
		Land in farms	acres.. (0)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms.. 746	—	728	—	owned	farms.. 3	—	(NA)	(NA)
Harvested cropland	acres.. 1 060 309	—	1 187 559	—	10 or fewer shareholders	acres.. 18 671	—	(NA)	(NA)
Full owners	farms.. 328	—	269	—	More than 10 shareholders	farms.. —	—	(NA)	(NA)
Part owners	acres.. 331 139	—	(NA)	—	Other	farms.. 7	—	(NA)	(NA)
Tenants	acres.. 305	—	(NA)	—	Farm operators by age groups:				
Percent of tenancy	acres.. 93 265	—	(NA)	—	Under 25 years	4	—	8	—
Harvested cropland	farms.. 361	—	374	—	25 to 34 years	68	—	100	—
Full owners	acres.. 638 309	—	(NA)	—	35 to 44 years	175	—	184	—
Part owners	acres.. 359	—	(NA)	—	45 to 54 years	251	—	261	—
Tenants	acres.. 149 637	—	(NA)	—	55 to 64 years	211	—	137	—
Harvested cropland	farms.. 57	—	80	—	65 years and over	37	—	38	—
Full owners	acres.. 90 861	—	(NA)	—	Average age	49.2	0.0	(NA)	(NA)
Part owners	acres.. 55	—	(NA)	—	Farm operators by place of residence:				
Tenants	acres.. 17 705	—	(NA)	—	On farm operated	635	—	659	—
Percent of tenancy	acres.. 7.6	0.0	10.9	—	Not on farm operated	70	—	60	—
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	farms.. 633	—	(NA)	—	1 to 49 days	192	—	167	—
Partnership	acres.. 836 992	—	(NA)	—	50 to 99 days	93	—	107	—
	farms.. 103	—	(NA)	—	100 to 199 days	29	—	23	—
	acres.. 196 306	—	(NA)	—	200 days and over	24	—	18	—
					200 days and over	46	—	19	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	33	9	\$1 to \$2,499 (see text)	1	(X)
Class 2— " \$20,000 to \$39,999	107	44	\$2,500 to \$4,999	71	164
Class 3— " \$10,000 to \$19,999	311	197	\$5,000 to \$7,499	114	185
Class 4— " \$5,000 to \$9,999	223	314	\$7,500 to \$9,999	109	129
Class 5— " \$2,500 to \$4,999	72	164	\$10,000 to \$14,999	183	133
Market value of all agricultural products sold (see text)	farms.. 746	728	\$15,000 to \$19,999	128	64
dollars.. 12 024 589		7 206 505	\$20,000 to \$29,999	81	35
Average per farm	dollars.. 16 118	9 899	\$30,000 to \$39,999	26	9
			\$40,000 to \$59,999	21	7
			\$60,000 and over	12	2
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	8	(NA)









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)	655	94 134	2 168 360	-	-	434	64 290	1 785	-	-	666	93 974	1 634 891
Winter wheat (bushels)	21	2 258	49 058	-	-	6	816	13	-	-	-	-	-
Oats for grain (bushels)	566	35 260	1 748 305	-	-	232	13 421	402	1	-	597	30 879	1 069 124
Barley for grain (bushels)	240	11 208	378 243	-	-	120	6 125	176	-	-	348	15 017	368 431
Rye for grain (bushels)	15	825	15 662	-	-	4	368	7	-	-	39	1 499	23 127
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	73	22	1 642	-	-	5	4	1	-	-	279	22	2 151
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	(Z)	-	-	-	-
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 . . . . . 2	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 11	7	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 2	2	130	1	40	2	90	2	500
	1964 . . . . . 9	(NA)	77	6	47	8	30	8	1 290
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 2	(NA)	-	-	-	-	-	2	105
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 1	(NA)	16	1	8	1	8	1	112
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 650	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	(NA)
Firewood and fuelwood	-	-	-	(NA)
Sawlogs and veneer logs	-	-	-	(NA)
Pulpwood	-	-	-	(NA)
Other forest products	-	-	-	(NA)

All Farms

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

	1969		1964			1969	1964
All farms .....	number..	445	460				
Land in farms .....	acres..	414 347	394 175	Number of farms by acres harvested:			
Average size of farm .....	acres..	931.1	856.9	50 to 99 acres .....	17	31	
Approximate land area .....	acres..	406 400	411 525	100 to 199 acres .....	54	63	
Proportion in farms .....	percent..	102.0	95.7	200 to 499 acres .....	186	205	
Value of land and buildings .....	dollars..	36 939 260	(NA)	500 to 999 acres .....	114	107	
Average per farm .....	dollars..	83 009	51 148	1,000 acres and over .....	25	17	
Average per acre .....	dollars..	89.15	59.29	Cropland used only for pasture or grazing .....	farms.. 174	126	
Land in Farms According to Use				acres..	22 787	11 406	
Total cropland .....	farms..	425	454	All other cropland (see text) .....	farms.. 385	(NA)	
Harvested cropland .....	farms..	315 444	274 375	acres..	105 420	89 804	
Number of farms by acres harvested:				Woodland including woodland pasture .....	farms.. 90	110	
1 to 9 acres .....		~	6	acres..	3 418	3 544	
10 to 19 acres .....		3	2	All other land (see text) .....	farms.. 388	(NA)	
20 to 29 acres .....		4	4	acres..	95 485	116 232	
30 to 49 acres .....		5	9	Irrigated land .....	farms.. -	1	
				acres..	-	80	

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	445	414 347	408	407 854	187 237	-	-	-	460	394 175	444	173 165
Farms with-												
1 to 9 acres .....	14	15	-	-	-	-	-	-	3	12	2	2
10 to 49 acres .....	2	40	-	-	-	-	-	-	10	245	5	38
50 to 99 acres .....	2	104	-	-	-	-	-	-	2	110	2	65
100 to 199 acres .....	12	985	7	554	300	-	-	-	1	80	1	30
200 to 499 acres .....	1	105	-	-	-	-	-	-	8	922	8	524
500 to 999 acres .....	15	2 385	14	2 213	1 016	-	-	-	15	2 406	15	1 302
1,000 to 1,999 acres .....	7	1 373	5	973	438	-	-	-	4	770	4	236
2,000 acres and over .....	1	240	1	240	83	-	-	-	3	696	3	213
	70	28 135	65	26 345	12 586	-	-	-	93	37 835	85	16 317
	181	136 291	176	132 855	65 691	-	-	-	201	150 395	199	71 816
	110	149 635	110	149 635	67 609	-	-	-	99	134 415	99	58 467
	30	95 039	30	95 039	39 514	-	-	-	21	66 288	21	24 152

All Farms

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

	1969		1964			1969	1964
Farms and land in farms operated by-					Farm operators by age groups:		
All farm operators .....	farms..	445	460		Under 25 years .....	12	10
Harvested cropland .....	farms..	414 347	394 175		25 to 34 years .....	52	64
Full owners .....	farms..	198	203		35 to 44 years .....	103	102
Harvested cropland .....	farms..	120 510	126 245		45 to 54 years .....	112	136
Part owners .....	farms..	197	199		55 to 64 years .....	118	98
Harvested cropland .....	farms..	261 513	228 275		65 years and over .....	48	50
Tenants .....	farms..	50	55		Average age .....	48.9	48.3
Harvested cropland .....	farms..	32 324	36 518		Farm operators by place of residence:		
Percent of tenancy .....		11.2	12.0		On farm operated .....	355	413
					Not on farm operated .....	58	(NA)
					Farm operators reporting days of work		
					off farm .....	174	149
					1 to 49 days .....	72	90
					50 to 99 days .....	27	
					100 to 199 days .....	28	
					200 days and over .....	47	59

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969	1964
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....	dollars.. 7 034 102	4 725 250
Class 1--Sales of \$40,000 and over .....		23	12		Average per farm .....	dollars.. 15 806	10 272
Class 2-- " \$20,000 to \$39,999 .....		96	36		Crops including nursery products and hay .....	farms.. 399	(NA)
Class 3-- " \$10,000 to \$19,999 .....		148	137		dollars..	4 445 193	2 778 708
Class 4-- " \$5,000 to \$9,999 .....		82	134		Forest products .....	farms.. -	-
Class 5-- " \$2,500 to \$4,999 .....		42	69		dollars..	-	-
Class 6 (see text) .....		17	31		Livestock, poultry, and their products .....	farms.. 327	(NA)
Part time (see text) .....		25	24		dollars..	2 588 909	1 946 258
Part retirement (see text) .....		12	17				
Abnormal (see text) .....		-	-				

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	13	11	Customwork and other		
\$250 to \$499	4	8	agricultural services	68	(NA)
\$500 to \$999	3	13	dollars	70 528	(NA)
\$1,000 to \$1,499	14	18	Recreational services	3	1
\$1,500 to \$1,999	7	13	dollars	5 200	(D)
\$2,000 to \$2,499	19	9	Government farm programs	335	(NA)
\$2,500 and over	385	388	dollars	1 029 567	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 914 335	460 (NA)	Seeds, bulbs, plants, and trees	210 168 556	353 159 455
Number of farms with expenditures of--			Commercial fertilizer	296 244 567	275 137 935
\$1 to \$499	4	(NA)	Lime	-	(NA)
\$500 to \$999	13	(NA)	Other agricultural chemicals (see text)	274 61 840	(NA) (NA)
\$1,000 to \$1,999	35	(NA)	Gasoline and other petroleum fuel and oil for the farm business	445 590 524	431 534 915
\$2,000 to \$2,999	37	(NA)	Hired farm labor	247 283 663	261 221 755
\$3,000 to \$4,999	41	(NA)	Contract labor, machine hire, and customwork	241 149 318	209 87 398
\$5,000 to \$9,999	124	(NA)	All other production expenses	427 2 930 576	(NA) (NA)
\$10,000 and over	191	(NA)			
Items reported both years	1 921 919	1 649 128			
Livestock and poultry	175 291 338	190 253 805			
Feed for livestock and poultry	257 193 953	273 253 865			
Commercially mixed formula feeds	185 1 688	209 1 284			
	118 831	106 995			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Number
Estimated market value of all machinery and equipment, total	444	8 859 553	\$1,000 to \$4,999	64	174 070			
By value groups:			\$5,000 to \$9,999	86	588 565			
\$1 to \$999	7	4 300	\$10,000 to \$19,999	109	1 492 275			
			\$20,000 and over	178	6 600 343			
	Equipment manufactured--							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	419	576	291	336	187	240	437	632
Motortrucks including pickups	416	880	192	253	351	627	388	671
Tractors other than garden tractors and motor tillers	421	1 271	190	310	365	961	427	1 257
Riding garden tractors 7 hp and over	59	66	51	52	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	225	253	90	98	139	155	172	186
Cornpickers, corn heads, and picker-shellers	15	17	7	8	9	9	7	7
Pickup balers	178	184	50	51	130	133	144	145

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	314	(X)	320	(X)	381	(NA)	(NA)	(NA)
Cattle and calves	301	22 432	306	13 434	362	25 598	366	12 361
Farms with--								
1 to 4	5	11	10	23	18	(NA)	(NA)	(NA)
5 to 9	10	68	22	160	(NA)	(NA)	(NA)	(NA)
10 to 19	18	252	57	816	32	(NA)	(NA)	(NA)
20 and over	268	22 101	217	12 435	312	(NA)	(NA)	(NA)
Cows and heifers that had calved	293	13 716	(X)	(X)	354	13 601	(NA)	(NA)
Milk cows	113	1 054	(X)	(X)	220	2 370	(NA)	(NA)
Farms with--								
1 or 2	35	54	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	24	168	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	45	802	(X)	(X)	104	(NA)	(NA)	(NA)
Hogs and pigs	51	1 156	41	1 860	91	944	56	1 415
Farms with--								
1 to 4	16	37	9	21	61	(NA)	22	(NA)
5 to 9	15	100	4	28	(NA)	(NA)	(NA)	(NA)
10 to 24	10	141	9	141	17	(NA)	(NA)	(NA)
25 and over	10	878	19	1 670	13	(NA)	34	(NA)
Feeder pigs	(X)	(X)	10	652	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	36	240	(X)	(X)	54	173	(X)	(X)
December 1 of preceding year and May 31	33	153	(X)	(X)	44	114	(X)	(X)
June 1 and November 30	19	87	(X)	(X)	20	59	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	59	9 718	59	5 575	92	13 677	95	8 000
Horses and ponies .....	140	645	16	111	(NA)	(NA)	17	67
Chickens 3 months old or older .....	70	4 915	10	1 080	142	12 621	(NA)	8 005
Farms with-								
1 to 99 .....	51	2 273	5	160	109	(NA)	(NA)	(NA)
100 to 399 .....	19	2 642	5	920	31	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,000 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	68	4 638	7	790	130	11 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	36	1	16	(NA)	(NA)	-	-
Other livestock and poultry .....	13	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	55	146	55	146	Hay, excluding sorghum hay .....	291	(NA)	291	(NA)
For grain .....	1	-	1	-	acres .....	42 881	49 928	42 881	49 928
acres .....	80	-	80	-	tons .....	50 686	45 347	50 686	45 347
bushels .....	2 809	-	2 809	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	54	(NA)	54	(NA)	acres .....	-	-	-	-
acres .....	3 451	7 886	3 451	7 886	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	2	11	2	11	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	2	(NA)	acres .....	-	-	-	-
acres .....	133	266	133	266	pounds .....	-	-	-	-
Wheat for grain .....	364	372	364	372	Irish potatoes and sweetpotatoes .....	14	(NA)	14	(NA)
acres .....	50 821	44 028	50 821	44 028	acres .....	3	11	3	11
bushels .....	1 543 754	1 120 850	1 543 754	1 120 850	Vegetables, sweet corn, or melons for sale .....	2	1	2	1
Other small grains for grain .....	370	(NA)	370	(NA)	acres .....	2	1	2	1
acres .....	89 762	71 286	89 762	71 286	acres .....	1	-	1	-
Soybeans for beans .....	-	-	-	-	acres .....	(2)	-	(2)	-
acres .....	-	-	-	-	Land in orchards (see text) .....	-	1	-	1
bushels .....	-	-	-	-	acres .....	-	(Z)	-	(Z)
					Other crops .....	4	(NA)	4	(NA)
					acres .....	199	(NA)	199	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	-	(NA)
					acres .....	-	-	-	-
					sq. ft. .....	-	3 500	-	3 500

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			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	391	388	391	388	Total woodland .....	89	100	89	100
Land in farms .....	402 830	369 491	402 830	369 491	acres .....	3 341	3 200	3 341	3 200
Average size of farm .....	1 030.2	952.2	1 030.2	952.2	Woodland pastured .....	34	27	34	27
Value of land and buildings .....	36 018 768	(NA)	36 018 768	(NA)	acres .....	1 780	1 646	1 780	1 646
Average per farm .....	92 119	(NA)	92 119	(NA)	Woodland not pastured .....	70	80	70	80
Average per acre .....	89.41	(NA)	89.41	(NA)	acres .....	1 561	1 554	1 561	1 554
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	234	325	234	325
Total cropland .....	384	(NA)	384	(NA)	acres .....	69 841	91 405	69 841	91 405
acres .....	306 844	257 495	306 844	257 495	Improved pastureland and rangeland .....	32	42	32	42
Harvested cropland .....	378	385	378	385	acres .....	8 466	5 326	8 466	5 326
acres .....	184 911	168 283	184 911	168 283	Pastureland and rangeland not improved .....	217	(NA)	217	(NA)
Number of farms by acres harvested:					acres .....	61 375	86 079	61 375	86 079
1 to 49 acres .....	3	(NA)	3	(NA)	All other land (see text) .....	316	374	316	374
50 to 99 acres .....	8	(NA)	8	(NA)	acres .....	22 804	17 371	22 804	17 371
100 to 199 acres .....	42	(NA)	42	(NA)	Irrigated land .....	-	1	-	1
200 to 499 acres .....	186	(NA)	186	(NA)	acres .....	-	80	-	80
500 to 999 acres .....	114	(NA)	114	(NA)	Total pastureland (all types) .....	315	(NA)	315	(NA)
1,000 acres and over .....	25	(NA)	25	(NA)	acres .....	93 226	104 252	93 226	104 252
1,000 to 1,999 acres .....	22	(NA)	22	(NA)	Conservation Practices				
2,000 acres and over .....	3	(NA)	3	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	1	(NA)
Cropland used only for pasture or grazing .....	158	119	158	119	acres .....	60	(NA)	60	(NA)
acres .....	21 605	11 201	21 605	11 201	Stripcropping systems to control erosion .....	31	(NA)	31	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	53	140	53	140	acres .....	7 522	(NA)	7 522	(NA)
acres .....	7 804	23 673	7 804	23 673	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	10	58	10	58	acres .....	-	(NA)	-	(NA)
acres .....	1 006	3 006	1 006	3 006					
Cropland in cultivated summer fallow .....	330	338	330	338					
acres .....	79 319	46 808	79 319	46 808					
Cropland idle .....	93	65	93	65					
acres .....	12 199	4 524	12 199	4 524					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	391	388	402 830	378	398 904	184 911	-	-	
Farms with--									
1 to 9 acres	4	2	5	-	-	-	-	-	
10 to 49 acres	-	1	-	-	-	-	-	-	
50 to 69 acres	-	-	-	-	-	-	-	-	
70 to 99 acres	2	1	156	1	85	10	-	-	
100 to 139 acres	-	1	-	-	-	-	-	-	
140 to 179 acres	9	9	1 439	8	1 267	771	-	-	
180 to 219 acres	2	-	380	2	380	145	-	-	
220 to 259 acres	1	-	240	1	240	83	-	-	
260 to 499 acres	58	68	23 689	54	22 299	11 548	-	-	
500 to 999 acres	175	189	132 247	172	129 959	65 231	-	-	
1,000 to 1,999 acres	110	96	149 635	110	149 635	67 609	-	-	
2,000 acres and over	30	21	95 039	30	95 039	39 514	-	-	

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	1	Irrigated land--Continued	-
Proportion of all class 1-5 farms	.2	Cropland	-
Land in farms	1 416	Harvested	-
Cropland	1 151	Used only for pasture	-
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	-
Land in farms	-	Class 1-5 farms with artificial drainage	43
Average per farm	0.0	Proportion of class 1-5 farms	10.9
Cropland	-	Land in farms	47 358
Harvested cropland	-	Average per farm	1 101.3
Irrigated land	-	Drained land	7 163
Average per farm	0.0	Average per farm	166.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	402 830	-	369 491	-	owned	1	-	(NA)	(NA)
Harvested cropland	184 911	-	168 283	-	10 or fewer shareholders	1	-	(NA)	(NA)
Full owners	111 494	-	(NA)	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	54 307	-	(NA)	-	Other	1	-	(NA)	(NA)
Part owners	260 799	-	186	-	Farm operators by age groups:	9	-	8	-
Harvested cropland	114 520	-	(NA)	-	Under 25 years	43	-	57	-
Tenants	30 537	-	(NA)	-	25 to 34 years	96	-	92	-
Harvested cropland	16 084	-	(NA)	-	35 to 44 years	102	-	115	-
Percent of tenancy	9.7	0.0	11.3	-	45 to 54 years	105	-	83	-
					55 to 64 years	36	-	33	-
					65 years and over	48.6	0.0	(NA)	-
					Average age				
Farms by type of organization					Farm operators by place of residence:	328	-	351	-
Individual or family	327 444	-	(NA)	-	On farm operated	38	-	30	-
Partnership	65 015	-	(NA)	-	Not on farm operated				
					Farm operators reporting days of work off farm	142	-	109	-
					1 to 49 days	68	-	63	-
					50 to 99 days	26	-	11	-
					100 to 199 days	16	-	18	-
					200 days and over	32	-	17	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	23	12	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	96	36	\$2,500 to \$4,999	36	69
Class 3-- " \$10,000 to \$19,999	148	137	\$5,000 to \$7,499	42	75
Class 4-- " \$5,000 to \$9,999	82	134	\$7,500 to \$9,999	40	59
Class 5-- " \$2,500 to \$4,999	42	69	\$10,000 to \$14,999	88	94
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	60	43
dollars	6 965 122	4 646 963	\$20,000 to \$29,999	63	28
Average per farm	17 813	11 976	\$30,000 to \$39,999	33	8
			\$40,000 to \$59,999	15	10
			\$60,000 and over	8	2
			\$80,000 to \$79,999	4	(NA)
			\$80,000 and over	4	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	1 128	37	1 852	84	927	55	1 405
Farms with--								
1 to 24	35	250	18	182	(NA)	(NA)	(NA)	(NA)
25 to 49	7	261	11	357	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	4	310	(NA)	(NA)	(NA)	(NA)
100 and over	3	617	4	1 003	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	220	(X)	(X)	35	135	(X)	(X)
Other hogs and pigs	37	908	(X)	(X)	80	792	(X)	(X)
Feeder pigs sold	(X)	(X)	10	652	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	32	236	(X)	(X)	53	172	(X)	(X)
December 1 of preceding year and May 31	29	149	(X)	(X)	43	113	(X)	(X)
June 1 and November 30	19	87	(X)	(X)	20	59	(X)	(X)
Sheep and lambs	52	9 407	52	5 358	81	13 259	85	7 751
Any goats	2	3	-	-	-	-	1	5
All other livestock	130	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	321	Nematodes in crops	farms	3
	dollars	305 031		acres on which used	810
Commercial fertilizer	farms	261		dollars	6 474
	acres on which used	76 076	Diseases in crops and orchards	farms	6
	tons	2 451		acres on which used	1 610
	dollars	243 634		dollars	1 570
Lime	farms	-	Weeds or grass in crops	farms	233
	acres on which used	-		acres on which used	61 525
	tons	-		dollars	47 511
	dollars	-	Weeds or brush in pasture	farms	9
Sprays, dusts, fumigants, etc. to control--				acres on which used	189
Insects on hay crops	farms	5	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	702		acres on which used	427
	dollars	500	Insect control on livestock and poultry	farms	78
Insects on other crops	farms	5		dollars	3 081
	acres on which used	743			
	dollars	488			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	158	21 605	-	-	6	284	6	14	-	-
Improved pasture	32	8 466	-	-	1	80	1	8	-	-
Field corn for all purposes	53	3 501	-	-	22	1 601	22	60	-	-
Sorghums for all purposes	2	133	-	-	-	-	-	-	-	-
All small grains	362	138 811	-	-	254	73 305	252	2 305	2	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	3	-	-	1	(Z)	1	(Z)	-	-
Hay or grass silage	278	42 353	-	-	14	805	14	45	-	-
Field seeds	3	79	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Barries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	120	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	80	2 809	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	51	3 383	20 573	-	-	134	7 560	26 068	-	-	-	-
Cut for green or dry fodder, hogged or grazed	4	38	(X)	-	-	(NA)	281	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	73	365	-	-	3	110	440	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	60	80	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	233	20 757	29 178	-	-	250	17 152	18 847	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	1 723	2 555	-	-	21	877	766	-	-	-	-
Small grain hay (tons, dry)	26	1 183	1 479	-	-	50	1 177	1 662	-	-	-	-
Other hay (tons, dry)	197	18 561	16 916	-	-	(NA)	27 441	21 000	-	-	-	-
Grass silage (tons, green)	2	49	205	-	-	9	332	1 599	-	-	-	-
Hay crops cut and fed green (tons, green)	1	80	30	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	79	2 420	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	100	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	346	50 101	1 530 001	-	-	248	38 426	1 236	12	352	43 406	1 113 030
Winter wheat (bushels)	2	323	12 600	-	-	2	323	7	-	-	-	-
Oats for grain (bushels)	305	35 851	1 836 081	-	-	156	18 024	548	-	285	21 483	849 409
Barley for grain (bushels)	159	16 616	742 133	-	-	128	13 063	421	6	159	10 216	365 582
Rye for grain (bushels)	33	3 375	62 664	-	-	17	1 828	59	-	60	4 739	96 275
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	2	202	-	-	-	-	-	-	34	11	762
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	1
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	1	-	-	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

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
1964	1	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	1	(NA)	4	-	1	4	1	860	
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	(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	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 055	1 054	Number of farms by acres harvested:		
Land in farms .....	907 680	931 245	50 to 99 acres .....	64	21
Average size of farm .....	860.3	883.5	100 to 199 acres .....	155	101
Approximate land area .....	961 984	989 445	200 to 499 acres .....	484	612
Proportion in farms .....	94.4	94.1	500 to 999 acres .....	210	256
Value of land and buildings .....	65 273 978	(NA)	1,000 acres and over .....	29	41
Average per farm .....	61 871	45 341	Cropland used only for pasture or grazing .....	336	139
Average per acre .....	71.91	51.05	farms .....	67 999	9 129
Land in Farms According to Use			acres .....		
Total cropland .....	1 019	1 044	All other cropland (see text) .....	905	(NA)
Harvested cropland .....	582 707	554 751	farms .....	147 962	90 317
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	8	1	Woodland including woodland pasture .....	51	92
10 to 19 acres .....	2	3	farms .....	3 942	6 301
20 to 29 acres .....	11	2	acres .....		
30 to 49 acres .....	21	4	All other land (see text) .....	884	(NA)
			farms .....	321 031	370 184
			acres .....		
			Irrigated land .....	9	4
			farms .....	870	584
			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 .....	1 055	907 680	984	894 977	366 746	9	18 625	870	1 054	931 245	1 041	455 305
Farms with—												
1 to 9 acres .....	24	24	-	-	-	-	-	-	5	13	1	5
10 to 49 acres .....	12	377	9	265	196	-	-	-	9	194	3	79
50 to 69 acres .....	4	268	-	-	-	-	-	-	3	195	3	124
70 to 99 acres .....	15	1 245	11	910	552	-	-	-	3	238	3	154
100 to 139 acres .....	16	1 900	8	976	449	-	-	-	9	1 051	8	757
140 to 179 acres .....	36	5 749	30	4 789	2 719	-	-	-	15	2 413	15	1 642
180 to 219 acres .....	14	2 764	10	1 962	1 380	-	-	-	10	1 988	10	1 534
220 to 259 acres .....	30	7 105	26	6 145	3 410	-	-	-	18	4 297	18	3 095
260 to 499 acres .....	167	66 964	159	63 725	30 591	4	1 200	300	200	82 702	199	46 870
500 to 999 acres .....	417	310 565	413	307 910	132 375	-	-	-	484	358 185	484	192 895
1,000 to 1,999 acres .....	268	362 824	266	360 400	151 922	1	(0)	80	245	322 475	244	156 285
2,000 acres and over .....	52	147 895	52	147 895	43 152	4	(0)	490	53	157 485	53	51 863

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	1 055	1 054	Under 25 years .....	29	18
Harvested cropland .....	907 680	931 245	25 to 34 years .....	154	180
Full owners .....	483	395	35 to 44 years .....	267	310
Harvested cropland .....	338 997	281 425	45 to 54 years .....	283	288
Part owners .....	422	481	55 to 64 years .....	258	204
Harvested cropland .....	492 018	514 165	65 years and over .....	64	54
Tenants .....	150	175	Average age .....	46.8	45.7
Harvested cropland .....	76 665	125 195	Farm operators by place of residence:		
Percent of tenancy .....	14.2	16.6	On farm operated .....	784	856
			Not on farm operated .....	195	(NA)
			Farm operators reporting days of work		
			off farm .....	334	233
			1 to 49 days .....	121	
			50 to 99 days .....	41	144
			100 to 199 days .....	51	
			200 days and over .....	121	89

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....	13 738 161	9 165 150
Class 1—Sales of \$40,000 and over .....	25	4	Average per farm .....	13 021	8 696
Class 2— " \$20,000 to \$39,999 .....	173	56	Crops including nursery products and hay .....	989	(NA)
Class 3— " \$10,000 to \$19,999 .....	384	251	dollars .....	5 941 415	4 552 882
Class 4— " \$5,000 to \$9,999 .....	245	449	Forest products .....	-	3
Class 5— " \$2,500 to \$4,999 .....	105	209	dollars .....	-	3 065
Class 6 (see text) .....	57	49	Livestock, poultry, and their products .....	869	(NA)
Part time (see text) .....	51	24	dollars .....	7 796 746	4 609 219
Part retirement (see text) .....	15	12			
Abnormal (see text) .....	-	-			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	27	1 710	25	626	38	1 255	33	745
Horses and ponies .....	258	986	30	106	(NA)	(NA)	37	104
Chickens 3 months old or older .....	339	35 540	78	8 789	646	59 544	(NA)	26 488
Farms with-								
1 to 99 .....	212	10 179	52	2 435	404	(NA)	(NA)	(NA)
100 to 399 .....	123	19 861	23	3 834	234	(NA)	(NA)	(NA)
400 to 1,599 .....	3	(D)	3	2 520	7	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	322	32 153	71	7 697	633	54 856	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	716	5	215	(NA)	(NA)	-	-
Other livestock and poultry .....	91	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	394	732	394	732	Hay, excluding sorghum hay .....	709	(NA)	86 695	119 128
For grain .....	45	144	45	144	acres .....	108 746	120 767	-	-
bushels .....	1 613	4 004	1 613	4 004	Cotton .....	-	-	-	-
bushels .....	47 412	75 560	47 412	75 560	acres .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	374	(NA)	374	(NA)	bales .....	-	-	-	-
acres .....	20 947	41 769	20 947	41 769	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	36	34	36	34	acres .....	-	-	-	-
For grain or seed .....	1	-	1	-	pounds .....	-	-	-	-
acres .....	20	-	20	-	Tobacco .....	-	-	-	-
bushels .....	175	-	175	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	36	(NA)	36	(NA)	pounds .....	-	-	-	-
acres .....	819	617	819	617	Irish potatoes and sweetpotatoes .....	38	(NA)	137	11
Wheat for grain .....	941	1 005	941	1 005	acres .....	-	-	-	-
acres .....	108 650	135 075	108 650	135 075	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
bushels .....	2 290 015	2 010 150	2 290 015	2 010 150	acres .....	-	-	-	-
Other small grains for grain .....	902	(NA)	902	(NA)	acres .....	-	-	-	-
acres .....	148 009	154 687	148 009	154 687	Land in orchards (see text) .....	4	9	18	6
Soybeans for beans .....	2	-	2	-	acres .....	13	(NA)	13	(NA)
acres .....	80	-	80	-	Other crops .....	280	(NA)	280	(NA)
bushels .....	720	-	720	-	acres .....	-	-	-	-
					Greenhouse products under glass or other protection .....	-	(NA)	-	602
					farms .....	-	(NA)	-	602
					sq. ft. .....	-	(NA)	-	602

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	932	969	932	969	Total woodland .....	50	88	3 940	6 258
Land in farms .....	884 616	903 772	884 616	903 772	acres .....	18	31	766	4 293
Average size of farm .....	949.1	932.6	949.1	932.6	Woodland pastured .....	35	63	3 174	1 965
Value of land and buildings .....	62 915 989	(NA)	62 915 989	(NA)	acres .....	614	887	283 434	341 497
Average per farm .....	67 506	(NA)	67 506	(NA)	acres .....	141	49	35 104	4 538
Average per acre .....	71.12	(NA)	71.12	(NA)	Improved pastureland and rangeland .....	526	(NA)	248 330	336 959
acres .....					acres .....	631	919	29 063	19 604
Land in Farms According to Use					All other land (see text) .....	5	4	570	584
Total cropland .....	920	(NA)	920	(NA)	acres .....	768	(NA)	349 387	353 891
acres .....	568 179	536 405	568 179	536 405	Total pastureland (all types) .....	349 387	(NA)	349 387	353 891
Harvested cropland .....	908	968	908	968	acres .....				
acres .....	361 641	445 561	361 641	445 561	Conservation Practices				
Number of farms by acres harvested:					Grain or row crops farmed on the contour .....	16	(NA)	3 151	(NA)
1 to 49 acres .....	15	(NA)	15	(NA)	acres .....	148	(NA)	42 242	(NA)
50 to 99 acres .....	33	(NA)	33	(NA)	Stripcropping systems to control erosion .....	2	(NA)	44	(NA)
100 to 199 acres .....	137	(NA)	137	(NA)	acres .....				
200 to 499 acres .....	484	(NA)	484	(NA)	Cropland and pastureland having terraces .....				
500 to 999 acres .....	210	(NA)	210	(NA)	acres .....				
1,000 acres and over .....	29	(NA)	29	(NA)					
1,000 to 1,999 acres .....	28	(NA)	28	(NA)					
2,000 acres and over .....	1	(NA)	1	(NA)					
Cropland used only for pasture or grazing .....	312	134	312	134					
acres .....	65 187	8 101	65 187	8 101					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	123	146	123	146					
acres .....	17 020	11 003	17 020	11 003					
Cropland on which all crops failed .....	24	103	24	103					
acres .....	1 870	6 631	1 870	6 631					
Cropland in cultivated summer fallow .....	795	788	795	788					
acres .....	109 860	43 677	109 860	43 677					
Cropland idle .....	135	213	135	213					
acres .....	12 601	21 432	12 601	21 432					

Class 1-5 Farms

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

	Number		Acres in farms, 1969		1969					
	1969	1964			Farms with harvested cropland			Farms with irrigated land		
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	932	969	884	616	908	879 472	361 641	5	17 425	570
Farms with—										
1 to 9 acres	10	-	10		-	-	-	-	-	-
10 to 49 acres	2	2	72		-	-	-	-	-	-
50 to 69 acres	-	-	-		-	-	-	-	-	-
70 to 99 acres	4	-	339		3	254	220	-	-	-
100 to 139 acres	5	3	599		1	135	60	-	-	-
140 to 179 acres	10	5	1 595		10	1 595	965	-	-	-
180 to 219 acres	10	7	1 955		9	1 755	1 272	-	-	-
220 to 259 acres	16	11	3 708		16	3 708	2 413	-	-	-
260 to 499 acres	145	176	59 627		142	58 298	29 692	-	-	-
500 to 999 acres	410	470	305 992		409	305 432	131 945	-	-	-
1,000 to 1,999 acres	268	242	362 824		266	360 400	151 922	1	(0)	80
2,000 acres and over	52	53	147 895		52	147 895	43 152	4	(0)	490

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	10	Irrigated land—Continued
Proportion of all class 1-5 farms	1.0	Cropland
Land in farms	34 696	farms
Cropland	17 932	acres
Harvested cropland	5 357	farms
Irrigated cropland	3 404	acres
Water used	570	farms
Average per farm	114.0	acres
		acre-feet
		Class 1-5 farms with artificial drainage
		number
		proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	932	1	969		3	-	(NA)	
Harvested cropland	884 616	680	903 772		7 215	-	(NA)	
Full owners	908	1	968		2	-	(NA)	
Harvested cropland	361 641	308	445 561		6 015	-	(NA)	
Part owners	405	-	337		1	-	(NA)	
Harvested cropland	323 094	-	(NA)		1 200	-	(NA)	
Tenants	413	-	(NA)		5	-	(NA)	
Harvested cropland	203 887	-	(NA)		4 557	-	(NA)	
Percent of tenancy	12.0	100.0	16.8					
Farms by type of organization								
Individual or family	772	68	(NA)					
Partnership	697 917	-	(NA)					
Farm operators by age groups								
Under 25 years	415	-	466		21	-	15	
25 to 34 years	489 385	-	(NA)		120	-	164	
35 to 44 years	413	-	(NA)		246	1	299	
45 to 54 years	203 887	-	(NA)		270	-	268	
55 to 64 years					226	-	181	
65 years and over					49	-	42	
Average age					47.1	39.0	(NA)	
Farm operators by place of residence:								
On farm operated					735	-	807	
Not on farm operated					136	-	123	
Farm operators reporting days of work off farm								
1 to 49 days					260	-	198	
50 to 99 days					108	-	106	
100 to 199 days					35	-	28	
200 days and over					37	-	25	
					80	-	39	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	25	4		
Class 2— "\$20,000 to \$39,999"	173	56		
Class 3— "\$10,000 to \$19,999"	384	251		
Class 4— "\$5,000 to \$9,999"	245	449		
Class 5— "\$2,500 to \$4,999"	105	209		
Market value of all agricultural products sold (see text)				
dollars	13 605 751	9 045 036		
Average per farm	14 598	9 334		
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			99	209
\$5,000 to \$7,499			116	263
\$7,500 to \$9,999			129	186
\$10,000 to \$14,999			228	188
\$15,000 to \$19,999			156	64
\$20,000 to \$29,999			134	47
\$30,000 to \$39,999			39	8
\$40,000 to \$59,999			19	3
\$60,000 and over			6	1
\$60,000 to \$79,999			4	(NA)
\$80,000 and over			2	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	259	6 331	271	13 901	403	8 954	383	15 496
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	191	1 861	123	1 514	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 303	67	2 311	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 108	50	3 255	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 059	31	6 821	(NA)	(NA)	(NA)	(NA)
100 to 199	7	975	17	2 383	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 084	14	4 438	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	201	2 230	(X)	(X)	277	2 172	(X)	(X)
Other hogs and pigs	199	4 101	(X)	(X)	369	6 782	(X)	(X)
Feeder pigs sold	(X)	(v)	83	4 512	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	220	1 997	(X)	(X)	337	2 338	(X)	(X)
December 1 of preceding year and May 31	199	1 352	(X)	(X)	271	1 494	(X)	(X)
June 1 and November 30	106	645	(X)	(X)	137	844	(X)	(X)
Sheep and lambs	27	1 710	25	626	34	1 186	30	707
Any goats	10	32	1	12	-	-	-	-
All other livestock	257	(v)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	577	341 834	Nematodes in crops	1	528
Commercial fertilizer	405	69 312	acres on which used	18	142
acres on which used	69	2 528	dollars	8	8
tons	252	754	Diseases in crops and orchards	2	486
dollars	-	-	acres on which used	1	428
Lime	-	-	dollars	-	-
farms	-	-	Weeds or grass in crops	69	687
acres on which used	-	-	acres on which used	53	454
tons	-	-	dollars	16	16
dollars	-	-	Weeds or brush in pasture	787	1 985
Sprays, dusts, fumigants, etc. to control-	10	1 300	farms	10	10
Insects on hay crops	1	259	acres on which used	2	664
acres on which used	1	18	dollars	1	293
dollars	3	611	farms	176	176
Insects on other crops	2	455	acres on which used	7	182
acres on which used	2	455	dollars	-	-
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	10	2 664
	-	-	farms	1	293
	-	-	acres on which used	176	176
	-	-	dollars	7	182
	-	-	Insect control on livestock and poultry	-	-
	-	-	farms	-	-
	-	-	dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used					
			Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	312	65 187	-	-	13	755	13	48
Improved pasture	141	35 104	5	327	17	1 389	17	91
Field corn for all purposes	388	22 842	-	-	62	3 974	62	178
Sorghums for all purposes	32	827	-	-	5	87	5	4
All small grains	887	252 430	-	-	377	61 722	374	2 007
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	139	-	-	8	130	8	64
Hay or grass silage	683	85 989	5	243	21	1 236	21	125
Field seeds	9	280	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	16	-	-	3	16	3	1
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	40	1 519	46 612	1	46	142
For silage (tons, green weight)	310	18 544	84 986	4	281	562
Cut for green or dry fodder, hogged or grazed	75	2 379	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	1	20	175	-	-	-
For silage (tons, green weight)	9	294	2 270	-	-	9
Cut for dry forage or hay (tons, dry weight)	19	443	536	-	-	(NA)
Hogged or grazed	4	70	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	613	39 710	67 019	5	243	674
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	40	1 649	1 647	-	-	25
Small grain hay (tons, dry)	156	4 636	6 098	-	-	175
Other hay (tons, dry)	447	38 707	32 644	-	-	(NA)
Grass silage (tons, green)	5	293	1 030	-	-	8
Hay crops cut and fed green (tons, green)	19	994	1 617	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	9	280	7 250	-	-	13
Strawberries (pounds)	-	-	-	-	-	277

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)	869	106 696	2 253 789	-	-	370	44 607	1 405	5	946	131 694	1 974 536	
Winter wheat (bushels)	10	474	8 766	-	-	3	102	11	-	14	1 283	26 276	
Oats for grain (bushels)	716	54 182	2 391 483	-	-	157	10 707	379	-	848	62 675	2 213 597	
Barley for grain (bushels)	190	9 588	293 328	-	-	86	4 628	127	2	386	20 110	520 510	
Rye for grain (bushels)	53	2 420	28 501	-	-	6	372	12	-	154	10 202	142 345	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	34	137	5 575	-	-	6	129	64	-	152	8	1 681	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 3	16	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 7	5	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	11	529	1	218	2	311	1	
	1964.. 7	(NA)	128	7	38	6	90	6	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	-	
	1964.. -	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 1	(Z)	4	-	-	1	4	-	
Cherries, all (pounds)	1969.. 1	(Z)	20	1	20	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969.. 1	(Z)	20	1	20	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 2	5	234	1	224	1	10	-	
	1964.. 2	(NA)	21	-	-	2	21	1	
Plums (pounds, fresh)	1969.. 2	5	234	1	224	1	10	-	
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	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	2 000
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	430	475	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	394 268	419 385	50 to 99 acres . . . . .	14	17
Average size of farm . . . . . acres . . . . .	916.9	882.9	100 to 199 acres . . . . .	55	49
Approximate land area . . . . . acres . . . . .	413 056	414 725	200 to 499 acres . . . . .	165	217
Proportion in farms . . . . . percent . . . . .	95.5	101.1	500 to 999 acres . . . . .	118	133
Value of land and buildings . . . . . dollars . . . . .	43 998 113	(NA)	1,000 acres and over . . . . .	41	36
Average per farm . . . . . dollars . . . . .	102 321	71 306	Cropland used only for pasture or grazing . . . . . farms . . . . .	173	204
Average per acre . . . . . dollars . . . . .	111.59	81.01	acres . . . . .	19 858	18 330
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	388	(NA)
Total cropland . . . . . farms . . . . .	412	470	acres . . . . .	102 153	98 731
Harvested cropland . . . . . acres . . . . .	322 506	334 186	Woodland including woodland pasture . . . . . farms . . . . .	49	38
acres . . . . .	405	463	acres . . . . .	1 013	671
Number of farms by acres harvested:	200 495	217 125	All other land (see text) . . . . . farms . . . . .	362	(NA)
1 to 9 acres . . . . .	-	1	acres . . . . .	70 749	84 529
10 to 19 acres . . . . .	-	1	Irrigated land . . . . . farms . . . . .	2	2
20 to 29 acres . . . . .	3	3	acres . . . . .	(D)	455
30 to 49 acres . . . . .	4	6			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	430	394 268	405	391 421	200 495	2	(D)	(D)	475	419 385	463	217 125
Farms with—												
1 to 9 acres . . . . .	16	16	-	-	-	-	-	-	-	-	-	-
10 to 49 acres . . . . .	-	-	-	-	-	-	-	-	6	124	2	11
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	1	50	1	45
70 to 99 acres . . . . .	3	230	1	70	70	-	-	3	244	3	146	
100 to 139 acres . . . . .	5	500	2	200	139	-	-	3	371	2	88	
140 to 179 acres . . . . .	27	4 296	26	4 126	2 162	-	-	20	3 186	19	1 658	
180 to 219 acres . . . . .	2	380	2	380	249	-	-	2	413	2	175	
220 to 259 acres . . . . .	3	726	2	485	280	-	-	8	1 903	7	853	
260 to 499 acres . . . . .	87	35 133	87	35 133	17 548	-	-	117	47 870	114	27 035	
500 to 999 acres . . . . .	148	112 346	147	111 826	60 900	1	640	(D)	177	132 805	176	73 965
1,000 to 1,999 acres . . . . .	103	139 252	102	137 812	69 934	-	-	-	109	153 655	108	75 679
2,000 acres and over . . . . .	36	101 389	36	101 389	49 213	1	(D)	260	29	78 768	29	37 467

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	430	475	Under 25 years . . . . .	21	15
acres . . . . .	394 268	419 385	25 to 34 years . . . . .	44	67
Harvested cropland . . . . . farms . . . . .	405	463	35 to 44 years . . . . .	93	132
acres . . . . .	200 495	217 125	45 to 54 years . . . . .	137	125
Full owners . . . . . farms . . . . .	193	214	55 to 64 years . . . . .	85	81
acres . . . . .	121 646	135 635	65 years and over . . . . .	50	55
Harvested cropland . . . . . farms . . . . .	174	204	Average age . . . . .	48.5	47.1
acres . . . . .	60 501	71 827	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	190	200	On farm operated . . . . .	328	409
acres . . . . .	243 656	241 955	Not on farm operated . . . . .	75	(NA)
Harvested cropland . . . . . farms . . . . .	190	200	Farm operators reporting days of work		
acres . . . . .	124 468	121 845	off farm . . . . .	144	107
Tenants . . . . . farms . . . . .	47	58	1 to 49 days . . . . .	63	76
acres . . . . .	28 966	38 725	50 to 99 days . . . . .	19	30
Harvested cropland . . . . . farms . . . . .	41	56	100 to 199 days . . . . .	30	31
acres . . . . .	15 526	21 662	200 days and over . . . . .	32	
Percent of tenancy . . . . .	10.9	12.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	9 381 253	7 640 550
Class 1—Sales of \$40,000 and over . . . . .	42	19	Average per farm . . . . . dollars . . . . .	21 816	16 085
Class 2— " \$20,000 to \$39,999 . . . . .	82	77	Crops including nursery products and hay . . . . . farms . . . . .	402	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	150	164	dollars . . . . .	5 664 353	4 469 499
Class 4— " \$5,000 to \$9,999 . . . . .	87	122	Forest products . . . . . farms . . . . .	-	-
Class 5— " \$2,500 to \$4,999 . . . . .	42	55	dollars . . . . .	-	-
Class 6 (see text) . . . . .	6	14	Livestock, poultry, and their products . . . . . farms . . . . .	300	(NA)
Part time (see text) . . . . .	14	5	dollars . . . . .	3 716 900	3 171 006
Part retirement (see text) . . . . .	6	18			
Abnormal (see text) . . . . .	1	1			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	76	5 811	77	4 103	109	10 442	114	7 148
Horses and ponies .....	96	308	14	38	(NA)	(NA)	14	33
Chickens 3 months old or older .....	79	12 623	19	4 752	150	18 314	(NA)	6 163
Farms with—								
1 to 99 .....	61	2 465	7	246	123	(NA)	(NA)	(NA)
100 to 399 .....	14	2 050	8	1 389	23	(NA)	(NA)	(NA)
400 to 1,599 .....	3	(0)	3	1 317	3	(NA)	(NA)	(NA)
1,600 and over .....	1	(0)	1	1 800	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	77	12 338	16	3 842	140	14 418	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	26	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	80	217	4	217	Hay, excluding sorghum hay .....	farms ..	244	(NA)	
For grain .....	2	4		4	acres ..	24 480	34	390	
Cut for silage, green or dry fodder, or hogged or grazed .....	77	112		112	tons ..	36 871	41	142	
bushels ..	2 699	4 640		4 640	Cotton .....	farms ..	-	-	
acres ..					acres ..	-	-	-	
bushels ..					bales ..	-	-	-	
bushels ..					Peanuts for nuts .....	farms ..	-	-	
acres ..	4 320	12 930		12 930	acres ..	-	-	-	
Sorghums for all purposes except sorghum .....	4	14		14	pounds ..	-	-	-	
For grain or seed .....	-	-		-	Tobacco .....	farms ..	-	-	
bushels ..	-	-		-	acres ..	-	-	-	
bushels ..	-	-		-	pounds ..	-	-	-	
acres ..	4 320	12 930		12 930	Irish potatoes and sweetpotatoes .....	farms ..	14	(NA)	
bushels ..					acres ..	91	139		
acres ..	4 320	12 930		12 930	Vegetables, sweet corn, or melons for sale .....	farms ..	1	-	
bushels ..					acres ..	1	-	-	
acres ..	4 320	12 930		12 930	acres ..	-	-	-	
Wheat for grain .....	377	433		433	Berries for sale .....	farms ..	-	-	
acres ..	65 962	61 841		61 841	acres ..	-	-	-	
bushels ..	2 158 995	1 703 450		1 703 450	Land in orchards (see text) .....	farms ..	4	3	
Other small grains for grain .....	377	(NA)		(NA)	acres ..	13	2		
acres ..	105 426	107 511		107 511	Other crops .....	farms ..	4	(NA)	
Soybeans for beans .....	-	-		-	acres ..	191	(NA)		
acres ..	-	-		-	Greenhouse products under glass or other protection .....	farms ..	-	(NA)	
bushels ..	-	-		-	sq. ft. ..	-	1		

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	403	437		437	Total woodland .....	farms ..	46	36	
Land in farms .....	390 553	410 772		410 772	acres ..	938	664		
Average size of farm .....	969.1	939.9		939.9	Woodland pastured .....	farms ..	14	8	
Value of land and buildings .....	43 293 826	(NA)		(NA)	acres ..	451	96		
Average per farm .....	107 428	(NA)		(NA)	Woodland not pastured .....	farms ..	34	31	
Average per acre .....	110.85	(NA)		(NA)	acres ..	487	568		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	212	262	
Total cropland .....	401	(NA)		(NA)	acres ..	54 049	67 049		
acres ..	319 698	327 674		327 674	Improved pastureland and rangeland .....	farms ..	42	40	
Harvested cropland .....	397	435		435	acres ..	5 483	4 227		
acres ..	199 680	214 615		214 615	Pastureland and rangeland not improved .....	farms ..	179	(NA)	
acres ..	199 680	214 615		214 615	acres ..	48 566	62 822		
acres ..	199 680	214 615		214 615	All other land (see text) .....	farms ..	312	408	
acres ..	199 680	214 615		214 615	acres ..	15 992	15 381		
acres ..	199 680	214 615		214 615	Irrigated land .....	farms ..	1	1	
acres ..	199 680	214 615		214 615	acres ..	260	250		
acres ..	199 680	214 615		214 615	Total pastureland (all types) .....	farms ..	296	(NA)	
acres ..	199 680	214 615		214 615	acres ..	74 198	84 934		
acres ..	199 680	214 615		214 615	Conservation Practices				
acres ..	199 680	214 615		214 615	Grain or row crops farmed on the contour .....	farms ..	1	(NA)	
acres ..	199 680	214 615		214 615	acres ..	200	(NA)		
acres ..	199 680	214 615		214 615	Stripcropping systems to control erosion .....	farms ..	33	(NA)	
acres ..	199 680	214 615		214 615	acres ..	8 389	(NA)		
acres ..	199 680	214 615		214 615	Cropland and pastureland having terraces .....	farms ..	-	(NA)	
acres ..	199 680	214 615		214 615	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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	403	437	390 553	397	388 851	199 680	1	(0)	260
Farms with--									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	-	230	1	70	70	-	-	-
100 to 139 acres	3	-	300	2	200	139	-	-	-
140 to 179 acres	22	11	3 476	22	3 476	1 994	-	-	-
180 to 219 acres	2	1	380	2	380	249	-	-	-
220 to 259 acres	2	7	485	2	485	280	-	-	-
260 to 499 acres	84	106	33 853	84	33 853	17 416	-	-	-
500 to 999 acres	146	174	111 186	146	111 186	60 385	-	-	-
1,000 to 1,999 acres	103	109	139 252	102	137 812	69 934	-	-	-
2,000 acres and over	36	29	101 389	36	101 389	49 213	1	(0)	260

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	1	Irrigated land--Continued		1
Proportion of all class 1-5 farms	percent	0.2	Cropland	farms	260
Land in farms	acres	(0)	Harvested	farms	260
Cropland	acres	(0)	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	0.2	Water used	acre-feet	100
Land in farms	acres	(0)	Class 1-5 farms with artificial drainage	number	67
Average per farm	acres	(0)	Proportion of class 1-5 farms	percent	16.6
Cropland	acres	(0)	Land in farms	acres	88 392
Harvested cropland	acres	(0)	Average per farm	acres	1 319.2
Irrigated land	acres	260	Drained land	acres	12 921
Average per farm	acres	260.0	Average per farm	acres	192.8
			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		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 403	-	farms 437	-	Corporation, including family owned	1	(NA)	
Harvested cropland	farms 390 553	-	farms 410 772	-	10 or fewer shareholders	(0)	(NA)	
Full owners	farms 174	-	farms 183	-	More than 10 shareholders	-	(NA)	
Harvested cropland	farms 118 984	-	farms (NA)	-	Other	1	(NA)	
Part owners	farms 188	-	farms 200	-	Farm operators by age groups:			
Harvested cropland	farms 59 714	-	farms (NA)	-	Under 25 years	14	13	
Tenants	farms 28 243	-	farms (NA)	-	25 to 34 years	41	65	
Harvested cropland	farms 15 526	-	farms (NA)	-	35 to 44 years	90	124	
Percent of tenancy	10.1	0.0	11.8		45 to 54 years	129	123	
					55 to 64 years	85	75	
					65 years and over	44	37	
					Average age	48.9	0.0	
					Farm operators by place of residence:			
					On farm operated	313	380	
					Not on farm operated	66	45	
					Farm operators reporting days of work off farm:			
					1 to 49 days	58	55	
					50 to 99 days	19	17	
					100 to 199 days	19	11	
					200 days and over	28	14	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	42	19	\$1 to \$2,499 (see text)	2 (X)
Class 2-- " \$20,000 to \$39,999	82	77	\$2,500 to \$4,999	40 55
Class 3-- " \$10,000 to \$19,999	150	164	\$5,000 to \$7,499	35 53
Class 4-- " \$5,000 to \$9,999	87	122	\$7,500 to \$9,999	52 69
Class 5-- " \$2,500 to \$4,999	42	55	\$10,000 to \$14,999	69 102
Market value of all agricultural products sold (see text)	farms 403	farms 437	\$15,000 to \$19,999	81 62
Average per farm	dollars 9 314 014	dollars 7 567 968	\$20,000 to \$29,999	59 59
	dollars 23 111	dollars 17 318	\$30,000 to \$39,999	23 19
			\$40,000 to \$59,999	23 8
			\$60,000 and over	19 11
			\$60,000 to \$79,999	10 (NA)
			\$80,000 and over	9 (NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	74	(X)	23	(X)	Turkeys	3	29	2	156
Chickens 3 months old or older	71	12 467	19	4 752	Turkey hens kept for breeding	1	5	1	146
Farms with—	70	(D)	18	2 952	Other turkeys	3	24	1	10
1 to 1,599	-	-	1	1 800	Ducks, geese, and other poultry	13	163	5	73
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	139	17 355	(NA)	5 858
Hens and pullets of laying age excluding started pullets	69	12 188	16	3 842	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	51	-	-	Turkeys	(NA)	(NA)	16	537
Other chickens	7	228	3	910					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	279	(X)	279	(X)	(X)	(X)
Any cattle, hogs, or sheep	271	(X)	276	(X)	(X)	(X)
Cattle and calves	255	23 694	259	16 953	39	5 977
Farms with—	34	371	79	871	15	133
1 to 19	69	2 353	102	3 438	13	382
20 to 49	77	5 165	54	3 736	8	512
50 to 99	52	6 988	18	2 268	-	-
100 to 199	23	8 817	6	6 640	3	4 950
200 and over	21	(D)	4	(D)	1	(D)
200 to 499	2	(D)	2	(D)	2	(D)
500 and over	(X)	(X)	215	8 288	23	5 320
Cattle	(X)	(X)	133	611	11	44
Farms with—	(X)	(X)	44	536	3	43
1 to 9	(X)	(X)	24	689	4	(D)
10 to 19	(X)	(X)	6	431	2	(D)
20 to 49	(X)	(X)	8	6 021	3	4 950
50 to 99	(X)	(X)	4	621	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	232	8 665	22	657
500 and over	(X)	(X)	28	141	2	10
Calves	(X)	(X)	62	881	5	87
Farms with—	(X)	(X)	88	2 892	10	281
1 to 9	(X)	(X)	44	2 952	5	279
10 to 19	(X)	(X)	10	1 799	-	-
20 to 49	(X)	(X)	7	779	-	-
50 to 99	(X)	(X)	3	1 020	-	-
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	204	5 921	(X)	(X)	(X)	(X)
Bulls and steers, including calves	234	7 021	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	36	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	353	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	344	32 826	343	18 561	(NA)	7 125
Cattle	(NA)	(NA)	252	9 422	33	6 256
Calves	(NA)	(NA)	283	9 139	32	869

	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	241	10 752	254	22 708	82	986	226	9 766
Farms with—	64	780	45	530	64	469	66	719
1 to 19	92	3 050	71	2 434	17	437	83	2 711
20 to 49	66	4 313	68	4 669	1	80	58	3 762
50 to 99	19	2 609	70	15 075	-	-	19	2 574
100 and over								
1964								
Total on place	328	13 571	(NA)	31 204	154	1 622	(NA)	11 949

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	60	3 428	66	6 199	87	2 907	75	5 106
Farms with—								
1 to 24	34	259	24	278	(NA)	(NA)	(NA)	(NA)
25 to 49	3	98	16	595	(NA)	(NA)	(NA)	(NA)
50 to 99	13	797	10	530	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 274	16	4 796	(NA)	(NA)	(NA)	(NA)
100 to 199	7	1 092	10	1 319	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 182	6	3 477	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	39	536	(X)	(X)	50	426	(X)	(X)
Other hogs and pigs	53	2 892	(X)	(X)	80	2 481	(X)	(X)
Feeder pigs sold	(X)	(X)	17	2 016	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41	587	(X)	(X)	65	614	(X)	(X)
December 1 of preceding year and May 31	35	299	(X)	(X)	55	370	(X)	(X)
June 1 and November 30	29	288	(X)	(X)	36	244	(X)	(X)
Sheep and lambs	69	5 514	70	3 995	99	9 840	103	6 625
Any goats	1	1	-	-	-	-	-	-
All other livestock	94	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms . . . . .	dollars . . . . .		farms . . . . .	dollars . . . . .
Total	504	366 555	Nematodes in crops	5	380
Commercial fertilizer	116	310 246	Diseases in crops and orchards	3	13 090
Lime	4	480	Weeds or grass in crops	2	2 493
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	1	12
Insects on hay crops	6	310	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	668
Insects on other crops	9	529	Insect control on livestock and poultry	86	4 278
	3	339			
	1	561			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	172	19 698	-	-	12	904	12	47	-	-
Improved pasture	42	5 483	-	-	7	852	7	42	-	-
Field corn for all purposes	79	4 393	-	-	40	2 160	40	105	-	-
Sorghums for all purposes	4	138	-	-	2	68	2	4	-	-
All small grains	388	170 902	-	-	302	109 939	293	3 255	11	828
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	75	-	-	2	73	2	11	-	-
Hay or grass silage	238	24 225	1	260	24	2 248	23	124	1	65
Field seeds	3	150	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	-	-	1	2	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	75	2 499	-	-	-	3	105	4 500	-	-	-
For silage (tons, green weight)	72	4 050	22 628	-	-	-	193	12 145	59 453	-	-	-
Cut for green or dry fodder, hogged or grazed	9	268	(X)	-	-	-	(NA)	708	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	70	100	-	-	-	5	223	870	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	33	36	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	35	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	180	13 297	23 356	-	-	-	287	18 946	25 990	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	1 444	1 905	-	-	-	32	1 188	1 436	-	-	-
Small grain hay (tons, dry)	13	306	582	-	-	-	15	383	715	-	-	-
Other hay (tons, dry)	142	7 798	8 231	-	-	-	(NA)	12 504	11 319	-	-	-
Grass silage (tons, green)	9	1 380	6 479	1	260	-	7	465	2 242	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	50	600	-	-	-	1	30	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)	375	65 804	2 152 915	-	-	296	55 366	1 677	396	423	61 321	1 692 001
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	78	2 846
Oats for grain (bushels)	318	39 892	2 303 671	-	-	179	24 027	660	250	310	20 653	915 697
Barley for grain (bushels)	228	27 773	1 124 283	-	-	193	25 039	789	111	302	31 012	1 046 016
Rye for grain (bushels)	35	2 086	57 260	-	-	16	1 058	38	4	96	6 034	102 256
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	74	3 009	-	-	2	73	11	-	33	132	9 021
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)									
1969	1	3	(X)	(X)	(X)	(X)	(X)	(X)	
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	1	2	108	1	100	1	8	1	200
1964	2	(NA)	49	-	-	2	49	1	430
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	1	35	1	12	1	23	1	230
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	1	(Z)	15	1	12	1	3	1	30
1964	1	(Z)	20	1	-	1	20	1	200
Sweet (pounds)									
1969	1	1	20	1	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	(Z)	50	1	10	1	40	1	300
1964	2	(NA)	70	-	-	2	70	2	2 184
Plums (pounds, fresh)									
1969	1	(Z)	50	1	10	1	40	1	300
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	1	1 244
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	305	308	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	521 624	529 425	50 to 99 acres . . . . .	27	23
Average size of farm . . . . . acres . . . . .	1 710.2	1 718.9	100 to 199 acres . . . . .	41	43
Approximate land area . . . . . acres . . . . .	648 960	648 965	200 to 499 acres . . . . .	113	140
Proportion in farms . . . . . percent . . . . .	80.4	81.5	500 to 999 acres . . . . .	67	60
Value of land and buildings . . . . . dollars . . . . .	35 168 740	(NA)	1,000 acres and over . . . . .	10	18
Average per farm . . . . . dollars . . . . .	115 307	80 714	Cropland used only for pasture or grazing . . . . . farms . . . . .	97	113
Average per acre . . . . . dollars . . . . .	67.42	46.45	acres . . . . .	18 251	10 960
<b>Land in Farms According to Use</b>			All other cropland (see text) . . . . . farms . . . . .	260	(NA)
Total cropland . . . . . farms . . . . .	289	306	acres . . . . .	115 045	94 025
Harvested cropland . . . . . farms . . . . .	240 124	224 130	Woodland including woodland pasture . . . . . farms . . . . .	7	7
acres . . . . .	279	299	acres . . . . .	326	759
acres . . . . .	106 828	119 145	All other land (see text) . . . . . farms . . . . .	280	(NA)
Number of farms by acres harvested:			acres . . . . .	281 174	304 516
1 to 9 acres . . . . .	2	-	Irrigated land . . . . . farms . . . . .	4	2
10 to 19 acres . . . . .	1	4	acres . . . . .	330	73
20 to 29 acres . . . . .	7	2			
30 to 49 acres . . . . .	11	9			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	305	521 624	279	514 494	106 828	4	16 440	330	308	529 425	299	119 145
Farms with—												
1 to 9 acres . . . . .	17	33	-	-	-	-	-	-	-	-	-	-
10 to 49 acres . . . . .	5	190	4	180	80	-	-	-	-	-	-	-
50 to 69 acres . . . . .	1	54	1	54	38	-	-	-	-	-	-	-
70 to 99 acres . . . . .	1	90	-	-	-	-	-	-	-	-	-	-
100 to 139 acres . . . . .	5	642	5	642	329	-	-	-	4	470	3	136
140 to 179 acres . . . . .	9	1 461	8	1 301	497	-	-	-	10	1 600	10	601
180 to 219 acres . . . . .	1	180	1	180	10	-	-	-	2	413	2	121
220 to 259 acres . . . . .	2	489	2	489	164	-	-	-	2	460	2	135
260 to 499 acres . . . . .	43	17 539	39	16 049	4 995	1	480	5	38	15 576	36	5 558
500 to 999 acres . . . . .	63	47 235	62	46 275	16 290	-	-	-	90	68 240	88	25 255
1,000 to 1,999 acres . . . . .	92	132 028	92	132 028	41 291	1	(D)	130	93	133 135	91	41 125
2,000 acres and over . . . . .	66	321 683	65	317 296	43 134	2	(D)	195	69	309 525	67	46 212

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	305	308	Under 25 years . . . . .	5	6
acres . . . . .	521 624	529 425	25 to 34 years . . . . .	35	30
Harvested cropland . . . . . farms . . . . .	279	299	35 to 44 years . . . . .	60	67
acres . . . . .	106 828	119 145	45 to 54 years . . . . .	75	111
Full owners . . . . . farms . . . . .	97	89	55 to 64 years . . . . .	98	65
acres . . . . .	79 232	89 290	65 years and over . . . . .	32	29
Harvested cropland . . . . . farms . . . . .	80	84	Average age . . . . .	50.1	49.1
acres . . . . .	14 039	21 017	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	162	177	On farm operated . . . . .	209	234
acres . . . . .	384 041	331 705	Not on farm operated . . . . .	75	(NA)
Harvested cropland . . . . . farms . . . . .	162	175	Farm operators reporting days of work		
acres . . . . .	82 899	84 776	off farm . . . . .	135	118
Tenants . . . . . farms . . . . .	46	35	1 to 49 days . . . . .	53	76
acres . . . . .	58 351	59 284	50 to 99 days . . . . .	21	21
Harvested cropland . . . . . farms . . . . .	37	33	100 to 199 days . . . . .	21	21
acres . . . . .	9 890	10 246	200 days and over . . . . .	40	42
Percent of tenancy . . . . .	15.0	11.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	4 932 326	4 448 650
Class 1--Sales of \$40,000 and over . . . . .	25	19	Average per farm . . . . . dollars . . . . .	16 171	14 444
Class 2-- " \$20,000 to \$39,999 . . . . .	56	41	Crops including nursery products and hay . . . . . farms . . . . .	267	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	90	72	dollars . . . . .	2 259 960	2 212 616
Class 4-- " \$5,000 to \$9,999 . . . . .	58	91	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	34	43	dollars . . . . .	-	-
Class 6 (see text) . . . . .	10	19	Livestock, poultry, and their products . . . . . farms . . . . .	235	(NA)
Part time (see text) . . . . .	25	10	dollars . . . . .	2 672 366	2 235 789
Part retirement (see text) . . . . .	6	12			
Abnormal (see text) . . . . .	1	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	3	1		
\$250 to \$499	13	1		
\$500 to \$999	1	9		
\$1,000 to \$1,499	8	13		
\$1,500 to \$1,999	14	6		
\$2,000 to \$2,499	4	11		
\$2,500 and over	262	267		
Farms with farm-related income from--				
Customwork and other agricultural services	73	60		(NA)
Recreational services	3	3		2
Government farm programs	1 217	689		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	3 914	822	308	(NA)
Number of farms with expenditures of--				
\$1 to \$499	8	(NA)		
\$500 to \$999	16	(NA)		
\$1,000 to \$1,999	23	(NA)		
\$2,000 to \$2,999	15	(NA)		
\$3,000 to \$4,999	39	(NA)		
\$5,000 to \$9,999	72	(NA)		
\$10,000 and over	132	(NA)		
Items reported both years	2 045	906	1 823	353
Livestock and poultry	152	177	672	915
Feed for livestock and poultry	368	030	281	515
Commercially mixed formula feeds	137	137	1 503	295
Seeds, bulbs, plants, and trees				
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

All Farms

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

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	296	5 313 279	47	129 525		
By value groups:						
\$1 to \$999	5	3 025	59	406 025		
\$1,000 to \$4,999			87	1 129 626		
\$5,000 to \$9,999			98	3 645 078		
\$20,000 and over						
Equipment manufactured--						
1965 or later						
1964 or earlier						
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	266	371	191	221	122	150
Motortrucks including pickups	282	719	186	276	220	443
Tractors other than garden tractors and motor tillers	272	745	113	199	230	546
Riding garden tractors 7 hp and over	52	52	37	37	15	15
Grain and bean combines, self-propelled	157	175	64	70	97	105
Cornpickers, corn heads, and picker-shellers	7	7	-	-	7	7
Pickup balers	114	116	49	49	65	67

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	230	(X)	230	(X)	246	(NA)	(NA)	(NA)
Cattle and calves	224	24 537	222	14 357	240	27 936	238	14 439
Farms with--								
1 to 4	4	11	12	21	12	(NA)	(NA)	(NA)
5 to 9	15	104	18	135	20	(NA)	(NA)	(NA)
10 to 19	23	306	36	518	208	(NA)	(NA)	(NA)
20 and over	182	24 116	156	13 683	222	12 120	(NA)	(NA)
Cows and heifers that had calved	202	13 764	(X)	(X)	138	874	(NA)	(NA)
Milk cows	96	805	(X)	(X)			(NA)	(NA)
Farms with--								
1 or 2	43	64	(X)	(X)	49	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	16	110	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	24	588	(X)	(X)	28	(NA)	(NA)	(NA)
Hogs and pigs	60	3 261	62	5 115	78	2 607	69	3 765
Farms with--								
1 to 4	9	23	6	14	27	(NA)	12	(NA)
5 to 9	7	48	5	33	27	(NA)	(NA)	(NA)
10 to 24	15	254	12	178	24	(NA)	57	(NA)
25 and over	29	2 936	39	4 890				
Feeder pigs	(X)	(X)	9	526	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	43	421	(X)	(X)	65	473	(X)	(X)
December 1 of preceding year and May 31	39	250	(X)	(X)	56	296	(X)	(X)
June 1 and November 30	27	171	(X)	(X)	34	177	(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 .....	31	3 026	28	2 299	40	5 843	38	4 440
Horses and ponies .....	122	713	20	105	(NA)	(NA)	16	57
Chickens 3 months old or older .....	58	7 403	6	4 941	137	11 410	(NA)	9 007
Farms with-								
1 to 99 .....	48	1 657	1	25	119	(NA)	(NA)	(NA)
100 to 399 .....	9	(D)	4	616	17	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,800 and over .....	1	(D)	1	4 300	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	52	7 236	6	4 941	130	10 398	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	150	1	150	(NA)	(NA)	-	-
Other livestock and poultry .....	11	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	55	-	138	-	Hay, excluding sorghum hay .....	177	-	(NA)	-
For grain .....	1	-	-	-	acres.	18 717	-	15 157	-
acres.	114	-	-	-	tons.	19 393	-	13 331	-
bushels.	1 953	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	55	-	(NA)	-	acres.	-	-	-	-
acres.	3 709	-	11 846	-	bales.	-	-	-	-
Sorghums for all purposes except sirup .....	7	-	5	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres.	-	-	-	-
acres.	-	-	-	-	pounds.	-	-	-	-
bushels.	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	7	-	(NA)	-	acres.	-	-	-	-
acres.	243	-	79	-	pounds.	-	-	-	-
Wheat for grain .....	258	-	274	-	Irish potatoes and sweetpotatoes .....	21	-	(NA)	-
acres.	64 372	-	63 690	-	acres.	372	-	543	-
bushels.	1 412 884	-	1 267 650	-	Vegetables, sweet corn, or melons for sale .....	-	-	1	-
Other small grains for grain .....	210	-	(NA)	-	acres.	-	-	1	-
acres.	19 395	-	27 774	-	bushels.	-	-	(2)	-
Soybeans for beans .....	-	-	-	-	Land in orchards (see text) .....	2	-	-	-
acres.	-	-	-	-	acres.	2	-	-	-
bushels.	-	-	-	-	Other crops .....	1	-	(NA)	-
	-	-	-	-	acres.	1	-	(NA)	-
	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	-
	-	-	-	-	acres.	-	-	(NA)	-
	-	-	-	-	sq. ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	acres.	dollars.	acres.	dollars.		acres.	dollars.	acres.	dollars.
Class 1-5 farms .....	263	-	266	-	Total woodland .....	3	-	7	-
Land in farms .....	511 108	-	505 740	-	acres.	246	-	759	-
Average size of farm .....	1 943.3	-	1 901.2	-	Woodland pastured .....	2	-	1	-
Value of land and buildings .....	34 174 294	(NA)	(NA)	-	acres.	86	-	250	-
Average per farm .....	129 940	(NA)	(NA)	-	Woodland not pastured .....	1	-	6	-
Average per acre .....	66.86	(NA)	(NA)	-	acres.	160	-	509	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	194	-	222	-
Total cropland .....	254	-	(NA)	-	acres.	264 707	-	275 174	-
acres.	235 145	-	215 748	-	Improved pastureland and rangeland .....	37	-	33	-
Harvested cropland .....	251	-	262	-	acres.	29 864	-	3 892	-
acres.	104 927	-	116 246	-	Pastureland and rangeland not improved .....	170	-	(NA)	-
Number of farms by acres harvested:					acres.	234 843	-	271 282	-
1 to 49 acres .....	9	-	(NA)	-	All other land (see text) .....	191	-	256	-
50 to 99 acres .....	16	-	(NA)	-	acres.	11 010	-	14 043	-
100 to 199 acres .....	37	-	(NA)	-	Irrigated land .....	4	-	2	-
200 to 499 acres .....	112	-	(NA)	-	acres.	330	-	73	-
500 to 999 acres .....	67	-	(NA)	-	Total pastureland (all types) .....	223	-	(NA)	-
1,000 acres and over .....	10	-	(NA)	-	acres.	282 365	-	285 885	-
1,000 to 1,999 acres .....	9	-	(NA)	-	Conservation Practices				
2,000 acres and over .....	1	-	(NA)	-	Grain or row crops farmed on the contour .....	41	-	(NA)	-
Cropland used only for pasture or grazing .....	90	-	102	-	acres.	3 714	-	(NA)	-
acres.	17 572	-	10 461	-	Stripcropping systems to control erosion .....	122	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	43	-	66	-	acres.	43 335	-	(NA)	-
acres.	4 865	-	8 701	-	Cropland and pastureland having terraces .....	17	-	(NA)	-
Cropland on which all crops failed .....	25	-	21	-	acres.	2 045	-	(NA)	-
acres.	3 775	-	1 225	-					
Cropland in cultivated summer fallow .....	223	-	245	-					
acres.	97 720	-	76 439	-					
Cropland idle .....	41	-	20	-					
acres.	6 286	-	2 676	-					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	263	266	511 108	251	504 885	104 927	4	16 440	330
Farms with--									
1 to 9 acres	6	--	6	--	--	--	--	--	--
10 to 49 acres	1	--	10	--	--	--	--	--	--
50 to 69 acres	--	--	--	--	--	--	--	--	--
70 to 99 acres	1	--	90	--	--	--	--	--	--
100 to 139 acres	2	--	274	2	274	116	--	--	--
140 to 179 acres	2	2	320	2	320	158	--	--	--
180 to 219 acres	1	--	180	1	180	10	--	--	--
220 to 259 acres	1	--	256	1	256	131	--	--	--
260 to 499 acres	32	26	13 443	30	12 673	4 225	1	480	5
500 to 999 acres	62	84	46 435	61	45 475	16 230	--	--	--
1,000 to 1,999 acres	89	87	128 411	89	128 411	40 923	1	(D)	130
2,000 acres and over	66	67	321 683	65	317 296	43 134	2	(D)	195

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 . . . . . 4	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 1.5	Cropland
Land in farms	acres . . . . . 16 440	Harvested
Cropland	acres . . . . . 2 932	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 4	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 1.5	Water used
Land in farms	acres . . . . . 16 440	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 4 110.0	Proportion of class 1-5 farms
Cropland	acres . . . . . 2 932	Land in farms
Harvested cropland	acres . . . . . 1 175	Average per farm
Irrigated land	acres . . . . . 330	Drained land
Average per farm	acres . . . . . 82.5	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 1
		Land in farms
		acres . . . . . (D)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms . . . . . 263	--	266	--	owned	farms . . . . . 1	--	(NA)	
Harvested cropland	acres . . . . . 511 108	--	505 740	--	10 or fewer shareholders	acres . . . . . 780	--	(NA)	
Full owners	farms . . . . . 67	--	64	--	More than 10 shareholders	farms . . . . . 1	--	(NA)	
Harvested cropland	acres . . . . . 251	--	(NA)	--	Other	acres . . . . . 780	--	(NA)	
Part owners	farms . . . . . 159	--	168	--	Farm operators by age groups:				
Harvested cropland	acres . . . . . 58	--	(NA)	--	Under 25 years	farms . . . . . 2	--	4	
Tenants	farms . . . . . 12 526	--	(NA)	--	25 to 34 years	acres . . . . . 27	--	25	
Harvested cropland	acres . . . . . 82 731	--	(NA)	--	35 to 44 years	farms . . . . . 57	--	62	
Part owners	farms . . . . . 37	--	29	--	45 to 54 years	acres . . . . . 66	--	101	
Harvested cropland	acres . . . . . 57 284	--	(NA)	--	55 to 64 years	farms . . . . . 85	--	57	
Tenants	farms . . . . . 34	--	(NA)	--	65 years and over	acres . . . . . 26	--	17	
Harvested cropland	acres . . . . . 9 670	--	(NA)	--	Average age	farms . . . . . 50.3	0.0	(NA)	
Percent of tenancy	acres . . . . . 14.0	0.0	10.9		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms . . . . . 199	--	211	
Individual or family	farms . . . . . 225	--	(NA)	--	Not on farm operated	acres . . . . . 52	--	50	
Partnership	acres . . . . . 362 789	--	(NA)	--	Farm operators reporting days of work off farm				
Harvested cropland	farms . . . . . 37	--	(NA)	--	1 to 49 days	farms . . . . . 103	--	100	
Percent of tenancy	acres . . . . . 147 539	--	(NA)	--	50 to 99 days	acres . . . . . 49	--	50	
					100 to 199 days	farms . . . . . 18	--	18	
					200 days and over	acres . . . . . 15	--	15	
						farms . . . . . 21	--	17	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	25	19	\$1 to \$2,499 (see text)	2 (X)
Class 2-- " \$20,000 to \$39,999	56	41	\$2,500 to \$4,999	32 43
Class 3-- " \$10,000 to \$19,999	90	72	\$5,000 to \$7,499	32 48
Class 4-- " \$5,000 to \$9,999	58	91	\$7,500 to \$9,999	26 43
Class 5-- " \$2,500 to \$4,999	34	43	\$10,000 to \$14,999	56 58
Market value of all agricultural products sold (see text)	farms . . . . . 263	266	\$15,000 to \$19,999	34 14
dollars	4 837 561	4 365 984	\$20,000 to \$29,999	38 30
Average per farm	dollars . . . . . 18 393	16 413	\$30,000 to \$39,999	18 12
			\$40,000 to \$59,999	15 9
			\$60,000 and over	10 10
			\$60,000 to \$79,999	8 (NA)
			\$80,000 and over	2 (NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	56	3 224	59	5 030	75	2 579	66	3 741
Farms with—								
1 to 24	27	288	21	212	(NA)	(NA)	(NA)	(NA)
25 to 49	10	298	8	266	(NA)	(NA)	(NA)	(NA)
50 to 99	6	390	13	855	(NA)	(NA)	(NA)	(NA)
100 and over	13	2 248	17	3 697	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 447	10	1 403	(NA)	(NA)	(NA)	(NA)
200 and over	3	801	7	2 294	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	378	(X)	(X)	54	379	(X)	(X)
Other hogs and pigs	55	2 846	(X)	(X)	70	2 200	(X)	(X)
Feeder pigs sold	(X)	(X)	8	465	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	408	(X)	(X)	64	470	(X)	(X)
December 1 of preceding year and May 31	38	239	(X)	(X)	55	293	(X)	(X)
June 1 and November 30	25	169	(X)	(X)	34	177	(X)	(X)
Sheep and lambs	27	2 886	26	2 231	36	5 546	34	4 196
Any goats	-	-	-	-	-	-	-	-
All other livestock	117	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	228	224 570	Nematodes in crops	-	-
Commercial fertilizer	188	67 595	Diseases in crops and orchards	5	2 048
Lime	-	1 803	Weeds or grass in crops	153	54 493
Sprays, dusts, fumigants, etc. to control—	-	175 653	Weeds or brush in pasture	7	33 647
Insects on hay crops	7	533	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	273
Insects on other crops	477	26	Insect control on livestock and poultry	81	4 060

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	90	17 572	-	-	6	406	6	29	1	4
Improved pasture	37	29 864	-	-	3	152	3	8	-	-
Field corn for all purposes	52	3 723	-	-	3	113	3	4	-	-
Sorghums for all purposes	7	243	-	-	1	65	1	2	-	-
All small grains	238	82 398	-	-	179	64 665	178	1 609	1	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	373	1	(2)	6	367	6	61	-	-
Hay or grass silage	164	18 281	4	330	20	1 827	20	63	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	114	1 953	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	32	2 046	7 613	-	-	-	79	6 474	18 164	-	-	-
Cut for green or dry fodder, hogged or grazed	31	1 563	(X)	-	-	-	(NA)	5 290	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	99	297	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	130	157	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	14	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	77	4 442	5 739	3	290	-	74	2 628	2 628	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	3 964	3 400	-	-	-	38	1 632	1 426	-	-	-
Small grain hay (tons, dry)	73	4 173	4 893	-	-	-	78	2 078	2 351	-	-	-
Other hay (tons, dry)	85	5 432	4 687	-	-	-	(NA)	7 987	6 286	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	1	73	117	-	-	-
Hay crops cut and fed green (tons, green)	3	270	250	1	40	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	2	26	1 500	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	-	23	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	234	63 375	1 397 634	-	-	174	52 067	1 280	18	246	62 213	1 248 461	
Winter wheat (bushels)	64	12 699	309 127	-	-	50	9 746	260	6	35	5 579	139 568	
Oats for grain (bushels)	176	11 856	521 197	-	-	106	7 475	202	1	172	10 152	331 646	
Barley for grain (bushels)	109	6 800	228 919	-	-	77	5 067	125	3	174	13 856	393 321	
Rye for grain (bushels)	2	42	512	-	-	-	-	-	-	12	846	20 207	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	21	372	38 179	1	(2)	6	367	61	-	50	542	48 082	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
Land in orchards (see text)	1969. 2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	1	20	-	-	1	20	-	-
	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. 1	1	80	-	-	1	80	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969. 1	1	80	-	-	1	80	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
	1968. -	-	-	-	-	-	-	-	-
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:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 281	1 397	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	875 346	857 685	50 to 99 acres . . . . .	78	76
Average size of farm . . . . .	683.3	613.9	100 to 199 acres . . . . .	189	269
Approximate land area . . . . . acres . . . . .	920 320	920 325	200 to 499 acres . . . . .	533	638
Proportion in farms . . . . . percent . . . . .	95.1	93.1	500 to 999 acres . . . . .	292	267
			1,000 acres and over . . . . .	80	51
Value of land and buildings . . . . . dollars . . . . .	135 550 909	(NA)	Cropland used only for pasture or grazing . . . . . farms . . . . .	321	345
Average per farm . . . . . dollars . . . . .	105 816	75 344	acres . . . . .	19 287	18 306
Average per acre . . . . . dollars . . . . .	154.85	124.37	All other cropland (see text) . . . . . farms . . . . .	1 146	(NA)
			acres . . . . .	243 166	231 745
<b>Land in Farms According to Use</b>			Woodland including woodland pasture . . . . . farms . . . . .	339	436
Total cropland . . . . . farms . . . . .	1 239	1 364	acres . . . . .	16 819	17 303
acres . . . . .	787 699	751 886	All other land (see text) . . . . . farms . . . . .	1 014	(NA)
Harvested cropland . . . . . farms . . . . .	1 221	1 345	acres . . . . .	70 828	88 460
acres . . . . .	525 246	501 835	Irrigated land . . . . . farms . . . . .	5	3
Number of farms by acres harvested:			acres . . . . .	305	172
1 to 9 acres . . . . .	10	14			
10 to 19 acres . . . . .	9	5			
20 to 29 acres . . . . .	12	10			
30 to 49 acres . . . . .	18	15			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 281	875 346	1 221	870 780	525 246	5	708	305	1 397	857 685	1 345	501 835
Farms with—												
1 to 9 acres . . . . .	37	73	5	35	23	-	-	-	19	64	3	6
10 to 49 acres . . . . .	28	912	16	438	299	-	-	-	36	745	17	159
50 to 69 acres . . . . .	10	594	9	544	286	-	-	-	6	329	5	162
70 to 99 acres . . . . .	20	1 622	16	1 292	708	4	288	280	15	1 201	13	580
100 to 139 acres . . . . .	12	1 377	10	1 176	1 061	-	-	-	13	1 502	12	974
140 to 179 acres . . . . .	82	13 017	82	13 017	7 642	-	-	-	79	12 574	78	7 505
180 to 219 acres . . . . .	19	3 682	19	3 682	2 229	-	-	-	34	6 745	34	3 829
220 to 259 acres . . . . .	29	6 945	29	6 945	4 056	-	-	-	56	13 392	55	7 776
260 to 499 acres . . . . .	377	145 171	369	142 258	85 362	1	420	25	491	189 125	480	109 395
500 to 999 acres . . . . .	418	305 192	417	304 632	185 649	-	-	-	446	327 485	446	193 975
1,000 to 1,999 acres . . . . .	203	271 012	203	271 012	158 189	-	-	-	171	227 115	171	131 315
2,000 acres and over . . . . .	46	125 749	46	125 749	79 742	-	-	-	31	77 412	31	46 161

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 281	1 397	Under 25 years . . . . .	40	36
acres . . . . .	875 346	857 685	25 to 34 years . . . . .	119	151
Harvested cropland . . . . . farms . . . . .	1 221	1 345	35 to 44 years . . . . .	265	313
acres . . . . .	525 246	501 835	45 to 54 years . . . . .	382	416
Full owners . . . . . farms . . . . .	426	477	55 to 64 years . . . . .	332	317
acres . . . . .	172 146	184 265	65 years and over . . . . .	143	164
Harvested cropland . . . . . farms . . . . .	373	433	Average age . . . . .	49.6	49.3
acres . . . . .	97 558	102 225	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	605	627	On farm operated . . . . .	985	1 144
acres . . . . .	555 139	498 905	Not on farm operated . . . . .	225	(NA)
Harvested cropland . . . . . farms . . . . .	603	626	Farm operators reporting days of work		
acres . . . . .	337 441	295 065	off farm . . . . .	552	538
Tenants . . . . . farms . . . . .	250	281	1 to 49 days . . . . .	191	314
acres . . . . .	148 061	157 235	50 to 99 days . . . . .	90	
Harvested cropland . . . . . farms . . . . .	245	274	100 to 199 days . . . . .	138	
acres . . . . .	90 247	95 453	200 days and over . . . . .	133	224
Percent of tenancy . . . . .	19.5	20.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	28 378 653	25 838 500
Class 1--Sales of \$40,000 and over . . . . .	158	118	Average per farm . . . . . dollars . . . . .	22 153	18 496
Class 2-- " \$20,000 to \$39,999 . . . . .	260	181	Crops including nursery products and hay . . . . . farms . . . . .	1 212	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	368	370	dollars . . . . .	24 894 669	22 357 326
Class 4-- " \$5,000 to \$9,999 . . . . .	238	376	Forest products . . . . . farms . . . . .	4	2
Class 5-- " \$2,500 to \$4,999 . . . . .	125	208	dollars . . . . .	526	120
Class 6 (see text) . . . . .	46	49	Livestock, poultry, and their products . . . . . farms . . . . .	560	(NA)
Part time (see text) . . . . .	57	47	dollars . . . . .	3 483 458	3 477 117
Part retirement (see text) . . . . .	29	47			
Abnormal (see text) . . . . .	-	1			



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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	78	11 652	79	9 272	115	17 902	105	11 547
Horses and ponies .....	135	557	22	88	(NA)	(NA)	11	46
Chickens 3 months old or older .....	119	62 495	48	42 343	315	47 722	(NA)	23 620
Farms with--								
1 to 99 .....	63	2 637	23	1 319	178	(NA)	(NA)	(NA)
100 to 399 .....	50	9 508	21	3 324	118	(NA)	(NA)	(NA)
400 to 1,999 .....	3	1 350	1	500	18	(NA)	(NA)	(NA)
1,800 and over .....	3	49 000	3	37 200	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	113	47 986	41	13 562	285	44 087	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	350	3	590	(NA)	(NA)	-	-
Other livestock and poultry .....	25	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	195	376	195	376	Hay, excluding sorghum hay .....	496	(NA)	(NA)	(NA)
For grain .....	30	67	30	67	acres .....	31 533	42 418	42 418	42 418
acres .....	1 941	3 459	1 941	3 459	tons .....	53 075	55 004	55 004	55 004
bushels .....	93 154	103 615	93 154	103 615	Cotton .....	-	-	-	-
bushels .....	93 154	103 615	93 154	103 615	acres .....	-	-	-	-
bales .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	179	(NA)	(NA)	(NA)	Peanuts for nuts .....	-	-	-	-
acres .....	5 679	10 470	10 470	10 470	acres .....	-	-	-	-
acres .....	5 679	10 470	10 470	10 470	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	3	8	3	8	Tobacco .....	-	-	-	-
For grain or seed .....	1	-	1	-	acres .....	-	-	-	-
acres .....	55	-	55	-	pounds .....	-	-	-	-
bushels .....	1 650	-	1 650	-	Irish potatoes and sweetpotatoes .....	133	(NA)	(NA)	(NA)
bushels .....	1 650	-	1 650	-	acres .....	27 027	24 973	24 973	24 973
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	1	2	2	2
acres .....	60	91	91	91	acres .....	1	16	16	16
acres .....	60	91	91	91	Berries for sale .....	1	2	2	2
Wheat for grain .....	1 180	1 307	1 180	1 307	acres .....	(2)	(2)	(2)	(2)
acres .....	182 077	161 695	182 077	161 695	Land in orchards (see text) .....	7	3	3	3
bushels .....	6 235 615	4 928 350	6 235 615	4 928 350	acres .....	10	2	2	2
bushels .....	6 235 615	4 928 350	6 235 615	4 928 350	Other crops .....	314	(NA)	(NA)	(NA)
Other small grains for grain .....	1 129	(NA)	(NA)	(NA)	acres .....	35 449	(NA)	(NA)	(NA)
acres .....	241 336	242 128	241 336	242 128	Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
acres .....	241 336	242 128	241 336	242 128	acres .....	-	(NA)	(NA)	(NA)
Soybeans for beans .....	9	7	9	7	sq. ft. .....	-	13 455	13 455	13 455
acres .....	298	258	298	258					
bushels .....	4 295	2 060	4 295	2 060					

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 149	1 253	1 149	1 253	Total woodland .....	314	410	410	410
Land in farms .....	858 175	831 365	858 175	831 365	acres .....	16 246	15 945	15 945	15 945
Average size of farm .....	746.8	663.4	746.8	663.4	Woodland pastured .....	131	154	154	154
Value of land and buildings .....	132 164 883	(NA)	(NA)	(NA)	acres .....	8 184	9 041	9 041	9 041
Average per farm .....	115 026	(NA)	(NA)	(NA)	Woodland not pastured .....	230	307	307	307
Average per acre .....	154.00	(NA)	(NA)	(NA)	acres .....	8 062	6 904	6 904	6 904
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	277	458	458	458
Total cropland .....	1 142	(NA)	(NA)	(NA)	acres .....	26 370	37 011	37 011	37 011
acres .....	774 818	732 196	732 196	732 196	Improved pastureland and rangeland .....	60	81	81	81
Harvested cropland .....	1 140	1 243	1 140	1 243	acres .....	3 977	3 430	3 430	3 430
acres .....	520 633	493 721	520 633	493 721	Pastureland and rangeland not improved .....	233	(NA)	(NA)	(NA)
acres .....	520 633	493 721	520 633	493 721	acres .....	22 393	33 581	33 581	33 581
Number of farms by acres harvested:					All other land (see text) .....	875	1 186	1 186	1 186
1 to 49 acres .....	8	(NA)	(NA)	(NA)	acres .....	40 741	46 181	46 181	46 181
50 to 99 acres .....	48	(NA)	(NA)	(NA)	Irrigated land .....	1	3	3	3
100 to 199 acres .....	179	(NA)	(NA)	(NA)	acres .....	25	172	172	172
200 to 499 acres .....	533	(NA)	(NA)	(NA)	Total pastureland (all types) .....	541	(NA)	(NA)	(NA)
500 to 999 acres .....	292	(NA)	(NA)	(NA)	acres .....	52 278	63 082	63 082	63 082
1,000 acres and over .....	80	(NA)	(NA)	(NA)	Conservation Practices				
1,000 to 1,999 acres .....	68	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	8	(NA)	(NA)	(NA)
2,000 acres and over .....	12	(NA)	(NA)	(NA)	acres .....	1 757	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	296	327	296	327	Stripcropping systems to control erosion .....	41	(NA)	(NA)	(NA)
acres .....	17 724	17 030	17 724	17 030	acres .....	17 353	(NA)	(NA)	(NA)
acres .....	17 724	17 030	17 724	17 030	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	128	179	128	179	acres .....	-	(NA)	(NA)	(NA)
acres .....	11 810	21 299	11 810	21 299					
acres .....	11 810	21 299	11 810	21 299					
Cropland on which all crops felled .....	37	221	37	221					
acres .....	3 107	8 988	3 107	8 988					
acres .....	3 107	8 988	3 107	8 988					
Cropland in cultivated summer fallow .....	1 038	1 191	1 038	1 191					
acres .....	209 667	184 198	209 667	184 198					
acres .....	209 667	184 198	209 667	184 198					
Cropland idle .....	160	126	160	126					
acres .....	11 877	6 960	11 877	6 960					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 149	1 253	858 175	1 140	856 727	520 633	1	420	25
Farms with--									
1 to 9 acres	2	6	2	-	-	-	-	-	-
10 to 49 acres	7	6	217	4	109	73	-	-	-
50 to 69 acres	3	1	175	2	125	90	-	-	-
70 to 99 acres	8	3	669	8	669	516	-	-	-
100 to 139 acres	9	8	1 073	9	1 073	1 015	-	-	-
140 to 179 acres	57	50	9 032	57	9 032	5 843	-	-	-
180 to 219 acres	13	22	2 540	13	2 540	1 624	-	-	-
220 to 259 acres	24	50	5 740	24	5 740	3 638	-	-	-
260 to 499 acres	362	461	139 448	360	138 720	84 341	1	420	25
500 to 999 acres	417	445	304 638	416	304 078	185 619	-	-	-
1,000 to 1,999 acres	201	171	268 892	201	268 892	158 132	-	-	-
2,000 acres and over	46	30	125 749	46	125 749	79 742	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . . 2	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent . . . . . 1	Cropland	farms . . . . . 1
Land in farms	acres . . . . . 1 320	Harvested	acres . . . . . 25
Cropland	acres . . . . . 1 190	Used only for pasture	acres . . . . . -
Class 1-5 farms irrigated in 1969	number . . . . . 1	Pasture, other than cropland pasture	acres . . . . . -
Proportion of all class 1-5 farms	percent . . . . . 0.0	Water used	acre-feet . . . . . 45
Land in farms	acres . . . . . 420	Class 1-5 farms with artificial drainage	number . . . . . 332
Average per farm	acres . . . . . 420.0	Proportion of class 1-5 farms	percent . . . . . 28.8
Cropland	acres . . . . . 390	Land in farms	acres . . . . . 308 514
Harvested cropland	acres . . . . . 301	Average per farm	acres . . . . . 929.2
Irrigated land	acres . . . . . 25	Drained land	acres . . . . . 84 707
Average per farm	acres . . . . . 25.0	Average per farm	acres . . . . . 255.1
		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			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	7	-	(NA)	(NA)
Class 1-5 farm operators	farms . . . . . 1 149	-	1 253	-	owned	farms . . . . . 10 123	-	(NA)	(NA)
Harvested cropland	acres . . . . . 858 175	-	831 365	-	10 or fewer shareholders	farms . . . . . 9 816	-	(NA)	(NA)
Full owners	farms . . . . . 325	-	373	-	More than 10 shareholders	farms . . . . . 307	-	(NA)	(NA)
Harvested cropland	acres . . . . . 161 298	-	(NA)	-	Other	farms . . . . . 9 358	-	(NA)	(NA)
Part owners	farms . . . . . 596	-	612	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 552 440	-	(NA)	-	Under 25 years	22	-	29	
Tenants	farms . . . . . 228	-	257	-	25 to 34 years	113	-	142	
Harvested cropland	acres . . . . . 144 437	-	(NA)	-	35 to 44 years	241	-	288	
Percent of tenancy	acres . . . . . 89 030	0.0	(NA)	-	45 to 54 years	363	-	395	
	acres . . . . . 19.8		20.5		55 to 64 years	296	-	282	
					65 years and over	114	-	117	
					Average age	49.6	0.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms . . . . . 925	-	(NA)	-	On farm operated	912	-	1 038	
Partnership	acres . . . . . 653 820	-	(NA)	-	Not on farm operated	184	-	190	
	farms . . . . . 210	-	(NA)	-	Farm operators reporting days of work off farm				
	acres . . . . . 184 874	-	(NA)	-	1 to 49 days	465	-	456	
					50 to 99 days	169	-	205	
					100 to 199 days	85	-	78	
					200 days and over	118	-	99	
						93	-	74	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	158	118	\$1 to \$2,499 (see text)	8	(X)
Class 2-- " \$20,000 to \$39,999	260	181	\$2,500 to \$4,999	117	208
Class 3-- " \$10,000 to \$19,999	368	370	\$5,000 to \$7,499	131	211
Class 4-- " \$5,000 to \$9,999	238	376	\$7,500 to \$9,999	107	165
Class 5-- " \$2,500 to \$4,999	125	208	\$10,000 to \$14,999	211	238
Market value of all agricultural products sold (see text)	farms . . . . . 1 149	1 253	\$15,000 to \$19,999	157	132
	dollars . . . . . 28 210 614	25 604 133	\$20,000 to \$29,999	172	129
Average per farm	dollars . . . . . 24 552	20 434	\$30,000 to \$39,999	88	52
			\$40,000 to \$59,999	74	49
			\$60,000 and over	84	70
			\$60,000 to \$79,999	33	(NA)
			\$80,000 and over	51	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	124	4 960	128	9 544	217	7 268	199	11 238
Farms with—								
1 to 24 .....	67	686	42	477	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	28	967	24	789	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	22	1 580	34	2 404	(NA)	(NA)	(NA)	(NA)
100 and over .....	7	1 727	28	5 874	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	532	21	2 969	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	1 195	7	2 905	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	85	1 000	(X)	(X)	116	1 024	(X)	(X)
Other hogs and pigs .....	104	3 960	(X)	(X)	206	6 244	(X)	(X)
Feeder pigs sold .....	(X)	(X)	20	1 579	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	97	1 243	(X)	(X)	162	1 485	(X)	(X)
December 1 of preceding year								
and May 31 .....	79	690	(X)	(X)	141	1 048	(X)	(X)
June 1 and November 30 .....	71	553	(X)	(X)	76	437	(X)	(X)
Sheep and lambs .....	70	11 310	70	9 011	100	17 414	91	11 292
Any goats .....	3	8	-	-	-	-	-	-
All other livestock .....	117	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	1 097	2 811 943	Nematodes in crops .....	-	-
Commercial fertilizer .....	1 029	388 377	acres on which used ..	-	-
acres on which used ..	388	377	dollars ..	-	-
tons ..	24	832	Diseases in crops and orchards .....	49	15 415
dollars ..	2 250	374	acres on which used ..	15	415
Lime .....	-	-	dollars ..	54	095
acres on which used ..	-	-	Weeds or grass in crops .....	825	825
tons ..	-	-	acres on which used ..	291	456
dollars ..	-	-	dollars ..	317	184
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	13	887
Insects on hay crops .....	5	232	acres on which used ..	13	887
acres on which used ..	232	305	dollars ..	1	301
dollars ..	305	117	Chemicals for defoliation or for growth	56	56
Insects on other crops .....	117	33 151	control of crops or thinning of fruit .....	13	417
acres on which used ..	33	151	acres on which used ..	38	771
dollars ..	141	831	dollars ..	38	771
			Insect control on livestock and poultry .....	128	128
			farms ..	5	885
			dollars ..	5	885

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	296	17 724	-	-	21	979	19	74	2	3-
Improved pasture .....	60	3 977	-	-	5	324	5	18	-	-
Field corn for all purposes .....	189	7 570	1	25	108	4 825	106	377	8	21
Sorghums for all purposes .....	3	115	-	-	2	95	1	2	1	3
All small grains .....	1 121	419 486	1	1	992	335 323	951	15 115	143	2 851
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	275	45 905	-	-	207	40 423	185	5 125	36	935
Hay or grass silage .....	474	30 859	-	-	32	1 280	30	81	2	9
Field seeds .....	9	288	-	-	5	174	4	9	1	3
Vegetables, sweet corn, or melons for sale ..	1	1	-	-	-	-	-	-	-	-
Berries for sale .....	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	3	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	160	16 578	-	-	50	4 953	40	119	12	87

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	30	1 941	93 154	-	-	-	67	3 459	103 611	-	-	-
For silage (tons, green weight) .....	168	5 575	40 056	1	25	319	9 688	52 602	-	-	-	
Cut for green or dry fodder,												
hogged or grazed .....	5	54	(X)	-	-	(NA)	372	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	55	1 650	-	-	-	-	-	-	-	-	
For silage (tons, green weight) .....	1	20	100	-	-	4	47	370	-	-	-	
Cut for dry forage or												
hay (tons, dry weight) .....	1	40	80	-	-	(NA)	(NA)	(NA)	-	-	-	
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	381	19 682	39 398	-	-	485	17 843	29 867	-	-	-	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	43	1 704	2 093	-	-	41	1 258	1 421	-	-	-	
Small grain hay (tons, dry) .....	31	759	1 522	-	-	43	781	992	-	-	-	
Other hay (tons, dry) .....	202	8 453	8 963	-	-	(NA)	20 259	20 149	-	-	-	
Grass silage (tons, green) .....	5	215	820	-	-	21	639	2 927	-	-	-	
Hay crops cut and fed green (tons, green) ..	2	46	99	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds) .....	2	103	17 660	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	1	15	600	-	-	2	14	770	-	-	-	
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 110	180 181	6 187 693	1	1	975	161 032	7 446	1 303	1 229	159 305	4 877 600	
Winter wheat (bushels)	7	497	17 961	-	-	5	451	37	-	5	950	30 609	
Oats for grain (bushels)	822	78 975	4 881 548	-	-	651	63 610	2 674	454	851	50 694	2 321 170	
Barley for grain (bushels)	925	116 740	5 279 432	-	-	821	105 867	4 901	1 011	1 107	115 517	4 242 265	
Rye for grain (bushels)	29	1 110	24 407	-	-	11	439	15	3	64	3 141	57 748	
Soybeans for beans (bushels)	9	298	4 295	-	-	-	-	-	-	7	258	2 060	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	133	27 027	4 576 001	-	-	127	26 674	3 977	696	155	24 972	2 938 239	
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	(Z)	-	-	-	-
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					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)								
1969	3	3	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)								
1969	2	1	33	-	2	33	2	2 400
1964	3	(NA)	45	2	7	38	2	688
Peaches, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)								
1969	1	(Z)	30	-	-	1	30	1
1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1	(Z)	30	-	-	1	30	1
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)								
1969	3	2	202	2	58	3	144	3
1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	3	2	202	2	58	3	144	3
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	13 454	-	(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	4	326	-	-
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		1969	1964
All farms .....	872	888	Number of farms by acres harvested:		
Land in farms .....	1 015 851	1 062 050	50 to 99 acres .....	63	41
Average size of farm .....	1 164.9	1 196.0	100 to 199 acres .....	138	142
Approximate land area .....	1 066 112	1 064 950	200 to 499 acres .....	427	485
Proportion in farms .....	95.3	99.7	500 to 999 acres .....	137	161
Value of land and buildings .....	63 424 178	(NA)	1,000 acres and over .....	16	14
Average per farm .....	72 734	53 331	Cropland used only for pasture		
Average per acre .....	62.43	44.26	or grazing .....	farms. 292	195
Land in Farms According to Use			acres. 69 982	22 229	
Total cropland .....	821	878	All other cropland (see text) .....	farms. 744	(NA)
Harvested cropland .....	523 559	467 779	acres. 174 004	140 515	
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	3	2	pasture .....	farms. 45	18
10 to 19 acres .....	2	3	acres. 7 164	1 673	
20 to 29 acres .....	5	8	All other land (see text) .....	farms. 780	(NA)
30 to 49 acres .....	16	12	acres. 485 128	592 581	
			Irrigated land .....	farms. 23	34
			acres. 1 875	2 289	

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	872	1 015 851	807	1 005 288	279 573	23	54 709	1 875	888	1 062 050	868	305 035
Farms with—												
1 to 9 acres .....	38	38	-	-	-	-	-	-	3	15	-	-
10 to 49 acres .....	18	402	8	220	182	-	-	-	2	68	2	48
50 to 69 acres .....	2	131	2	131	11	-	-	-	1	60	1	53
70 to 99 acres .....	4	315	2	160	110	-	-	-	7	549	6	341
100 to 139 acres .....	11	1 196	10	1 081	839	1	117	20	5	564	2	168
140 to 179 acres .....	27	4 224	24	3 740	1 480	-	-	-	18	2 868	15	1 304
180 to 219 acres .....	7	1 394	7	1 394	599	-	-	-	6	1 204	6	559
220 to 259 acres .....	5	1 156	3	716	253	-	-	-	2	480	2	137
260 to 499 acres .....	103	39 756	102	39 276	15 525	1	480	53	132	51 194	127	19 507
500 to 999 acres .....	239	183 517	234	180 043	63 416	1	960	70	289	221 205	286	78 624
1,000 to 1,999 acres .....	287	401 720	285	398 925	114 653	11	17 314	816	302	422 225	300	126 495
2,000 acres and over .....	131	382 002	130	379 602	82 505	9	35 838	916	121	361 615	121	77 795

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	872	888	Under 25 years .....	18	18
acres. 1 015 851		1 062 050	25 to 34 years .....	103	110
Harvested cropland .....	807	868	35 to 44 years .....	196	243
acres. 279 573		305 035	45 to 54 years .....	252	296
Full owners .....	398	358	55 to 64 years .....	248	183
acres. 331 363		312 675	65 years and over .....	55	38
Harvested cropland .....	347	341	Average age .....	48.2	46.9
acres. 94 883		93 831	Farm operators by place of residence:		
Part owners .....	390	434	On farm operated .....	681	765
acres. 617 657		664 685	Not on farm operated .....	123	(NA)
Harvested cropland .....	387	434	Farm operators reporting days of work		
acres. 165 631		184 475	off farm .....	295	214
Tenants .....	84	92	1 to 49 days .....	147	141
acres. 66 831		75 758	50 to 99 days .....	36	
Harvested cropland .....	73	89	100 to 199 days .....	32	
acres. 19 059		25 059	200 days and over .....	80	73
Percent of tenancy .....	9.6	10.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	27	3	products sold (see text) .....	dollars. 12 120 234	7 288 150
Class 2-- " \$20,000 to \$39,999 .....	161	34	Average per farm .....	dollars. 13 899	8 207
Class 3-- " \$10,000 to \$19,999 .....	301	226	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	200	332	products and hay .....	farms. 787	(NA)
Class 5-- " \$2,500 to \$4,999 .....	93	176	dollars. 4 305 437	2 859 485	
Class 6 (see text) .....	39	77	Forest products .....	farms. -	-
Part time (see text) .....	39	24	dollars. -	-	-
Part retirement (see text) .....	12	16	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	farms. 743	(NA)
			dollars. 7 814 797	4 428 646	



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	5 038	60	3 746	96	10 284	98	6 774
Horses and ponies .....	284	1 138	39	117	(NA)	(NA)	31	127
Chickens 3 months old or older .....	263	15 936	24	2 320	562	47 327	(NA)	19 971
Farms with-	210	8 772	14	542	394	(NA)	(NA)	(NA)
1 to 99 .....	53	7 164	9	1 235	161	(NA)	(NA)	(NA)
100 to 399 .....	-	-	1	543	6	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....	249	14 046	20	1 719	553	42 074	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	950	2	60	(NA)	(NA)	-	-
Other livestock and poultry .....	67	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	352	48	544	40	Hay, excluding sorghum hay .....	607	(NA)	(NA)	(NA)
For grain .....	1 638	60 708	1 710	31 505	acres .....	81 813	97 193	109 943	111 271
acres .....	-	-	-	-	tons .....	-	-	-	-
bushels .....	-	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry .....	336	17 513	(NA)	30 899	acres .....	-	-	-	-
fodder, or hogged or grazed .....	17 513	60 708	30 899	17 513	bales .....	-	-	-	-
acres .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	19	1	42	-	acres .....	-	-	-	-
For grain or seed .....	1	235	-	-	pounds .....	-	-	-	-
acres .....	5 850	235	-	-	Tobacco .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	19	676	(NA)	837	pounds .....	-	-	-	-
acres .....	676	17 513	837	30 899	Irish potatoes and sweetpotatoes .....	41	(NA)	15	13
Wheat for grain .....	736	113 401	775	108 205	acres .....	13	15	1	2
acres .....	2 600 216	113 401	1 704 450	108 205	Vegetables, sweet corn, or melons for sale .....	1	1	1	2
bushels .....	-	-	-	-	acres .....	2	1	1	2
Other small grains for grain .....	691	64 663	(NA)	66 414	Berries for sale .....	-	-	-	-
acres .....	64 663	64 663	66 414	66 414	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	-	-	(Z)	1
Soybeans for beans .....	1	24	-	-	acres .....	-	-	(NA)	6
acres .....	24	300	-	-	Other crops .....	154	(NA)	(NA)	6
bushels .....	300	64 663	-	-	acres .....	154	(NA)	(NA)	6
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	2
					acres .....	2	(NA)	(NA)	2
					sq. ft. .....	931	-	-	931

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	782	771	771	771	Total woodland .....	45	18	18	18
Land in farms .....	1 000 359	1 009 433	1 009 433	1 009 433	acres .....	7 164	1 673	1 673	1 673
Average size of farm .....	1 279.2	1 309.2	1 309.2	1 309.2	Woodland pastured .....	25	10	10	10
Value of land and buildings .....	61 661 223	(NA)	(NA)	(NA)	acres .....	2 889	1 315	1 315	1 315
Average per farm .....	78 850	(NA)	(NA)	(NA)	Woodland not pastured .....	26	10	10	10
Average per acre .....	61.63	(NA)	(NA)	(NA)	acres .....	4 275	358	358	358
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	625	748	748	748
Total cropland .....	768	(NA)	(NA)	(NA)	acres .....	453 915	550 791	550 791	550 791
acres .....	514 640	441 462	441 462	441 462	Improved pastureland and rangeland .....	144	48	48	48
Harvested cropland .....	756	765	765	765	acres .....	66 043	11 690	11 690	11 690
acres .....	276 116	293 371	293 371	293 371	Pastureland and rangeland not improved .....	525	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	387 872	539 101	539 101	539 101
1 to 49 acres .....	12	(NA)	(NA)	(NA)	All other land (see text) .....	502	743	743	743
50 to 99 acres .....	34	(NA)	(NA)	(NA)	acres .....	24 640	15 493	15 493	15 493
100 to 199 acres .....	130	(NA)	(NA)	(NA)	Irrigated land .....	22	32	32	32
200 to 499 acres .....	427	(NA)	(NA)	(NA)	acres .....	1 855	1 959	1 959	1 959
500 to 999 acres .....	137	(NA)	(NA)	(NA)	Total pastureland (all types) .....	704	(NA)	(NA)	(NA)
1,000 acres and over .....	16	(NA)	(NA)	(NA)	acres .....	526 065	572 697	572 697	572 697
1,000 to 1,999 acres .....	16	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	80	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	286	179	179	179	acres .....	9 802	(NA)	(NA)	(NA)
acres .....	69 261	20 591	20 591	20 591	Stripcropping systems to control erosion .....	379	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	101	146	146	146	acres .....	142 287	(NA)	(NA)	(NA)
acres .....	9 668	12 119	12 119	12 119	Cropland and pastureland having terraces .....	11	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	21	142	142	142	acres .....	545	(NA)	(NA)	(NA)
acres .....	2 310	17 931	17 931	17 931					
Cropland in cultivated summer fallow .....	652	665	665	665					
acres .....	148 921	93 446	93 446	93 446					
Cropland idle .....	85	79	79	79					
acres .....	8 364	4 004	4 004	4 004					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	782	771	1 000 359	756	992 286	276 116	22	54 592	1 855
Farms with--									
1 to 9 acres	12	-	12	-	-	-	-	-	-
10 to 49 acres	5	-	102	3	60	58	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	4	1	315	2	160	110	-	-	-
100 to 139 acres	4	-	115	3	300	300	-	-	-
140 to 179 acres	7	6	1 100	6	940	433	-	-	-
180 to 219 acres	4	3	785	4	785	329	-	-	-
220 to 259 acres	5	-	1 156	3	716	253	-	-	-
260 to 499 acres	91	82	35 195	91	35 195	14 509	1	480	53
500 to 999 acres	233	265	178 677	230	176 723	63 099	1	960	70
1,000 to 1,999 acres	286	294	400 600	284	397 805	114 520	11	17 314	816
2,000 acres and over	131	120	382 002	130	379 602	82 505	9	35 838	916

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	29	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	3.7	Cropland
Land in farms	acres	67 006	Harvested
Cropland	acres	20 131	Used only for pasture
Class 1-5 farms irrigated in 1969	number	22	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	2.8	Water used
Land in farms	acres	54 592	Class 1-5 farms with artificial drainage
Average per farm	acres	2 481.4	Proportion of class 1-5 farms
Cropland	acres	14 394	Land in farms
Harvested cropland	acres	8 666	Average per farm
Irrigated land	acres	1 855	Drained land
Average per farm	acres	84.3	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms	2	farms	2	owned	farms	-	farms	(NA)
Harvested cropland	farms	2	farms	2	10 or fewer shareholders	farms	-	farms	(NA)
Full owners	farms	2	farms	2	More than 10 shareholders	farms	-	farms	(NA)
Harvested cropland	farms	2	farms	2	Other	farms	4	farms	(NA)
Part owners	farms	-	farms	-	Farm operators by age groups:				
Harvested cropland	farms	-	farms	-	Under 25 years	farms	15	farms	13
Tenants	farms	-	farms	-	25 to 34 years	farms	92	farms	100
Harvested cropland	farms	-	farms	-	35 to 44 years	farms	181	farms	225
Percent of tenancy		0.0		9.7	45 to 54 years	farms	238	farms	266
Farms by type of organization					55 to 64 years	farms	213	farms	145
Individual or family	farms	2	farms	2	65 years and over	farms	43	farms	22
Partnership	farms	-	farms	-	Average age	farms	48.0	farms	52.0
	farms	-	farms	-	Farm operators by place of residence:				
	farms	-	farms	-	On farm operated	farms	641	farms	2
	farms	-	farms	-	Not on farm operated	farms	86	farms	73
	farms	-	farms	-	Farm operators reporting days of				
	farms	-	farms	-	work off farm	farms	230	farms	165
	farms	-	farms	-	1 to 49 days	farms	127	farms	100
	farms	-	farms	-	50 to 99 days	farms	31	farms	16
	farms	-	farms	-	100 to 199 days	farms	21	farms	28
	farms	-	farms	-	200 days and over	farms	51	farms	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	27	3	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	161	34	\$2,500 to \$4,999	84	177
Class 3-- " \$10,000 to \$19,999	301	226	\$5,000 to \$7,499	104	188
Class 4-- " \$5,000 to \$9,999	200	332	\$7,500 to \$9,999	96	143
Class 5-- " \$2,500 to \$4,999	93	176	\$10,000 to \$14,999	183	164
Market value of all agricultural products sold (see text)	farms	771	\$15,000 to \$19,999	118	62
dollars	12 009 314	7 127 414	\$20,000 to \$29,999	farms	26
Average per farm	dollars	15 357	\$30,000 to \$39,999	farms	8
			\$40,000 to \$59,999	farms	3
			\$60,000 and over	farms	11
			\$60,000 to \$79,999	farms	9
			\$80,000 and over	farms	2







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	329	11 983	332	20 492	438	10 389	409	15 507
Farms with-								
1 to 24	192	1 957	138	1 652	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 289	76	2 578	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 314	60	4 269	(NA)	(NA)	(NA)	(NA)
100 and over	22	4 423	58	11 993	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 125	38	5 228	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 298	20	6 765	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	273	2 870	(X)	(X)	314	1 860	(X)	(X)
Other hogs and pigs	276	9 113	(X)	(X)	406	8 529	(X)	(X)
Feeder pigs sold	(X)	(X)	90	6 569	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	290	2 826	(X)	(X)	386	2 225	(X)	(X)
December 1 of preceding year and May 31	261	1 745	(X)	(X)	334	1 536	(X)	(X)
June 1 and November 30	167	1 081	(X)	(X)	166	689	(X)	(X)
Sheep and lambs	56	4 945	55	3 681	93	10 248	95	6 744
Any goats	3	3	-	-	-	-	-	-
All other livestock	274	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	576 farms, 296 865 dollars	Nematodes in crops	farms, - acres on which used, - dollars, -
Commercial fertilizer	401 farms, 96 183 acres on which used, 2 553 tons, 219 678 dollars	Diseases in crops and orchards	farms, - acres on which used, 1 990 dollars, 1 649
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	farms, 330 acres on which used, 74 657 dollars, 51 192
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	farms, 16 acres on which used, 716 dollars, 3 240
Insects on hay crops	17 farms, 1 773 acres on which used, 2 706 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, 8 acres on which used, 1 355 dollars, 1 984
Insects on other crops	14 farms, 2 110 acres on which used, 1 547 dollars	Insect control on livestock and poultry	farms, 248 dollars, 12 148

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Total		Commercial fertilizer used		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	286	69 261	2	75	14	1 033	14	46	-	-
Improved pasture	144	66 043	-	-	8	968	8	51	-	-
Field corn for all purposes	350	19 063	8	200	50	2 714	50	116	-	-
Sorghums for all purposes	18	878	1	100	3	215	3	7	-	-
All small grains	725	175 162	5	153	380	88 976	380	2 233	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	42	40	1	(2)	11	4	11	1	-	-
Hay or grass silage	590	81 299	18	1 268	32	2 270	32	96	-	-
Field seeds	4	153	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	1	2	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	1	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	46	1 550	56 308	3	67	-	39	1 665	31 055	-	-	-
For silage (tons, green weight)	285	14 854	56 801	5	133	-	404	22 472	53 303	-	-	
Cut for green or dry fodder, hogged or grazed	81	2 659	(X)	-	-	-	(NA)	7 720	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	235	5 850	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	262	1 772	1	100	-	7	145	228	-	-	
Cut for dry forage or hay (tons, dry weight)	12	357	343	-	-	-	(NA)	(NA)	(NA)	-	-	
Hogged or grazed	3	24	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	532	52 337	78 875	17	1 152	-	593	44 988	60 753	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	71	3 750	4 667	1	5	-	75	3 798	3 841	-	-	
Small grain hay (tons, dry)	166	5 072	7 840	1	6	-	326	9 321	12 267	-	-	
Other hay (tons, dry)	329	19 375	18 660	2	105	-	(NA)	34 153	28 103	-	-	
Grass silage (tons, green)	7	489	1 476	-	-	-	8	247	770	-	-	
Hay crops cut and fed green (tons, green)	9	276	364	-	-	-	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	135	2 849	-	-	-	5	71	1 600	-	-	
Strawberries (pounds)	-	-	-	-	-	-	1	1	1 020	-	-	

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)	694	111 486	2 557 356	3	98	370	66 531	1 612	-	706	104 441	1 665 748
Winter wheat (bushels)	27	2 431	56 894	-	-	14	849	23	-	3	390	3 540
Oats for grain (bushels)	618	40 977	1 921 025	4	55	198	13 702	406	-	643	37 826	1 311 616
Barley for grain (bushels)	312	14 084	476 901	-	-	127	6 860	173	-	357	15 514	380 646
Rye for grain (bushels)	57	4 182	63 744	-	-	15	1 418	29	-	96	6 233	97 225
Soybeans for beans (bushels)	1	24	300	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	41	13	1 370	-	-	8	4	1	-	123	16	1 116
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	-	1	8	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	1	(NA)	4	-	1	4	280
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	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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	400	(X)	280	(X)	(X)	(X)	(X)
Cucumbers	1	400	(X)	280	(X)	(X)	(X)	(X)
Lettuce	1	30	(X)	12	(X)	(X)	(X)	(X)
Other vegetables	1	100	(X)	60	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964			1969		1964	
All farms .....	number..	562	605		Number of farms by acres harvested:				
Land in farms .....	acres..	442 984	432 515		50 to 99 acres .....	28		30	
Average size of farm .....	acres..	788+2	714+9		100 to 199 acres .....	65		85	
Approximate land area .....	acres..	454 336	456 965		200 to 499 acres .....	240		303	
Proportion in farms .....	percent..	97+5	94+6		500 to 999 acres .....	155		124	
					1,000 acres and over .....	26		20	
Value of land and buildings .....	dollars..	44 963 025	(NA)		Cropland used only for pasture				
Average per farm .....	dollars..	80 005	54 086		or grazing .....	farms..	196		204
Average per acre .....	dollars..	101+50	75+22			acres..	15 113		12 284
Land in Farms According to Use					All other cropland (see text) .....	farms..	516		(NA)
Total cropland .....	farms..	545	587			acres..	116 462		95 483
Harvested cropland .....	farms..	362 111	331 042		Woodland including woodland				
Number of farms by acres harvested:					pasture .....	farms..	105		186
1 to 9 acres .....		2	3			acres..	4 095		4 691
10 to 19 acres .....		5	3		All other land (see text) .....	farms..	516		(NA)
20 to 29 acres .....		6	5			acres..	76 778		96 764
30 to 49 acres .....		6	11		Irrigated land .....	farms..	1		-
						acres..	110		-

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms .....	562	442 984	533	440 217	230 536	1	480	110	605	432 515	584	223 275	
Farms with-													
1 to 9 acres .....	11	12	-	-	-	-	-	-	5	9	-	-	
10 to 49 acres .....	9	213	6	133	95	-	-	-	14	387	6	102	
50 to 99 acres .....	5	307	2	125	35	-	-	-	2	113	1	20	
100 to 199 acres .....	4	329	1	75	6	-	-	-	6	508	5	105	
200 to 499 acres .....	5	586	4	456	216	-	-	-	5	563	5	292	
500 to 999 acres .....	24	3 815	21	3 342	1 754	-	-	-	20	3 212	17	1 381	
1,000 to 1,999 acres .....	3	571	3	571	300	-	-	-	8	1 583	6	516	
2,000 acres and over .....	7	1 684	7	1 684	667	-	-	-	14	3 360	14	1 705	
	125	50 198	120	48 562	24 840	1	480	110	164	65 962	163	35 190	
	219	160 025	219	160 025	84 954	-	-	-	237	174 545	237	89 479	
	131	173 230	131	173 230	91 520	-	-	-	119	156 725	119	81 828	
	19	52 014	19	52 014	26 149	-	-	-	11	25 545	11	12 657	

All Farms

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

	1969		1964			1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:				
All farm operators .....	farms..	562	605		Under 25 years .....	10		15	
Harvested cropland .....	acres..	442 984	432 515		25 to 34 years .....	59		57	
Full owners .....	farms..	251	259		35 to 44 years .....	109		159	
Harvested cropland .....	acres..	131 595	125 215		45 to 54 years .....	175		183	
Part owners .....	farms..	239	256		55 to 64 years .....	153		120	
Harvested cropland .....	acres..	258 475	252 535		65 years and over .....	56		71	
Tenants .....	farms..	72	85		Average age .....	49+8		48+9	
Harvested cropland .....	acres..	52 914	48 390		Farm operators by place of residence:				
Percent of tenancy .....		12+8	14+0		On farm operated .....	433		539	
					Not on farm operated .....	83		(NA)	
					Farm operators reporting days of work				
					off farm .....	189		173	
					1 to 49 days .....	84		120	
					50 to 99 days .....	29			
					100 to 199 days .....	35			
					200 days and over .....	41		53	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural				
Class 1--Sales of \$40,000 and over .....	38		11		products sold (see text) .....	dollars..	9 564 520		6 821 850
Class 2-- " \$20,000 to \$39,999 .....	135		80		Average per farm .....	dollars..	17 018		11 276
Class 3-- " \$10,000 to \$19,999 .....	188		160		Crops including nursery				
Class 4-- " \$5,000 to \$9,999 .....	109		199		products and hay .....	farms..	519		(NA)
Class 5-- " \$2,500 to \$4,999 .....	49		87			dollars..	6 774 074		4 248 222
Class 6 (see text) .....	20		25		Forest products .....	farms..	2		-
Part time (see text) .....	14		17			dollars..	2 312		-
Part retirement (see text) .....	9		26		Livestock, poultry, and				
Abnormal (see text) .....	-		-		their products .....	farms..	391		(NA)
						dollars..	2 788 134		2 533 296

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249 .....	7	7	Customwork and other		
\$250 to \$499 .....	3	5	agricultural services .....	93	(NA)
\$500 to \$999 .....	13	11	dollars .....	90 451	(NA)
\$1,000 to \$1,499 .....	9	17			
\$1,500 to \$1,999 .....	7	11	Recreational services .....	5	3
\$2,000 to \$2,499 .....	7	17	dollars .....	7 099	(D)
\$2,500 and over .....	516	537	Government farm programs .....	434	(NA)
			dollars .....	1 268 449	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	6 601 088	605 (NA)	Seeds, bulbs, plants, and trees .....	312	454
			dollars .....	261 819	212 365
Number of farms with expenditures of—			Commercial fertilizer .....	452	417
\$1 to \$499 .....	19	(NA)	dollars .....	469 141	256 215
\$500 to \$999 .....	9	(NA)	Lime .....	-	-
\$1,000 to \$1,999 .....	19	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999 .....	32	(NA)	Other agricultural chemicals (see text) .....	404	(NA)
\$3,000 to \$4,999 .....	71	(NA)	dollars .....	107 720	(NA)
\$5,000 to \$9,999 .....	174	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	559	599
\$10,000 and over .....	238	(NA)	dollars .....	734 639	678 555
Items reported both years .....	2 883 851	2 337 006	Hired farm labor .....	348	319
			dollars .....	373 820	257 645
Livestock and poultry .....	535 645	474 535	Contract labor, machine hire, and customwork .....	355	345
dollars .....	318 691	360 945	dollars .....	190 096	96 726
Feed for livestock and poultry .....			All other production expenses .....	544	(NA)
Commercially mixed formula feeds .....	211	252	dollars .....	3 609 517	(NA)
tons .....	2 834	1 642			
dollars .....	201 127	170 385			

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 .....	554	10 519 499	\$1,000 to \$4,999 .....	94	263 991	
By value groups:			\$5,000 to \$9,999 .....	94	625 520	
\$1 to \$999 .....	2	1 500	\$10,000 to \$19,999 .....	145	2 018 270	
			\$20,000 and over .....	219	7 610 218	
	1969				1964	
	Equipment manufactured —					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	533	768	392	446	258	322
Motortrucks including pickups .....	514	1 214	232	338	418	876
Tractors other than garden tractors and motor tillers .....	520	1 586	246	381	444	1 205
Riding garden tractors 7 hp and over .....	143	143	100	100	43	43
Grain and bean combines, self-propelled .....	332	382	160	173	187	209
Cornpickers, corn heads, and picker-shellers .....	11	12	4	5	7	7
Pickup balers .....	158	165	57	57	102	108

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	366	(X)	384	(X)	490	(NA)	(NA)	(NA)
Cattle and calves .....	348	20 214	358	11 705	468	25 951	481	13 255
Farms with—								
1 to 4 .....	7	14	23	65	26	(NA)	(NA)	(NA)
5 to 9 .....	17	132	40	287	56	(NA)	(NA)	(NA)
10 to 19 .....	38	555	100	1 447	386	(NA)	(NA)	(NA)
20 and over .....	286	19 513	195	9 906	449	11 339	(NA)	(NA)
Cows and heifers that had calved .....	320	9 942	(X)	(X)	265	2 718	(NA)	(NA)
Milk cows .....	108	1 339	(X)	(X)			(NA)	(NA)
Farms with—								
1 or 2 .....	23	38	(X)	(X)	50	(NA)	(NA)	(NA)
3 or 4 .....	11	40	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9 .....	25	164	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over .....	49	1 097	(X)	(X)	123	(NA)	(NA)	(NA)
Hogs and pigs .....	91	2 597	87	4 862	124	2 930	119	5 014
Farms with—								
1 to 4 .....	16	44	15	32	66	(NA)	37	(NA)
5 to 9 .....	27	180	3	24	28	(NA)	(NA)	(NA)
10 to 24 .....	17	255	18	292	30	(NA)	82	(NA)
25 and over .....	31	2 118	51	4 514				(NA)
Feeder pigs .....	(X)	(X)	18	1 020	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 .....	68	461	(X)	(X)	80	426	(X)	(X)
December 1 of preceding year and May 31 .....	57	283	(X)	(X)	70	287	(X)	(X)
June 1 and November 30 .....	42	178	(X)	(X)	27	139	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	52	3 396	52	3 364	101	9 014	101	6 882
Horses and ponies .....	119	392	15	26	(NA)	(NA)	23	69
Chickens 3 months old or older .....	59	7 279	8	3 392	169	21 348	(NA)	6 968
Farms with--								
1 to 99 .....	41	1 549	6	292	130	(NA)	(NA)	(NA)
100 to 399 .....	16	2 260	1	100	32	(NA)	(NA)	(NA)
400 to 1,599 .....	1	(0)	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	1	(0)	1	3 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	57	6 877	4	3 102	156	18 960	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	150	(NA)	(NA)	-	-
Other livestock and poultry .....	20	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Field corn for all purposes .....	65	2 091	224	2 326	Hay, excluding sorghum hay .....	294	34 678	(NA)	39 507
For grain .....	4	54	3	83	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	62	2 186	(NA)	8 366	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	4	-	20	-	Tobacco .....	-	-	-	-
For grain or seed .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	6	2	(NA)	1
Cut for silage, dry forage or hay, or hogged or grazed .....	4	75	(NA)	399	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Wheat for grain .....	501	2 261 916	546	1 516 150	Berries for sale .....	4	(2)	(Z)	(Z)
Other small grains for grain .....	505	134 928	(NA)	122 566	Land in orchards (see text) .....	3	4	(Z)	(Z)
Soybeans for beans .....	6	120	-	-	Other crops .....	5	129	(NA)	(NA)
acres .....	1 342	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
bushels .....	-	-	-	-					

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	acres	acres	acres	acres		acres	acres	acres	acres
Class 1-5 farms .....	519	841.2	537	778.3	Total woodland .....	101	3 960	174	4 128
Land in farms .....	436 599	841.2	418 000	778.3	Woodland pastured .....	37	2 058	40	2 019
Average size of farm .....	841.2	841.2	778.3	778.3	Woodland not pastured .....	76	1 902	145	2 109
Value of land and buildings .....	44 253 188	101.35	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	281	47 241	426	65 801
Average per farm .....	85 266	101.35	(NA)	(NA)	Improved pastureland and rangeland .....	48	5 097	40	1 848
Average per acre .....	101.35	101.35	(NA)	(NA)	Pastureland and rangeland not improved .....	246	42 144	(NA)	63 953
Land in Farms According to Use					All other land (see text) .....	432	28 047	527	26 089
Total cropland .....	513	357 351	(NA)	321 972	Irrigated land .....	1	110	-	-
Harvested cropland .....	509	229 027	531	219 017	Total pastureland (all types) .....	383	63 787	(NA)	79 855
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres .....	12	-	(NA)	-	Grain or row crops farmed on the contour .....	2	262	(NA)	(NA)
50 to 99 acres .....	13	-	(NA)	-	Stripcropping systems to control erosion .....	55	14 349	(NA)	(NA)
100 to 199 acres .....	63	-	(NA)	-	Cropland and pastureland having terraces .....	-	-	(NA)	(NA)
200 to 499 acres .....	240	-	(NA)	-					
500 to 999 acres .....	155	-	(NA)	-					
1,000 acres and over .....	26	-	(NA)	-					
1,000 to 1,999 acres .....	25	-	(NA)	-					
2,000 acres and over .....	1	-	(NA)	-					
Cropland used only for pasture or grazing .....	187	14 488	194	12 035					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	43	2 993	63	8 543					
Cropland on which all crops failed .....	17	1 577	113	4 869					
Cropland in cultivated summer fallow .....	480	100 407	504	75 432					
Cropland idle .....	114	8 859	46	2 076					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	519	537	436 599	509	435 719	229 027	1	480	110
Farms with--									
1 to 9 acres	6	1	7	-	-	-	-	-	-
10 to 49 acres	1	2	27	1	27	15	-	-	-
50 to 69 acres	1	1	65	1	65	15	-	-	-
70 to 99 acres	2	1	155	1	75	6	-	-	-
100 to 139 acres	3	1	337	3	337	207	-	-	-
140 to 179 acres	9	11	1 433	8	1 280	614	-	-	-
180 to 219 acres	3	5	571	3	571	300	-	-	-
220 to 259 acres	6	6	1 444	6	1 444	602	-	-	-
260 to 499 acres	120	147	48 531	118	47 891	24 735	1	480	110
500 to 999 acres	219	232	160 025	219	160 025	84 954	-	-	-
1,000 to 1,999 acres	130	119	171 990	130	171 990	91 430	-	-	-
2,000 acres and over	19	11	52 014	19	52 014	26 149	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 1	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. .1	Cropland	farms.. 1
Land in farms	acres.. 480	Harvested	acres.. 1
Cropland	acres.. 456	Used only for pasture	farms.. -
Class 1-5 farms irrigated in 1969	number.. 1	Pasture, other than cropland pasture	farms.. -
Proportion of all class 1-5 farms	percent.. .1	Water used	acre-feet.. 36
Land in farms	acres.. 480	Class 1-5 farms with artificial drainage	number.. 83
Average per farm	acres.. 480.0	Proportion of class 1-5 farms	percent.. 15.9
Cropland	acres.. 456	Land in farms	acres.. 84 911
Harvested cropland	acres.. 310	Average per farm	acres.. 1 023.0
Irrigated land	acres.. 110	Drained land	acres.. 8 962
Average per farm	acres.. 110.0	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		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	farms.. 519	-	537	-	Corporation, including family owned	farms.. -	-	(NA)
Harvested cropland	acres.. 436 599	-	418 000	-	10 or fewer shareholders	farms.. -	-	(NA)
Full owners	farms.. 215	-	207	-	More than 10 shareholders	farms.. -	-	(NA)
Part owners	farms.. 235	-	246	-	Other	farms.. 2	-	(NA)
Tenants	farms.. 69	-	79	-	Farm operators by age groups:			
Percent of tenancy	13.2	0.0	14.7	-	Under 25 years	9	-	12
Farms by type of organization:					25 to 34 years	52	-	53
Individual or family	farms.. 430	-	(NA)	-	35 to 44 years	105	-	152
Partnership	farms.. 87	-	(NA)	-	45 to 54 years	165	-	174
	acres.. 84 315	-	(NA)	-	55 to 64 years	141	-	101
					65 years and over	47	-	45
					Average age	49.5	0.0	(NA)
					Farm operators by place of residence:			
					On farm operated	419	-	479
					Not on farm operated	63	-	56
					Farm operators reporting days of work off farm	169	-	142
					1 to 49 days	80	-	85
					50 to 99 days	27	-	22
					100 to 199 days	29	-	16
					200 days and over	33	-	19

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	38	11	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	135	80	\$2,500 to \$4,999	46	87
Class 3-- " \$10,000 to \$19,999	188	160	\$5,000 to \$7,499	56	103
Class 4-- " \$5,000 to \$9,999	109	199	\$7,500 to \$9,999	53	96
Class 5-- " \$2,500 to \$4,999	49	87	\$10,000 to \$14,999	111	110
Market value of all agricultural products sold (see text)	farms.. 519	537	\$15,000 to \$19,999	77	50
dollars.. 9 519 518		6 732 592	\$20,000 to \$29,999	98	59
Average per farm	dollars.. 18 342	12 537	\$30,000 to \$39,999	37	21
			\$40,000 to \$59,999	27	9
			\$60,000 and over	11	2
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	4	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	58	(X)	14	(X)	Turkeys	2	(D)	3	28 445
Chickens 3 months old or older	56	7 212	8	3 392	Turkey hens kept for breeding	1	2	-	-
Farms with--	55	(D)	7	392	Other turkeys	2	(D)	3	28 445
1 to 1,599	1	(D)	1	3 000	Ducks, geese, and other poultry	13	108	3	102
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	143	19 987	(NA)	6 793
Hens and pullets of laying age excluding started pullets	54	6 810	4	3 102	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	260	-	-	Turkeys	(NA)	(NA)	5	28 039
Other chickens	12	142	4	290					
Broilers and other meat-type chickens less than 3 months old	-	-	1	150					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Number	
1969								
Any livestock	362	(X)	369	(X)	(X)	(X)	(X)	
Any cattle, hogs, or sheep	349	(X)	365	(X)	(X)	(X)	(X)	
Cattle and calves	332	19 977	342	11 597	40	1 561		
Farms with--	51	617	147	1 691	13	133		
1 to 19	132	4 393	134	4 179	18	554		
50 to 99	102	7 105	47	3 166	6	386		
100 to 199	38	4 951	10	1 284	2	(D)		
200 and over	9	2 911	4	1 277	1	(D)		
200 to 499	7	(D)	4	1 277	1	(D)		
500 and over	2	(D)	-	-	-	-		
Cattle	(X)	(X)	255	3 703	24	817		
Farms with--	(X)	(X)	145	519	5	17		
1 to 9	(X)	(X)	52	692	6	87		
10 to 19	(X)	(X)	41	1 208	8	251		
20 to 49	(X)	(X)	15	(D)	4	(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 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	291	7 894	18	744		
Farms with--	(X)	(X)	66	331	3	23		
1 to 9	(X)	(X)	91	1 245	1	12		
10 to 19	(X)	(X)	96	2 822	10	298		
20 to 49	(X)	(X)	30	1 991	2	(D)		
50 to 99	(X)	(X)	8	1 505	2	(D)		
100 and over	(X)	(X)	6	(D)	2	(D)		
100 to 199	(X)	(X)	2	(D)	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	283	4 871	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	306	5 284	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	38	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	433	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	418	24 865	433	12 857	(NA)	3 913		
Cattle	(NA)	(NA)	363	7 356	72	3 188		
Calves	(NA)	(NA)	289	5 501	36	725		
Detailed Sales Breakdown								
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	308	9 822	332	18 669	102	1 308	272	8 514
Farms with--	115	1 254	69	828	78	558	106	1 051
1 to 19	142	4 409	127	4 231	22	(D)	123	3 818
20 to 49	42	2 801	94	6 467	2	(D)	34	2 294
50 to 99	9	1 358	42	7 143	-	-	9	1 351
100 and over								
1964								
Total on place	402	10 838	(NA)	22 306	237	2 559	(NA)	8 279

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	86	2 579	84	4 766	114	2 769	113	4 852
Farms with—	55	461	34	325	(NA)	(NA)	(NA)	(NA)
1 to 24	13	487	15	549	(NA)	(NA)	(NA)	(NA)
25 to 49	12	780	18	1 259	(NA)	(NA)	(NA)	(NA)
50 to 99	6	851	17	2 633	(NA)	(NA)	(NA)	(NA)
100 and over	5	(D)	15	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	62	444	(X)	(X)	52	331	(X)	(X)
Other hogs and pigs	73	2 135	(X)	(X)	104	2 438	(X)	(X)
Feeder pigs sold	(X)	(X)	16	932	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	65	443	(X)	(X)	72	391	(X)	(X)
December 1 of preceding year and May 31	55	276	(X)	(X)	62	263	(X)	(X)
June 1 and November 30	39	167	(X)	(X)	25	128	(X)	(X)
Sheep and lambs	49	3 257	49	3 288	90	8 639	91	6 603
Any goats	-	-	-	-	-	-	-	-
All other livestock	112	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	474	Nematodes in crops	farms	-
	dollars	575 127		acres on which used	-
Commercial fertilizer	farms	413	Diseases in crops and orchards	farms	1 416
	acres on which used	130 938		acres on which used	1 299
	tons	4 930	Weeds or grass in crops	farms	356
	dollars	467 631		acres on which used	121 564
Lime	farms	-		dollars	95 146
	acres on which used	-	Weeds or brush in pasture	farms	6
	tons	-		acres on which used	289
	dollars	-		dollars	329
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	8
Insects on hay crops	farms	1		acres on which used	826
	acres on which used	45		dollars	362
	dollars	147	Insect control on livestock and poultry	farms	111
Insects on other crops	farms	13		dollars	4 938
	acres on which used	3 819			
	dollars	3 207			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	187	14 488	-	-	8	273	8	18	-	-
Improved pasture	48	5 097	-	-	3	160	3	8	-	-
Field corn for all purposes	64	2 235	-	-	35	1 477	34	89	1	1
Sorghums for all purposes	4	75	-	-	-	-	-	-	-	-
All small grains	499	203 118	1	110	406	127 845	406	4 707	6	37
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	97	-	-	1	95	1	7	-	-
Hay or grass silage	287	23 615	-	-	24	1 075	24	59	-	-
Field seeds	4	34	-	-	1	9	1	3	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	4	(Z)	2	(Z)	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	2	4	2	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	49	1 641	-	-	-	3	83	2 326	-	-	-
For silage (tons, green weight)	60	2 156	14 122	-	-	-	202	7 863	27 988	-	-	-
Cut for green or dry fodder, hogged or grazed	3	30	(X)	-	-	-	(NA)	426	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	20	120	-	-	-	3	22	118	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	55	280	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	234	12 817	21 110	-	-	-	311	13 650	17 968	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	1 813	2 847	-	-	-	50	1 609	1 863	-	-	-
Small grain hay (tons, dry)	9	269	307	-	-	-	27	507	431	-	-	-
Other hay (tons, dry)	176	8 354	9 498	-	-	-	(NA)	18 397	17 399	-	-	-
Grass silage (tons, green)	2	115	600	-	-	-	4	102	314	-	-	-
Hay crops cut and fed green (tons, green)	4	247	1 110	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	29	490	-	-	-	1	5	50	-	-	-
Strawberries (pounds)	4	(Z)	572	2	(Z)	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	488	68 851	2 254 607	-	-	398	59 005	2 101	-	519	55 732	1 504 747
Winter wheat (bushels)	1	28	600	-	-	1	28	1	-	3	106	3 138
Oats for grain (bushels)	432	52 697	3 079 936	1	110	286	35 334	1 255	6	437	29 283	1 174 275
Barley for grain (bushels)	354	34 879	1 522 476	-	-	295	31 068	1 246	31	382	31 339	1 136 386
Rye for grain (bushels)	6	165	3 908	-	-	3	103	3	-	48	2 521	54 179
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	2	188	-	-	-	-	-	-	16	1	96
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 3	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 1	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 3	4	189	3	186	1	3	75
	1964.. 1	(NA)	12	-	-	1	12	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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 312	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	663		652		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	784 265		753 555		50 to 99 acres . . . . .	33		30
Average size of farm . . . . . acres . . . . .	1 182.9		1 155.8		100 to 199 acres . . . . .	88		81
Approximate land area . . . . . acres . . . . .	726 016		726 405		200 to 499 acres . . . . .	252		286
Proportion in farms . . . . . percent . . . . .	108.0		103.7		500 to 999 acres . . . . .	167		171
Value of land and buildings . . . . . dollars . . . . .	71 118 905		(NA)		1,000 acres and over . . . . .	42		32
Average per farm . . . . . dollars . . . . .	107 268		77 371		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	90.68		67.70			36 202		13 356
Land in Farms According to Use					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	635		642			592		(NA)
Harvested cropland . . . . . farms . . . . .	599 023		534 326			274 699		245 245
Number of farms by acres harvested:					Woodland including woodland pasture . . . . . farms . . . . .			
1 to 9 acres . . . . .	1		6			19		13
10 to 19 acres . . . . .	11		2			2 018		3 163
20 to 29 acres . . . . .	6		5		All other land (see text) . . . . . farms . . . . .			
30 to 49 acres . . . . .	11		14			601		(NA)
						183 224		216 068
					Irrigated land . . . . . farms . . . . .			
						4		4
						135		187

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	663	784 265	611	774 619	288 122	4	6 231	135	652	753 555	627	275 725
Farms with--												
1 to 9 acres . . . . .	21	33	-	-	-	-	-	-	4	16	-	-
10 to 49 acres . . . . .	16	348	6	145	115	1	27	27	-	-	-	-
50 to 69 acres . . . . .	-	-	-	-	-	2	-	-	2	125	1	47
70 to 99 acres . . . . .	5	420	5	420	187	-	-	-	1	87	1	8
100 to 139 acres . . . . .	4	456	3	320	81	-	-	-	1	120	-	-
140 to 179 acres . . . . .	24	3 818	21	3 348	1 625	-	-	-	22	3 515	18	1 130
180 to 219 acres . . . . .	7	1 363	5	981	363	-	-	-	7	1 410	4	263
220 to 259 acres . . . . .	9	2 172	9	2 172	962	-	-	-	2	495	2	242
260 to 499 acres . . . . .	77	29 189	71	27 007	10 368	-	-	-	73	30 110	70	11 254
500 to 999 acres . . . . .	185	142 987	176	136 747	48 278	-	-	-	229	173 045	221	62 287
1,000 to 1,999 acres . . . . .	217	301 979	217	301 979	112 975	1	(D)	10	240	330 825	239	124 155
2,000 acres and over . . . . .	98	301 500	98	301 500	113 168	2	(D)	98	71	213 815	71	76 341

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	663		652		Under 25 years . . . . .	13		16
Harvested cropland . . . . . farms . . . . .	784 265		753 555		25 to 34 years . . . . .	93		104
Full owners . . . . . farms . . . . .	254		219		35 to 44 years . . . . .	176		169
Harvested cropland . . . . . farms . . . . .	193 002		184 925		45 to 54 years . . . . .	173		187
Part owners . . . . . farms . . . . .	339		369		55 to 64 years . . . . .	171		150
Harvested cropland . . . . . farms . . . . .	543 408		508 605		65 years and over . . . . .	37		26
Tenants . . . . . farms . . . . .	70		63		Average age . . . . .	47.0		46.3
Harvested cropland . . . . . farms . . . . .	47 855		57 788		Farm operators by place of residence:			
Percent of tenancy . . . . .	10.5		9.7		On farm operated . . . . .	485		538
					Not on farm operated . . . . .	124		(NA)
					Farm operators reporting days of work			
					off farm . . . . .	212		183
					1 to 49 days . . . . .	93		125
					50 to 99 days . . . . .	26		
					100 to 199 days . . . . .	36		
					200 days and over . . . . .	57		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	35		16		10 954 570		7 491 350	
Class 2-- " \$20,000 to \$39,999 . . . . .	144		81		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	203		182		16 522		11 490	
Class 4-- " \$5,000 to \$9,999 . . . . .	131		185		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	66		105		605		(NA)	
Class 6 (see text) . . . . .	36		55		dollars . . . . .	7 207 354		4 962 433
Part time (see text) . . . . .	34		17		Forest products . . . . . farms . . . . .			
Part retirement (see text) . . . . .	14		11			-		-
Abnormal (see text) . . . . .	-		-		dollars . . . . .	-		-
					Livestock, poultry, and their products . . . . . farms . . . . .			
						482		(NA)
					dollars . . . . .	3 747 216		2 528 930

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	11		
\$250 to \$499	5	2		
\$500 to \$999	22	12		
\$1,000 to \$1,499	19	12		
\$1,500 to \$1,999	13	15		
\$2,000 to \$2,499	16	31		
\$2,500 and over	574	569		
Farms with farm-related income from--				
Customwork and other agricultural services	78	(NA)		
dollars	103 459	(NA)		
Recreational services	11	-		
dollars	39 009	-		
Government farm programs	496	(NA)		
dollars	3 226 144	(NA)		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	8 287 971	652 (NA)	309 529	196 993 193 765
Number of farms with expenditures of--				
\$1 to \$499	32	(NA)	497	478
\$500 to \$999	40	(NA)	409 262	277 185
\$1,000 to \$1,999	34	(NA)	-	-
\$2,000 to \$2,999	29	(NA)	-	(NA)
\$3,000 to \$4,999	59	(NA)	444	(NA)
\$5,000 to \$9,999	164	(NA)	127 873	(NA)
\$10,000 and over	305	(NA)		
Items reported both years	3 512 718	2 804 945	651 652	915 851 853 965
Livestock and poultry	296 725 453	364 579 035	359 437 896	341 315 955
Feed for livestock and poultry	398 709	381 263 315	420 428 554	394 321 725
Commercially mixed formula feeds	259 2 329	303 1 183	633	(NA)
tons	192 044	99 682	4 647 380	(NA)
dollars				
Seeds, bulbs, plants, and trees				
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and outwork				
All other production expenses				

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	647	14 846 357	96	250 597				
By value groups:								
\$1 to \$999	7	4 400	106	703 644				
\$1,000 to \$4,999			159	2 076 683				
\$5,000 to \$9,999			279	11 811 033				
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured--								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	592	825	427	495	283	330	608	856
Motortrucks including pickups	600	1 466	332	548	475	918	616	1 351
Tractors other than garden tractors and motor tillers	595	1 643	279	485	494	1 158	621	1 675
Riding garden tractors 7 hp and over	100	102	78	78	23	24	(NA)	(NA)
Grain and bean combines, self-propelled	399	463	152	171	263	292	388	444
Cornpickers, corn heads, and picker-shellers	40	44	9	11	32	33	79	81
Pickup balers	278	285	114	115	168	170	265	268

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	459	(X)	470	(X)	534	(NA)	(NA)	(NA)
Cattle and calves	447	33 437	451	19 120	526	39 600	524	15 832
Farms with--								
1 to 4	16	37	22	59	29	(NA)	(NA)	(NA)
5 to 9	20	150	44	316	(NA)	(NA)	(NA)	(NA)
10 to 19	30	439	70	1 014	35	(NA)	(NA)	(NA)
20 and over	381	32 811	315	17 731	462	(NA)	(NA)	(NA)
Cows and heifers that had calved	418	17 521	(X)	(X)	517	19 425	(NA)	(NA)
Milk cows	215	2 469	(X)	(X)	317	3 388	(NA)	(NA)
Farms with--								
1 or 2	61	86	(X)	(X)	50	(NA)	(NA)	(NA)
3 or 4	33	119	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	32	224	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	89	2 040	(X)	(X)	147	(NA)	(NA)	(NA)
Hogs and pigs	142	6 159	147	8 556	212	5 167	189	7 737
Farms with--								
1 to 4	16	45	9	23	93	(NA)	(NA)	(NA)
5 to 9	27	176	14	89	(NA)	(NA)	(NA)	(NA)
10 to 24	43	670	44	725	67	(NA)	(NA)	(NA)
25 and over	56	5 268	80	7 719	52	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	30	1 653	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	116	936	(X)	(X)	164	1 058	(X)	(X)
December 1 of preceding year and May 31	105	562	(X)	(X)	140	734	(X)	(X)
June 1 and November 30	64	374	(X)	(X)	69	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 .....	25	2 736	30	2 127	55	5 385	51	4 085
Horses and ponies .....	129	466	20	40	(NA)	(NA)	16	28
Chickens 3 months old or older .....	165	10 129	20	1 719	322	19 640	(NA)	6 802
Farms with--								
1 to 99 .....	141	5 925	14	463	258	(NA)	(NA)	(NA)
100 to 399 .....	24	4 204	6	1 256	62	(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 .....	161	9 057	18	1 441	302	16 833	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	10	610	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	36	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	104	252	252	403	Hay, excluding sorghum hay .....	farms . . . . .	38	403	(NA)
For grain .....	4	2	2	572	acres . . . . .	acres . . . . .	50	572	44 392
bushels . . . . .	210	56	56	406	tons . . . . .	tons . . . . .	-	406	53 267
bushels . . . . .	5 400	472	472	-	Cotton .....	farms . . . . .	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms . . . . .	(NA)	(NA)	-	acres . . . . .	acres . . . . .	-	-	-
acres . . . . .	4 424	13 318	13 318	-	bales . . . . .	bales . . . . .	-	-	-
Sorghums for all purposes except sirup .....	14	28	28	-	Peanuts for nuts .....	farms . . . . .	-	-	-
For grain or seed .....	-	-	-	-	acres . . . . .	acres . . . . .	-	-	-
bushels . . . . .	-	-	-	-	pounds . . . . .	pounds . . . . .	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms . . . . .	(NA)	(NA)	-	Tobacco .....	farms . . . . .	-	-	-
acres . . . . .	14	766	766	-	acres . . . . .	acres . . . . .	-	-	-
Wheat for grain .....	583	575	575	-	pounds . . . . .	pounds . . . . .	-	-	-
acres . . . . .	177 160	156 915	156 915	-	Irish potatoes and sweetpotatoes .....	farms . . . . .	38	38	(NA)
bushels . . . . .	4 304 834	2 929 550	2 929 550	-	acres . . . . .	acres . . . . .	125	125	17
Other small grains for grain .....	518	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale .....	farms . . . . .	-	-	-
acres . . . . .	67 580	60 364	60 364	-	acres . . . . .	acres . . . . .	-	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	farms . . . . .	-	-	-
acres . . . . .	-	-	-	-	acres . . . . .	acres . . . . .	-	-	-
bushels . . . . .	-	-	-	-	Land in orchards (see text) .....	farms . . . . .	-	-	4
					acres . . . . .	acres . . . . .	-	-	3
					Other crops .....	farms . . . . .	-	-	(NA)
					acres . . . . .	acres . . . . .	-	-	(NA)
					Greenhouse products under glass or other protection .....	farms . . . . .	-	-	(NA)
					sq. ft. . . . .	sq. ft. . . . .	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	579	569	569	569	Total woodland .....	farms . . . . .	15	15	12
Land in farms .....	766 613	713 633	713 633	713 633	acres . . . . .	acres . . . . .	1 978	1 978	3 162
Average size of farm .....	1 324.0	1 254.1	1 254.1	1 254.1	Woodland pastured .....	farms . . . . .	5	5	6
Value of land and buildings .....	69 170 390	(NA)	(NA)	(NA)	acres . . . . .	acres . . . . .	374	374	1 213
Average per farm .....	119 465	(NA)	(NA)	(NA)	Woodland not pastured .....	farms . . . . .	11	11	6
Average per acre .....	90.22	(NA)	(NA)	(NA)	acres . . . . .	acres . . . . .	1 604	1 604	1 949
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms . . . . .	407	407	505
Total cropland .....	569	(NA)	(NA)	(NA)	acres . . . . .	acres . . . . .	150 506	150 506	182 579
acres . . . . .	588 645	507 006	507 006	507 006	Improved pastureland and rangeland .....	farms . . . . .	104	104	97
Harvested cropland .....	567	562	562	562	acres . . . . .	acres . . . . .	39 497	39 497	12 651
acres . . . . .	285 340	268 518	268 518	268 518	Pastureland and rangeland not improved .....	farms . . . . .	340	340	(NA)
Number of farms by acres harvested:					acres . . . . .	acres . . . . .	111 009	111 009	169 928
1 to 49 acres .....	8	(NA)	(NA)	(NA)	All other land (see text) .....	farms . . . . .	437	437	531
50 to 99 acres .....	20	(NA)	(NA)	(NA)	acres . . . . .	acres . . . . .	25 484	25 484	20 887
100 to 199 acres .....	78	(NA)	(NA)	(NA)	Irrigated land .....	farms . . . . .	3	3	4
200 to 499 acres .....	252	(NA)	(NA)	(NA)	acres . . . . .	acres . . . . .	108	108	187
500 to 999 acres .....	167	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms . . . . .	486	486	(NA)
1,000 acres and over .....	42	(NA)	(NA)	(NA)	acres . . . . .	acres . . . . .	185 323	185 323	196 434
1,000 to 1,999 acres .....	33	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	9	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms . . . . .	89	89	(NA)
Cropland used only for pasture or grazing .....	188	103	103	103	acres . . . . .	acres . . . . .	18 251	18 251	(NA)
acres . . . . .	34 443	12 642	12 642	12 642	Stripcropping systems to control erosion .....	farms . . . . .	345	345	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	73	125	125	125	acres . . . . .	acres . . . . .	211 399	211 399	(NA)
acres . . . . .	8 520	22 646	22 646	22 646	Cropland and pastureland having terraces .....	farms . . . . .	8	8	(NA)
Cropland on which all crops failed .....	19	94	94	94	acres . . . . .	acres . . . . .	484	484	(NA)
acres . . . . .	1 688	14 413	14 413	14 413					
Cropland in cultivated summer fallow .....	527	547	547	547					
acres . . . . .	239 998	183 082	183 082	183 082					
Cropland idle .....	94	50	50	50					
acres . . . . .	18 656	5 705	5 705	5 705					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	579	569	766 613	567	764 905	285 340	3	6 204	108
Farms with--									
1 to 9 acres	5	1	9	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	1	136	-	-	-	-	-	-
140 to 179 acres	7	3	1 121	5	811	360	-	-	-
180 to 219 acres	2	2	364	1	182	100	-	-	-
220 to 259 acres	9	1	2 172	9	2 172	962	-	-	-
260 to 499 acres	67	56	25 365	64	24 294	9 609	-	-	-
500 to 999 acres	174	204	135 067	174	135 067	48 180	-	-	-
1,000 to 1,999 acres	216	230	300 879	216	300 879	112 961	1	(D)	10
2,000 acres and over	98	71	301 500	98	301 500	113 168	2	(D)	98

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	5	.8	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	3	108
Land in farms	11 758		Harvested	3	108
Cropland	8 896		Used only for pasture	-	-
Class 1-5 farms irrigated in 1969	3	.5	Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms			Water used	60	
Land in farms	6 204		Class 1-5 farms with artificial drainage		
Average per farm	2 068.0		Proportion of class 1-5 farms	5.0	53 729
Cropland	4 134		Land in farms	1 852.7	
Harvested cropland	2 177		Average per farm	4 617	
Irrigated land	108		Drained land	159.2	
Average per farm	36.0		Average per farm		
			Class 1-5 farms reporting both irrigation and drainage in 1969	1	
			Land in farms	2 262	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	5	-	(NA)	(NA)
Class 1-5 farm operators	579	-	569	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
farms	766 613	-	713 633	-	More than 10 shareholders	(D)	-	(NA)	(NA)
acres	567	-	562	-	Other	1	-	(NA)	(NA)
Harvested cropland	285 340	-	268 518	-	Farm operators by age groups:				
farms	194	-	162	-	Under 25 years	12	-	12	-
acres	182 039	-	(NA)	-	25 to 34 years	78	-	92	-
Full owners	183	-	(NA)	-	35 to 44 years	155	-	159	-
farms	65 751	-	(NA)	-	45 to 54 years	161	-	163	-
acres	333	-	354	-	55 to 64 years	150	-	128	-
Part owners	539 897	-	(NA)	-	65 years and over	23	-	15	-
farms	332	-	(NA)	-	Average age	46.7	0.0	(NA)	-
acres	203 075	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	52	-	52	-	On farm operated	446	-	481	-
farms	44 677	-	(NA)	-	Not on farm operated	90	-	77	-
acres	52	-	(NA)	-	Farm operators reporting days of work off farm				
Tenants	16 514	0.0	(NA)	9.1	1 to 49 days	168	-	154	-
farms	8.9	-	(NA)	-	50 to 99 days	88	-	91	-
acres			(NA)		100 to 199 days	24	-	22	-
Percent of tenancy					200 days and over	24	-	19	-
					200 days and over	32	-	22	-
Farms by type of organization.									
Individual or family	511	-	(NA)	-					
farms	643 219	-	(NA)	-					
acres	62	-	(NA)	-					
Partnership	112 594	-	(NA)	-					
farms									
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms by economic class		Number of class 1-5 farms by value of agricultural products sold:						
Class 1--Sales of \$40,000 and over	35		16		\$1 to \$2,499 (see text)	5		(X)	
Class 2-- "\$20,000 to \$39,999"	144		81		\$2,500 to \$4,999	61		105	
Class 3-- "\$10,000 to \$19,999"	203		182		\$5,000 to \$7,499	72		98	
Class 4-- "\$5,000 to \$9,999"	131		185		\$7,500 to \$9,999	59		87	
Class 5-- "\$2,500 to \$4,999"	66		105		\$10,000 to \$14,999	111		124	
					\$15,000 to \$19,999	92		58	
Market value of all agricultural products sold (see text)	579		569		\$20,000 to \$29,999	99		66	
farms	10 857 539		7 372 935		\$30,000 to \$39,999	45		15	
dollars	18 752		12 957		\$40,000 to \$59,999	17		9	
Average per farm					\$60,000 and over	18		7	
					\$60,000 to \$79,999	7		(NA)	
					\$80,000 and over	11		(NA)	





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	160	(X)	20	(X)	Turkeys	3	12	1	27
Chickens 3 months old or older	156	9 570	16	1 579	Turkey hens kept for breeding	3	11	1	27
Farms with--	156	9 570	16	1 579	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	17	94	5	56
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	288	17 733	(NA)	5 738
Hens and pullets of laying age excluding started pullets	152	8 802	14	1 301	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	7	255	1	50	Turkeys	(NA)	(NA)	22	320
Other chickens	33	513	2	228					
Broilers and other meat-type chickens less than 3 months old	5	365	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	437	(X)	439	(X)	(X)	(X)
Any cattle, hogs, or sheep	430	(X)	436	(X)	(X)	(X)
Cattle and calves	422	33 176	427	18 870	28	1 385
Farms with--	44	486	117	1 296	10	95
1 to 19	130	4 518	191	6 109	8	253
20 to 49	158	10 962	95	6 343	6	395
50 to 99	64	8 632	17	2 419	3	(D)
100 to 199	26	8 578	7	2 703	1	(D)
200 and over	23	6 065	5	(D)	1	(D)
500 and over	3	2 513	2	(D)	-	-
Cattle	(X)	(X)	338	4 065	16	676
Farms with--	(X)	(X)	243	1 066	10	47
1 to 9	(X)	(X)	45	578	-	-
10 to 19	(X)	(X)	34	1 020	1	23
20 to 49	(X)	(X)	12	728	3	(D)
50 to 99	(X)	(X)	4	673	2	(D)
100 and over	(X)	(X)	3	(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)	400	14 805	18	709
Farms with--	(X)	(X)	50	317	2	11
1 to 9	(X)	(X)	92	1 347	5	76
10 to 19	(X)	(X)	175	5 496	7	250
20 to 49	(X)	(X)	64	3 991	2	(D)
50 to 99	(X)	(X)	19	3 654	2	(D)
100 and over	(X)	(X)	14	1 774	2	(D)
100 to 199	(X)	(X)	5	1 880	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	347	8 309	(X)	(X)	(X)	(X)
Bulls and steers, including calves	384	7 513	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	57	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	479	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	474	37 678	477	15 347	(NA)	2 716
Cattle	(NA)	(NA)	357	5 073	31	1 452
Calves	(NA)	(NA)	404	10 274	44	1 264

	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	398	17 354	416	30 739	204	2 437	354	14 917
Farms with--	96	1 082	60	719	162	1 018	99	1 084
1 to 19	188	6 425	142	4 812	38	1 089	157	5 262
20 to 49	82	5 316	133	9 240	3	220	70	4 558
50 to 99	32	4 531	81	15 968	1	110	28	4 013
100 and over								
1964								
Total on place	466	18 392	(NA)	34 486	288	3 192	(NA)	15 200

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	135	6 096	138	8 424	192	4 968	176	7 504
Farms with—								
1 to 24	79	828	60	789	(NA)	(NA)	(NA)	(NA)
25 to 49	28	1 010	35	1 198	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 141	27	2 011	(NA)	(NA)	(NA)	(NA)
100 and over	11	3 117	16	4 426	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 124	10	1 417	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 993	6	3 009	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	103	1 047	(X)	(X)	118	783	(X)	(X)
Other hogs and pigs	108	5 049	(X)	(X)	186	4 185	(X)	(X)
Feeder pigs sold	(X)	(X)	30	1 653	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	112	919	(X)	(X)	150	1 019	(X)	(X)
December 1 of preceding year and May 31	101	547	(X)	(X)	130	705	(X)	(X)
June 1 and November 30	63	372	(X)	(X)	65	314	(X)	(X)
Sheep and lambs	25	2 736	26	1 931	47	5 265	45	3 915
Any goats	-	-	-	-	-	-	-	-
All other livestock	125	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	511	Nematodes in crops	farms	4
	dollars	531 748		acres on which used	424
Commercial fertilizer	farms	431		dollars	1 210
	acres on which used	192 024	Diseases in crops and orchards	farms	8
	tons	4 524		acres on which used	1 610
	dollars	406 098		dollars	662
Lime	farms	-	Weeds or grass in crops	farms	375
	acres on which used	-		acres on which used	147 442
	tons	-		dollars	107 599
	dollars	-	Weeds or brush in pasture	farms	18
Sprays, dusts, fumigants, etc. to control—				acres on which used	1 944
Insects on hay crops	farms	12	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	11
	acres on which used	1 547		acres on which used	2 151
	dollars	1 104	Insect control on livestock and poultry	farms	138
Insects on other crops	farms	17		dollars	5 213
	acres on which used	4 769			
	dollars	2 520			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	188	34 443	-	-	5	265	5	12	-	-
Improved pasture	104	39 497	-	-	14	1 801	14	88	-	-
Field corn for all purposes	104	4 634	-	-	13	723	13	36	1	4
Sorghums for all purposes	14	577	-	-	4	140	4	8	-	-
All small grains	555	242 014	-	-	422	187 415	418	4 275	5	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	127	-	-	4	112	4	28	-	-
Hay or grass silage	389	38 285	3	108	27	1 568	27	50	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	210	5 400	-	-	-	2	56	472	-	-	-
For silage (tons, green weight)	85	3 592	12 676	-	-	-	198	10 057	29 755	-	-	-
Cut for green or dry fodder, hogged or grazed	20	832	(X)	-	-	-	(NA)	2 944	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	40	120	-	-	-	1	50	150	-	-	-
Cut for dry forage or hay (tons, dry weight)	10	462	767	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	75	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	315	20 133	29 436	2	90	335	16 181	23 378	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	4 218	4 112	-	-	44	2 168	2 357	-	-	-	-
Small grain hay (tons, dry)	123	5 120	7 419	-	-	193	4 792	6 912	-	-	-	-
Other hay (tons, dry)	172	8 164	8 629	1	18	(NA)	18 403	17 870	-	-	-	-
Grass silage (tons, green)	2	387	1 100	-	-	11	416	1 328	-	-	-	-
Hay crops cut and fed green (tons, green)	4	263	182	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	8	200	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	552	174 932	4 267 794	-	-	420	145 510	3 239	18	536	153 785	2 898 787	
Winter wheat (bushels)	25	4 929	120 120	-	-	21	4 489	98	-	15	1 245	30 049	
Oats for grain (bushels)	429	36 552	2 155 263	-	-	200	21 855	574	2	374	17 117	730 845	
Barley for grain (bushels)	272	20 525	796 691	-	-	170	14 276	327	1	395	28 620	869 082	
Rye for grain (bushels)	76	7 704	172 218	-	-	43	5 489	124	-	111	7 394	139 729	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	38	125	4 277	-	-	4	112	28	-	52	16	793	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	32	-	4	32	4	1 376	-
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	1	4	1	112	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	-	-

All Farms

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

	1969		1964		1969		1964	
All farms .....	674		731		Number of farms by acres harvested:			
Land in farms .....	773 179		834 495		50 to 99 acres .....	48		21
Average size of farm .....	1 147.1		1 141.6		100 to 199 acres .....	73		66
Approximate land area .....	868 864		881 285		200 to 499 acres .....	270		347
Proportion in farms .....	89.0		94.6		500 to 999 acres .....	180		228
					1,000 acres and over .....	41		35
Value of land and buildings .....	48 723 445		(NA)		Cropland used only for pasture or grazing .....			
Average per farm .....	72 289		41 488		farms .....	257		133
Average per acre .....	63.01		36.37		acres .....	51 728		18 135
<b>Land in Farms According to Use</b>					All other cropland (see text) .....			
Total cropland .....	643		716		farms .....	505		(NA)
Harvested cropland .....	424 963		441 468		acres .....	92 816		87 708
Number of farms by acres harvested:					Woodland including woodland pasture .....			
1 to 9 acres .....	-		1		farms .....	39		15
10 to 19 acres .....	6		3		acres .....	2 516		1 063
20 to 29 acres .....	4		-		All other land (see text) .....			
30 to 49 acres .....	9		8		farms .....	604		(NA)
					acres .....	345 700		391 956
					Irrigated land .....			
					farms .....	5		1
					acres .....	916		80

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms .....	674	773 179	631	764 521	280 419	5	6 159	916	731	834 495	709	335 625
Farms with—												
1 to 9 acres .....	27	30	-	-	-	-	-	-	4	9	-	-
10 to 49 acres .....	5	138	2	55	45	-	-	9	301	6	131	
50 to 69 acres .....	4	235	4	235	198	-	-	1	50	-	-	
70 to 99 acres .....	3	240	3	240	171	-	-	4	343	4	201	
100 to 139 acres .....	10	1 144	10	1 144	668	-	-	6	726	1	94	
140 to 179 acres .....	22	3 524	20	3 204	1 849	-	-	17	2 730	17	1 662	
180 to 219 acres .....	6	1 175	5	975	624	-	-	3	620	3	358	
220 to 259 acres .....	4	960	4	960	648	-	-	7	1 645	5	711	
260 to 499 acres .....	77	31 338	75	30 538	12 820	-	-	70	28 287	67	13 031	
500 to 999 acres .....	173	134 222	168	130 677	51 150	2	1 655	235	250	192 695	246	85 127
1,000 to 1,999 acres .....	258	358 277	255	354 597	131 928	2	(D)	401	286	399 445	286	162 725
2,000 acres and over .....	85	241 896	85	241 896	80 318	1	(D)	280	74	207 655	74	71 579

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators .....	674		731		Under 25 years .....	10		15
Harvested cropland .....	773 179		834 495		25 to 34 years .....	88		112
Full owners .....	295		281		35 to 44 years .....	154		184
Harvested cropland .....	228 312		241 545		45 to 54 years .....	199		219
Part owners .....	334		383		55 to 64 years .....	157		142
Harvested cropland .....	510 260		525 905		65 years and over .....	66		59
Tenants .....	45		61		Average age .....	48.3		47.1
Harvested cropland .....	34 607		54 921		Farm operators by place of residence:			
Percent of tenancy .....	6.6		8.3		On farm operated .....	535		643
					Not on farm operated .....	78		(NA)
					Farm operators reporting days of work			
					off farm .....	213		200
					1 to 49 days .....	92		134
					50 to 99 days .....	20		-
					100 to 199 days .....	25		-
					200 days and over .....	76		66

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....			
Class 1--Sales of \$40,000 and over .....	26		5		dollars .....	10 178 472		6 573 150
Class 2-- " \$20,000 to \$39,999 .....	146		41		Average per farm .....			
Class 3-- " \$10,000 to \$19,999 .....	233		195		dollars .....	15 101		8 992
Class 4-- " \$5,000 to \$9,999 .....	134		271		Crops including nursery products and hay .....			
Class 5-- " \$2,500 to \$4,999 .....	67		134		farms .....	611		(NA)
Class 6 (see text) .....	22		46		dollars .....	3 411 076		2 426 023
Part time (see text) .....	34		22		Forest products .....			
Part retirement (see text) .....	12		17		farms .....	2		-
Abnormal (see text) .....	-		-		dollars .....	6 914		-
					Livestock, poultry, and their products .....			
					farms .....	588		(NA)
					dollars .....	6 760 482		4 146 988

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	8	3	Customwork and other	73	(NA)
\$250 to \$499 .....	10	9	agricultural services .....	88 698	(NA)
\$500 to \$999 .....	4	14	dollars .....		
\$1,000 to \$1,499 .....	18	14	Recreational services .....	7	1
\$1,500 to \$1,999 .....	18	23	dollars .....	3 249	(D)
\$2,000 to \$2,499 .....	21	22	Government farm programs .....	471	(NA)
\$2,500 and over .....	595	646	dollars .....	1 264 560	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	6 992 103	731 (NA)	Seeds, bulbs, plants, and trees .....	300	582
dollars .....			dollars .....	170 596	205 385
Number of farms with expenditures of--			Commercial fertilizer .....	210	103
\$1 to \$499 .....	11	(NA)	dollars .....	89 810	27 289
\$500 to \$999 .....	21	(NA)	Lime .....	-	-
\$1,000 to \$1,999 .....	58	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999 .....	33	(NA)	Other agricultural chemicals (see text) .....	312	(NA)
\$3,000 to \$4,999 .....	101	(NA)	dollars .....	51 147	(NA)
\$5,000 to \$9,999 .....	194	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	664	726
\$10,000 and over .....	256	(NA)	dollars .....	834 421	782 855
Items reported both years .....	3 097 799	2 340 299	Hired farm labor .....	322	448
Livestock and poultry .....	407	479	dollars .....	306 919	264 935
dollars .....	1 057 046	654 815	Contract labor, machine hire, and customwork .....	472	460
Feed for livestock and poultry .....	440	487	dollars .....	253 934	153 015
dollars .....	385 073	252 005	All other production expenses .....	652	(NA)
Commercially mixed formula feeds .....	315	391	dollars .....	3 843 157	(NA)
tons .....	3 004	828			
dollars .....	247 893	78 907			

All Farms

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

	1969		Dollars		1969		Dollars
	Farms reporting				Farms reporting		
Estimated market value of all machinery and equipment, total .....	656	9 419 760	\$1,000 to \$4,999 .....	125	314 100		
By value groups:			\$5,000 to \$9,999 .....	154	1 054 365		
\$1 to \$999 .....	11	7 960	\$10,000 to \$19,999 .....	190	2 494 770		
			\$20,000 and over .....	176	5 548 565		

	1969								1964	
	Farms reporting		Equipment manufactured --				Farms reporting		Number	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	595	783	401	454	286	329	702	915		
Motortrucks including pickups .....	587	1 132	313	423	438	709	638	1 004		
Tractors other than garden tractors and motor tillers .....	609	1 942	255	459	512	1 483	697	2 115		
Riding garden tractors 7 hp and over .....	42	43	26	26	16	17	(NA)	(NA)		
Grain and bean combines, self-propelled .....	280	291	74	75	211	216	260	268		
Cornpickers, corn heads, and picker-shellers .....	35	37	9	9	27	28	62	63		
Pickup balers .....	141	145	32	32	110	113	200	200		

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 .....	570	(X)	578	(X)	677	(NA)	(NA)	(NA)
Cattle and calves .....	557	62 993	561	35 299	666	70 143	674	28 961
Farms with--								
1 to 4 .....	3	7	11	26	14	(NA)	(NA)	(NA)
5 to 9 .....	11	75	19	128	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	27	439	60	889	32	(NA)	(NA)	(NA)
20 and over .....	516	62 472	471	34 256	620	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	528	37 114	(X)	(X)	653	36 955	(NA)	(NA)
Milk cows .....	257	3 755	(X)	(X)	455	6 050	(NA)	(NA)
Farms with--								
1 or 2 .....	38	55	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4 .....	17	63	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9 .....	67	462	(X)	(X)	103	(NA)	(NA)	(NA)
10 and over .....	135	3 175	(X)	(X)	291	(NA)	(NA)	(NA)
Hogs and pigs .....	130	4 244	131	6 088	265	4 630	189	6 404
Farms with--								
1 to 4 .....	35	107	19	49	157	(NA)	63	(NA)
5 to 9 .....	35	217	14	106	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	27	435	42	665	53	(NA)	(NA)	(NA)
25 and over .....	33	3 485	56	5 268	55	(NA)	126	(NA)
Feeder pigs .....	(X)	(X)	37	1 914	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	107	878	(X)	(X)	186	900	(X)	(X)
December 1 of preceding year and May 31 .....	97	555	(X)	(X)	150	646	(X)	(X)
June 1 and November 30 .....	49	323	(X)	(X)	72	254	(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 .....	136	18 268	147	13 436	215	27 111	213	18 749
Horses and ponies .....	220	786	37	124	(NA)	(NA)	43	132
Chickens 3 months old or older .....	189	13 164	25	1 308	390	24 371	(NA)	8 203
Farms with--								
1 to 99 .....	150	6 725	22	658	306	(NA)	(NA)	(NA)
100 to 399 .....	38	5 939	3	650	82	(NA)	(NA)	(NA)
400 to 1,599 .....	1	500	-	-	2	(NA)	(NA)	(NA)
1,800 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	179	12 186	20	868	373	21 441	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	428	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	47	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	107	342	Hay, excluding sorghum hay .....	518	(NA)
For grain .....	7	9	acres .....	134 441	161 275
acres .....	258	401	tons .....	154 866	153 368
bushels .....	15 140	7 356	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	101	(NA)	acres .....	-	-
acres .....	5 147	20 623	bales .....	-	-
Sorghums for all purposes except sirup .....	4	18	Peanuts for nuts .....	-	-
For grain or seed .....	1	-	acres .....	-	-
acres .....	100	-	pounds .....	-	-
bushels .....	10 000	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	acres .....	-	-
acres .....	240	391	pounds .....	-	-
Wheat for grain .....	551	582	Irish potatoes and sweetpotatoes .....	22	(NA)
acres .....	54 033	63 580	acres .....	7	12
bushels .....	1 213 615	1 027 150	Vegetables, sweet corn, or melons for sale .....	-	-
Other small grains for grain .....	555	582	acres .....	-	-
acres .....	85 006	89 323	pounds .....	-	-
Soybeans for beans .....	4	-	Berries for sale .....	-	-
acres .....	88	-	acres .....	-	-
bushels .....	1 496	-	Land in orchards (see text) .....	1	-
			acres .....	(2)	-
			Other crops .....	47	(NA)
			acres .....	1 597	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			acres .....	-	-
			sq. ft. .....	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms .....	606	646	Total woodland .....	38	15
Land in farms .....	756 878	798 679	acres .....	2 500	1 063
Average size of farm .....	1 248.9	1 236.3	Woodland pastured .....	26	7
Value of land and buildings .....	47 192 396	(NA)	acres .....	2 081	948
Average per farm .....	77 875	(NA)	Woodland not pastured .....	17	10
Average per acre .....	62.35	(NA)	acres .....	419	115
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	500	596
Total cropland .....	594	(NA)	acres .....	299 292	341 244
acres .....	415 359	423 003	Improved pastureland and rangeland .....	99	97
Harvested cropland .....	590	640	acres .....	42 838	10 892
acres .....	276 758	325 416	Pastureland and rangeland not improved .....	438	(NA)
Number of farms by acres harvested:			acres .....	256 454	330 352
1 to 49 acres .....	14	(NA)	All other land (see text) .....	438	615
50 to 99 acres .....	26	(NA)	acres .....	39 727	33 358
100 to 199 acres .....	59	(NA)	Irrigated land .....	5	1
200 to 499 acres .....	270	(NA)	acres .....	916	80
500 to 999 acres .....	180	(NA)	Total pastureland (all types) .....	548	(NA)
1,000 acres and over .....	41	(NA)	acres .....	350 896	359 634
1,000 to 1,999 acres .....	38	(NA)	Conservation Practices		
2,000 acres and over .....	3	(NA)	Grain or row crops farmed on the contour .....	6	(NA)
Cropland used only for pasture or grazing .....	235	122	acres .....	619	(NA)
acres .....	49 523	17 442	Stripcropping systems to control erosion .....	98	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	125	249	acres .....	25 427	(NA)
acres .....	13 515	32 016	Cropland and pastureland having terraces .....	-	(NA)
Cropland on which all crops failed .....	12	89	acres .....	-	(NA)
acres .....	1 001	4 010			
Cropland in cultivated summer fallow .....	417	411			
acres .....	59 139	31 224			
Cropland idle .....	101	120			
acres .....	15 423	12 895			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	606	646	756 878	590	753 255	276 758	5	6 159	916
Farms with—									
1 to 9 acres	10	1	13	—	—	—	—	—	—
10 to 49 acres	1	2	15	1	15	10	—	—	—
50 to 69 acres	4	1	235	4	235	198	—	—	—
70 to 99 acres	1	—	80	1	80	80	—	—	—
100 to 139 acres	1	—	100	1	100	50	—	—	—
140 to 179 acres	13	9	2 067	12	1 907	1 121	—	—	—
180 to 219 acres	5	3	981	4	781	596	—	—	—
220 to 259 acres	—	5	—	—	—	—	—	—	—
260 to 499 acres	65	44	27 153	64	26 673	11 722	—	—	—
500 to 999 acres	164	226	127 501	163	126 971	50 735	2	1 655	235
1,000 to 1,999 acres	257	281	356 837	255	354 597	131 928	2	(D)	401
2,000 acres and over	85	74	241 896	85	241 896	80 318	1	(D)	280

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	5	Irrigated land—Continued	
Proportion of all class 1-5 farms	.8	Cropland	5
Land in farms	6 159	Harvested	5
Cropland	4 385	Used only for pasture	—
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	—
Proportion of all class 1-5 farms	.8	Water used	1 029
Land in farms	6 159	Class 1-5 farms with artificial drainage	14
Average per farm	1 231.8	Proportion of class 1-5 farms	2.3
Cropland	4 385	Land in farms	30 691
Harvested cropland	2 755	Average per farm	2 192.2
Irrigated land	916	Drained land	553
Average per farm	183.2	Average per farm	39.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	695

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	606	2	646	—	—	—	(NA)	
acres	756 878	(D)	798 679	—	—	—	(NA)	
Harvested cropland	590	2	640	—	—	—	(NA)	
acres	276 758	1 645	325 416	—	—	—	(NA)	
Full owners	239	—	226	—	—	—	(NA)	
acres	215 076	—	(NA)	—	—	—	(NA)	
Harvested cropland	226	—	(NA)	—	—	—	(NA)	
acres	75 292	—	(NA)	—	—	—	(NA)	
Part owners	328	2	365	—	—	—	(NA)	
acres	509 348	(D)	(NA)	—	—	—	(NA)	
Harvested cropland	326	2	(NA)	—	—	—	(NA)	
acres	188 154	1 645	(NA)	—	—	—	(NA)	
Tenants	39	—	50	—	—	—	(NA)	
acres	32 454	—	(NA)	—	—	—	(NA)	
Harvested cropland	38	—	(NA)	—	—	—	(NA)	
acres	13 312	—	(NA)	—	—	—	(NA)	
Percent of tenancy	6.4	0.0	7.7	—	—	—	(NA)	
Farms by type of organization								
Individual or family	513	1	(NA)	—	—	—	(NA)	
acres	620 235	2 100	(NA)	—	—	—	(NA)	
Partnership	90	1	(NA)	—	—	—	(NA)	
acres	135 163	(D)	(NA)	—	—	—	(NA)	
Corporation, including family owned	—	—	—	—	—	—	(NA)	
acres	—	—	—	—	—	—	(NA)	
10 or fewer shareholders	—	—	—	—	—	—	(NA)	
acres	—	—	—	—	—	—	(NA)	
More than 10 shareholders	—	—	—	—	—	—	(NA)	
acres	—	—	—	—	—	—	(NA)	
Other	3	—	—	—	—	—	(NA)	
acres	1 480	—	—	—	—	—	(NA)	
Farm operators by age groups:								
Under 25 years	4	—	—	—	—	—	15	
25 to 34 years	82	—	—	—	—	—	109	
35 to 44 years	143	1	—	—	—	—	168	
45 to 54 years	185	1	—	—	—	—	194	
55 to 64 years	138	—	—	—	—	—	118	
65 years and over	54	—	—	—	—	—	42	
Average age	48.2	46.0	—	—	—	—	(NA)	
Farm operators by place of residence:								
On farm operated	506	2	—	—	—	—	571	
Not on farm operated	51	—	—	—	—	—	63	
Farm operators reporting days of work off farm	163	1	—	—	—	—	165	
1 to 49 days	81	1	—	—	—	—	101	
50 to 99 days	19	—	—	—	—	—	20	
100 to 199 days	14	—	—	—	—	—	20	
200 days and over	49	—	—	—	—	—	24	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	26	5	\$1 to \$2,499 (see text)	11	(X)
Class 2— " \$20,000 to \$39,999	146	41	\$2,500 to \$4,999	56	134
Class 3— " \$10,000 to \$19,999	233	195	\$5,000 to \$7,499	67	151
Class 4— " \$5,000 to \$9,999	134	271	\$7,500 to \$9,999	67	120
Class 5— " \$2,500 to \$4,999	67	134	\$10,000 to \$14,999	138	139
			\$15,000 to \$19,999	95	56
Market value of all agricultural products sold (see text)			\$20,000 to \$29,999	101	34
farms	606	646	\$30,000 to \$39,999	45	7
dollars	10 085 749	6 453 502	\$40,000 to \$59,999	18	3
Average per farm	16 643	9 989	\$60,000 and over	8	2
			\$60,000 to \$79,999	5	(NA)
			\$80,000 and over	3	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	125	4 233	123	6 018	241	4 536	178	6 279
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	92	748	68	778	(NA)	(NA)	(NA)	(NA)
25 to 49	11	387	16	566	(NA)	(NA)	(NA)	(NA)
50 to 99	11	833	23	1 669	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 265	16	3 005	(NA)	(NA)	(NA)	(NA)
100 to 199	7	936	11	1 437	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 329	5	1 568	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	91	811	(X)	(X)	135	744	(X)	(X)
Other hogs and pigs	104	3 422	(X)	(X)	230	3 792	(X)	(X)
Feeder pigs sold	(X)	(X)	37	1 914	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	102	870	(X)	(X)	171	871	(X)	(X)
December 1 of preceding year and May 31	92	549	(X)	(X)	139	628	(X)	(X)
June 1 and November 30	48	321	(X)	(X)	65	243	(X)	(X)
Sheep and lambs	124	17 745	131	13 045	208	26 673	206	18 504
Any goats	4	4	-	-	-	-	-	-
All other livestock	211	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	acres on which used
Total	360	138 743	Nematodes in crops	-	-
Commercial fertilizer	164	30 488	Diseases in crops and orchards	7	839
Lime	-	87 856	Weeds or grass in crops	37	322
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	23	28 326
Insects on hay crops	9	971	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	1 287
Insects on other crops	9	549	Insect control on livestock and poultry	1	346
	1	290		174	10 198
	611				

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	235	49 523	-	-	6	170	6	9	-	-
Improved pasture	99	42 838	-	-	5	330	5	22	-	-
Field corn for all purposes	106	5 384	2	144	18	1 111	16	36	2	47
Sorghums for all purposes	4	340	-	-	3	140	3	6	1	2
All small grains	551	136 067	5	537	153	27 409	151	756	2	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	78	1	70	4	1	4	(Z)	-	-
Hay or grass silage	503	133 649	1	71	8	1 324	6	42	2	24
Field seeds	47	1 527	1	70	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	7	258	15 140	2	144	8	381	6 756	8	381	6 756	6 756
For silage (tons, green weight)	89	4 464	18 314	-	-	260	16 378	52 164	260	16 378	52 164	52 164
Cut for green or dry fodder, hogged or grazed	15	662	(X)	-	-	(NA)	3 962	(NA)	(NA)	3 962	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	100	10 000	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	20	300	-	-	9	187	600	9	187	600	600
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	3	220	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	459	66 374	89 844	1	71	537	53 534	63 353	537	53 534	63 353	63 353
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	67	5 108	5 577	-	-	46	4 463	3 782	46	4 463	3 782	3 782
Small grain hay (tons, dry)	53	2 094	2 742	-	-	75	2 286	2 767	75	2 286	2 767	2 767
Other hay (tons, dry)	394	58 882	55 486	-	-	(NA)	93 457	77 942	(NA)	93 457	77 942	77 942
Grass silage (tons, green)	5	300	980	-	-	8	432	1 633	8	432	1 633	1 633
Hay crops cut and fed green (tons, green)	5	891	757	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	42	1 264	36 695	-	-	8	118	2 250	8	118	2 250	2 250
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)	520	52 705	1 193 784	4	264	148	16 498	468	4	554	62 607	1 016 696
Winter wheat (bushels)	6	157	2 387	-	-	1	29	1	-	-	-	-
Oats for grain (bushels)	475	41 527	1 950 374	1	40	67	6 246	156	6	521	36 924	1 331 043
Barley for grain (bushels)	273	16 453	557 095	1	53	64	4 237	121	4	343	20 765	543 287
Rye for grain (bushels)	49	4 076	40 844	-	-	2	130	2	-	137	8 508	88 020
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	7	467	-	-	4	1	(2)	-	96	13	965
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969	(Z)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	(Z)	20	-	1	20	1	500
	1964	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:			(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	6 914	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 011	1 093	Number of farms by acres harvested:		
Land in farms .....	725 007	728 155	50 to 99 acres .....	51	43
Average size of farm .....	717.1	666.2	100 to 199 acres .....	145	151
Approximate land area .....	726 976	727 685	200 to 499 acres .....	456	559
Proportion in farms .....	99.7	100.0	500 to 999 acres .....	231	215
Value of land and buildings .....	77 326 621	(NA)	1,000 acres and over .....	39	35
Average per farm .....	76 485	44 543	Cropland used only for pasture		
Average per acre .....	106.65	67.26	or grazing .....	480	304
Land in Farms According to Use			Acres .....	56 615	24 781
Total cropland .....	968	1 060	All other cropland (see text) .....	879	(NA)
Harvested cropland .....	595 543	579 421	Acres .....	161 066	150 595
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	3	6	pasture .....	131	205
10 to 19 acres .....	7	7	Acres .....	3 013	3 163
20 to 29 acres .....	6	6	All other land (see text) .....	873	(NA)
30 to 49 acres .....	16	19	Acres .....	126 451	145 561
			Irrigated land .....	2	1
			Acres .....	(0)	20

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 011	725 007	954	721 012	377 862	2	(0)	(0)	1 093	728 155	1 044	404 045
Farms with—												
1 to 9 acres .....	33	47	—	—	—	—	—	—	13	49	—	—
10 to 49 acres .....	20	652	11	354	215	—	—	—	28	625	9	129
50 to 69 acres .....	2	110	1	50	50	—	—	—	2	115	1	20
70 to 99 acres .....	5	395	4	300	231	—	—	—	7	594	7	302
100 to 139 acres .....	12	1 377	9	1 032	740	—	—	—	12	1 442	11	672
140 to 179 acres .....	39	6 171	36	5 691	3 502	—	—	—	54	8 628	51	4 525
180 to 219 acres .....	14	2 691	13	2 496	1 220	—	—	—	12	2 323	11	1 055
220 to 259 acres .....	26	6 243	25	6 008	3 287	—	—	—	20	4 773	20	2 782
260 to 499 acres .....	264	106 229	260	104 839	54 342	—	—	—	333	133 555	325	73 077
500 to 999 acres .....	378	282 558	377	281 708	148 591	1	924	20	439	319 605	436	181 095
1,000 to 1,999 acres .....	196	259 525	196	259 525	135 525	—	—	—	150	197 255	150	110 225
2,000 acres and over .....	22	59 009	22	59 009	30 159	1	(0)	(0)	23	59 190	23	30 171

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	1 011	1 093	Under 25 years .....	28	28
Harvested cropland .....	725 007	728 155	25 to 34 years .....	127	146
Full owners .....	411	439	35 to 44 years .....	204	286
Harvested cropland .....	206 352	211 515	45 to 54 years .....	283	294
Part owners .....	462	476	55 to 64 years .....	279	235
Harvested cropland .....	450 299	419 065	65 years and over .....	90	104
Tenants .....	138	174	Average age .....	48.9	47.7
Harvested cropland .....	68 356	94 443	Farm operators by place of residence:		
Percent of tenancy .....	13.6	15.9	On farm operated .....	824	950
			Not on farm operated .....	107	(NA)
			Farm operators reporting days of work		
			off farm .....	317	304
			1 to 49 days .....	145	198
			50 to 99 days .....	48	—
			100 to 199 days .....	57	—
			200 days and over .....	67	106

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	55	25	products sold (see text) .....	17 213 674	11 963 500
Class 2-- " \$20,000 to \$39,999 .....	246	102	Average per farm .....	17 026	10 945
Class 3-- " \$10,000 to \$19,999 .....	332	291	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	195	348	products and hay .....	938	(NA)
Class 5-- " \$2,500 to \$4,999 .....	100	189	dollars .....	9 673 387	5 923 094
Class 6 (see text) .....	31	49	Forest products .....	1	—
Part time (see text) .....	37	42	dollars .....	25	—
Part retirement (see text) .....	14	47	Livestock, poultry, and		
Abnormal (see text) .....	1	—	their products .....	807	(NA)
			dollars .....	7 540 262	6 040 073

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	9	16	Customwork and other		
\$250 to \$499	4	7	agricultural services	219 143	(NA) (NA)
\$500 to \$999	20	25			
\$1,000 to \$1,499	19	27	Recreational services	5	1
\$1,500 to \$1,999	12	26		9 380	(0) (NA)
\$2,000 to \$2,499	21	37	Government farm programs	746	(NA) (NA)
\$2,500 and over	926	955		2 052 750	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	12 341 426	1 093 (NA)	Seeds, bulbs, plants, and trees	452 594	321 847
Number of farms with expenditures of--			Commercial fertilizer	670 944	353 305
\$1 to \$499	12	(NA)	Lime	-	(NA)
\$500 to \$999	14	(NA)	Other agricultural chemicals (see text)	132 659	(NA) (NA)
\$1,000 to \$1,999	65	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 281 970	1 080 1 267 750
\$2,000 to \$2,999	72	(NA)	Hired farm labor	549 552	383 606
\$3,000 to \$4,999	117	(NA)	Contract labor, machine hire, and customwork	486 697	245 729
\$5,000 to \$9,999	294	(NA)	Commercially mixed formula feeds	5 047	5 275
\$10,000 and over	437	(NA)	Commercially mixed formula feeds	408 926	415 225
Items reported both years	5 736 770	4 748 385	All other production expenses	6 472 305	(NA) (NA)
Livestock and poultry	1 436 161	1 334 450			
Feed for livestock and poultry	859 272	841 815			

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	999	17 343 364	169	4 722 731
By value groups:			170	1 141 429
\$1 to \$999	7	3 140	287	3 791 482
			366	11 934 582
	Equipment manufactured--			
	1969		1964	
	Equipment manufactured--		Equipment manufactured--	
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	929	1 249	678	746
Motortrucks including pickups	909	1 873	399	589
Tractors other than garden tractors and motor tillers	936	2 681	481	773
Riding garden tractors 7 hp and over	108	111	85	86
Grain and bean combines, self-propelled	485	522	187	194
Cornpickers, corn heads, and picker-shellers	68	72	12	12
Pickup balers	333	343	133	135

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	765	(X)	939	(NA)
Cattle and calves	734	50 156	910	64 183
Farms with--				
1 to 4	24	62	45	(NA)
5 to 9	12	79	(NA)	(NA)
10 to 19	62	862	67	(NA)
20 and over	636	49 153	798	(NA)
Cows and heifers that had calved	687	25 731	877	28 544
Milk cows	293	4 629	532	6 550
Farms with--				
1 or 2	45	62	78	(NA)
3 or 4	31	108	49	(NA)
5 to 9	36	232	114	(NA)
10 and over	181	4 227	291	(NA)
Hogs and pigs	160	6 432	298	10 922
Farms with--				
1 to 4	20	53	84	(NA)
5 to 9	21	145	(NA)	(NA)
10 to 24	41	593	77	(NA)
25 and over	78	5 641	137	(NA)
Feeder pigs	(X)	(X)	(NA)	(NA)
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	137	1 529	220	2 138
December 1 of preceding year and May 31	125	921	180	1 376
June 1 and November 30	84	608	111	762

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 .....	122	10 163	128	8 106	182	13 119	188	10 128
Horses and ponies .....	146	429	27	65	(NA)	(NA)	17	31
Chickens 3 months old or older .....	163	29 605	51	58 987	480	94 661	(NA)	58 872
Farms with-								
1 to 99 .....	80	3 587	19	1 079	259	(NA)	(NA)	(NA)
100 to 399 .....	78	13 658	26	4 978	180	(NA)	(NA)	(NA)
400 to 1,599 .....	3	(D)	3	2 830	30	(NA)	(NA)	(NA)
1,800 and over .....	2	(D)	3	50 100	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	157	28 331	45	15 767	458	88 829	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	1 120	10	1 545	(NA)	(NA)	-	-
Other livestock and poultry .....	36	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	333	645	645	630	Hay, excluding sorghum hay .....	52 393	77 650	(NA)	(NA)
For grain .....	63	114	114	114	acres .....	92 686	112 042	-	-
acres .....	2 718	4 302	4 302	4 302	tons .....	-	-	-	-
bushels .....	109 191	72 727	72 727	72 727	Cotton .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
bales .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	309	(NA)	(NA)	(NA)	Peanuts for nuts .....	-	-	-	-
acres .....	15 408	30 251	30 251	30 251	acres .....	-	-	-	-
pounds .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	14	33	33	33	Tobacco .....	-	-	-	-
For grain or seed .....	-	2	2	2	acres .....	-	-	-	-
acres .....	-	45	45	45	pounds .....	-	-	-	-
bushels .....	-	960	960	960	Irish potatoes and sweetpotatoes .....	22	(NA)	(NA)	(NA)
bushels .....	-	-	-	-	acres .....	39	112	112	112
Cut for silage, dry forage or hay, or hogged or grazed .....	14	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	2	-	-	-
acres .....	268	488	488	488	acres .....	2	-	-	
Wheat for grain .....	902	976	976	976	Berries for sale .....	-	-	-	
acres .....	112 003	110 905	110 905	110 905	acres .....	-	-	-	
bushels .....	3 084 148	2 128 850	2 128 850	2 128 850	Land in orchards (see text) .....	2	4	4	
Other small grains for grain .....	912	(NA)	(NA)	(NA)	acres .....	22	5	5	
acres .....	195 202	180 380	180 380	180 380	Other crops .....	17	(NA)	(NA)	
Soybeans for beans .....	3	-	-	-	acres .....	377	(NA)	(NA)	
acres .....	34	-	-	-	Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
bushels .....	500	-	-	-	sq. ft. .....	1 000	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	928	955	955	955	Total woodland .....	2 826	2 989	2 989	2 989
Land in farms .....	713 028	701 514	701 514	701 514	acres .....	44	44	44	44
Average size of farm .....	768.3	734.5	734.5	734.5	Woodland pastured .....	891	939	939	939
Value of land and buildings .....	75 433 959	(NA)	(NA)	(NA)	acres .....	94	165	165	165
Average per farm .....	81 286	(NA)	(NA)	(NA)	Woodland not pastured .....	1 935	2 050	2 050	2 050
Average per acre .....	105.79	(NA)	(NA)	(NA)	acres .....	479	760	760	760
Land in Farms According to Use					acres .....	85 749	110 796	110 796	110 796
Total cropland .....	913	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	122	130	130	130
acres .....	585 695	558 321	558 321	558 321	acres .....	17 172	8 716	8 716	8 716
Harvested cropland .....	909	942	942	942	Improved pastureland and rangeland .....	396	(NA)	(NA)	(NA)
acres .....	374 780	395 036	395 036	395 036	acres .....	68 577	102 080	102 080	102 080
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	725	903	903	903
1 to 49 acres .....	13	(NA)	(NA)	(NA)	acres .....	38 758	29 407	29 407	29 407
50 to 99 acres .....	39	(NA)	(NA)	(NA)	All other land (see text) .....	2	1	1	1
100 to 199 acres .....	132	(NA)	(NA)	(NA)	acres .....	(D)	20	20	20
200 to 499 acres .....	455	(NA)	(NA)	(NA)	Total pastureland (all types) .....	756	(NA)	(NA)	(NA)
500 to 999 acres .....	231	(NA)	(NA)	(NA)	acres .....	140 823	135 821	135 821	135 821
1,000 acres and over .....	39	(NA)	(NA)	(NA)	Conservation Practices				
1,000 to 1,999 acres .....	37	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
2,000 acres and over .....	2	(NA)	(NA)	(NA)	acres .....	244	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	460	289	289	289	Stripcropping systems to control erosion .....	27	(NA)	(NA)	(NA)
acres .....	54 183	24 086	24 086	24 086	acres .....	6 205	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	100	158	158	158	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
acres .....	8 693	27 743	27 743	27 743	acres .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	19	134	134	134					
acres .....	1 673	7 031	7 031	7 031					
Cropland in cultivated summer fallow .....	818	878	878	878					
acres .....	132 391	92 154	92 154	92 154					
Cropland idle .....	164	238	238	238					
acres .....	13 975	12 271	12 271	12 271					









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 .....	154	6 265	169	12 324	286	10 821	274	18 638
Farms with—	81	789	52	573	(NA)	(NA)	(NA)	(NA)
1 to 24 .....	37	1 359	41	1 448	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	18	1 161	40	2 740	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	18	2 956	36	7 563	(NA)	(NA)	(NA)	(NA)
100 and over .....	14	1 745	24	3 032	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	1 211	12	4 531	(NA)	(NA)	(NA)	(NA)
200 and over .....								
Used or to be used for breeding .....	118	1 485	(X)	(X)	163	1 579	(X)	(X)
Other hogs and pigs .....	132	4 780	(X)	(X)	275	9 242	(X)	(X)
Feeder pigs sold .....	(X)	(X)	39	3 889	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)			(X)	(X)
November 30 .....	127	1 422			214	2 117		
December 1 of preceding year			(X)	(X)			(X)	(X)
and May 31 .....	115	864			175	1 362		
June 1 and November 30 .....	78	558	(X)	(X)	109	755	(X)	(X)
Sheep and lambs .....	111	9 672	113	7 696	166	12 692	174	9 694
Any goats .....	1	5	-	-	-	-	-	-
All other livestock .....	138	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969		1969
Total .....	780	795 007	Nematodes in crops .....	-
Commercial fertilizer .....	656	179 805	Diseases in crops and orchards .....	16
acres on which used ..	7 270	665 880	acres on which used ..	4 483
Lime .....	-	-	dollars ..	2 480
acres on which used ..	-	-	Weeds or grass in crops .....	541
tons ..	-	-	acres on which used ..	148 304
dollars ..	-	-	dollars ..	105 450
Sprays, dusts, fumigants, etc. to control—	16	925	Weeds or brush in pasture .....	32
Insects on hay crops .....	925	1 803	acres on which used ..	1 624
acres on which used ..	1 803	23	dollars ..	1 506
dollars ..	23	3 672	Chemicals for defoliation or for growth	12
Insects on other crops .....	3 672	4 472	control of crops or thinning of fruit .....	3 390
acres on which used ..	4 472	-	acres on which used ..	1 722
			dollars ..	214
			Insect control on livestock and poultry .....	9 319
			dollars ..	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used			
			Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid	
							Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	460	54 183	-	-	22	977	17	46	5	9
Improved pasture .....	122	17 172	-	-	8	455	7	24	1	5
Field corn for all purposes .....	332	18 086	-	-	119	7 159	111	376	10	42
Sorghums for all purposes .....	14	268	-	-	5	129	4	7	1	1
All small grains .....	898	304 756	-	-	644	168 855	624	5 792	38	737
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	23	50	-	-	3	29	3	14	-	-
Hay or grass silage .....	613	51 855	1	(D)	22	2 057	21	206	1	2
Field seeds .....	12	228	-	-	1	50	1	2	-	-
Vegetables, sweet corn, or melons for sale .....	2	2	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	20	1	20	1	20	1	3	-	-
Nursery or greenhouse products .....	2	2	-	-	1	(Z)	-	-	-	-
All other crops .....	4	147	-	-	1	73	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	Quantity	
Field corn for all purposes:								
For grain (bushels) .....	63	2 718	109 191	-	-	112	4 272	72 317
For silage (tons, green weight) .....	296	14 809	80 779	-	-	566	27 709	95 193
Cut for green or dry fodder,								
hogged or grazed .....	21	559	(X)	-	-	(NA)	2 340	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	-	-	-	-	-	2	45	960
For silage (tons, green weight) .....	3	65	650	-	-	16	222	727
Cut for dry forage or								
hay (tons, dry weight) .....	6	124	323	-	-	(NA)	(NA)	(NA)
Hogged or grazed .....	5	79	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	531	34 259	71 266	1	(D)	740	40 663	71 027
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	30	783	1 439	-	-	37	1 125	1 586
Small grain hay (tons, dry) .....	40	1 314	2 297	-	-	40	906	1 147
Other hay (tons, dry) .....	338	15 179	16 589	-	-	(NA)	31 844	34 891
Grass silage (tons, green) .....	3	120	700	-	-	16	858	2 949
Hay crops cut and fed green (tons, green) .....	4	200	422	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	10	146	5 420	-	-	17	259	5 055
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)	875	111 212	3 064 349	-	-	628	84 394	2 954	233	913	108 434	2 101 688
Winter wheat (bushels)	4	97	2 507	-	-	3	157	7	-	3	430	9 850
Oats for grain (bushels)	780	76 094	4 392 675	-	-	395	38 013	1 243	219	847	65 673	2 711 502
Barley for grain (bushels)	544	41 289	1 661 985	-	-	374	30 959	1 137	167	442	25 565	820 912
Rye for grain (bushels)	276	19 374	517 231	-	-	129	10 364	314	63	390	24 046	499 928
Soybeans for beans (bushels)	1	10	140	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	39	3 585	-	-	3	29	14	-	35	112	8 211
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	2	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	1	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	20	1 100	1	400	1	700	1	1	28 000
	1964	1	(NA)	50	-	-	1	50	1	1	8 600
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)	500	-	-	3	500	3	3	4 648
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)	2	1 600	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	2 400	-	-	-	-
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	1	25	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	717	743	Number of farms by acres harvested:		
Land in farms . . . . . acres..	616 607	630 765	50 to 99 acres . . . . .	33	20
Average size of farm . . . . . acres..	859.9	849.9	100 to 199 acres . . . . .	95	64
Approximate land area . . . . . acres..	640 320	641 925	200 to 499 acres . . . . .	348	425
Proportion in farms . . . . . percent..	96.3	98.2	500 to 999 acres . . . . .	167	194
Value of land and buildings . . . . . dollars..	49 929 458	(NA)	1,000 acres and over . . . . .	13	15
Average per farm . . . . . dollars..	69 636	39 436	Cropland used only for pasture or grazing . . . . . farms..	282	104
Average per acre . . . . . dollars..	80.97	47.34	acres..	48 692	6 910
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	622	(NA)
Total cropland . . . . . farms..	696	737	acres..	86 289	63 491
Harvested cropland . . . . . farms..	396 025	378 196	Woodland including woodland pasture . . . . . farms..	32	8
acres..	261 044	307 795	acres..	3 062	797
Number of farms by acres harvested:			All other land (see text) . . . . . farms..	595	(NA)
1 to 9 acres . . . . .	4	2	acres..	217 520	251 769
10 to 19 acres . . . . .	2	4	Irrigated land . . . . . farms..	-	-
20 to 29 acres . . . . .	4	4	acres..	-	-
30 to 49 acres . . . . .	13	8			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	717	616 607	679	609 541	261 044	-	-	-	743	630 765	732	307 795
Farms with-												
1 to 9 acres . . . . .	20	27	1	8	7	-	-	-	4	19	1	1
10 to 49 acres . . . . .	7	232	6	210	186	-	-	-	6	156	4	92
50 to 99 acres . . . . .	2	126	2	126	92	-	-	-	1	60	1	60
70 to 99 acres . . . . .	12	960	7	560	191	-	-	-	4	345	2	140
100 to 139 acres . . . . .	7	777	7	777	549	-	-	-	3	370	3	224
140 to 179 acres . . . . .	16	2 550	15	2 390	1 304	-	-	-	17	2 724	17	1 859
180 to 219 acres . . . . .	4	794	4	794	552	-	-	-	9	1 788	9	1 270
220 to 259 acres . . . . .	14	3 362	14	3 362	2 398	-	-	-	8	1 913	8	980
260 to 499 acres . . . . .	81	32 294	75	30 400	16 280	-	-	-	101	41 457	98	21 358
500 to 999 acres . . . . .	318	238 998	313	235 467	105 379	-	-	-	384	287 815	384	151 635
1,000 to 1,999 acres . . . . .	216	289 160	215	288 120	118 565	-	-	-	189	245 875	188	112 775
2,000 acres and over . . . . .	20	47 327	20	47 327	15 541	-	-	-	17	48 239	17	17 406

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators . . . . . farms..	717	743	Under 25 years . . . . .	17	17
acres..	616 607	630 765	25 to 34 years . . . . .	105	124
Harvested cropland . . . . . farms..	679	732	35 to 44 years . . . . .	180	200
acres..	261 044	307 795	45 to 54 years . . . . .	183	223
Full owners . . . . . farms..	310	284	55 to 64 years . . . . .	181	149
acres..	220 995	202 305	65 years and over . . . . .	51	30
Harvested cropland . . . . . farms..	277	277	Average age . . . . .	47.3	45.6
acres..	87 377	97 503	Farm operators by place of residence:		
Part owners . . . . . farms..	339	377	On farm operated . . . . .	563	644
acres..	360 921	376 055	Not on farm operated . . . . .	98	(NA)
Harvested cropland . . . . . farms..	339	376	Farm operators reporting days of work		
acres..	155 337	182 595	off farm . . . . .	223	174
Tenants . . . . . farms..	68	81	1 to 49 days . . . . .	85	113
acres..	34 691	52 364	50 to 99 days . . . . .	23	
Harvested cropland . . . . . farms..	63	78	100 to 199 days . . . . .	33	
acres..	18 330	27 679	200 days and over . . . . .	82	61
Percent of tenancy . . . . .	9.4	10.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars..	10 415 580	6 168 350
Class 1--Sales of \$40,000 and over . . . . .	17	3	Average per farm . . . . . dollars..	14 526	8 302
Class 2-- " \$20,000 to \$39,999 . . . . .	157	20	Crops including nursery products and hay . . . . . farms..	670	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	278	184	dollars..	4 630 936	2 791 486
Class 4-- " \$5,000 to \$9,999 . . . . .	146	328	Forest products . . . . . farms..	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	53	144	dollars..	-	-
Class 6 (see text) . . . . .	13	39	Livestock, poultry, and their products . . . . . farms..	617	(NA)
Part time (see text) . . . . .	32	17	dollars..	5 784 644	3 376 872
Part retirement (see text) . . . . .	21	8			
Abnormal (see text) . . . . .	-	-			



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	4 524	58	4 403	67	3 792	67	2 712
Horses and ponies .....	154	482	31	111	(NA)	(NA)	34	66
Chickens 3 months old or older .....	246	24 792	64	6 148	465	47 096	(NA)	29 314
Farms with—								
1 to 99 .....	146	7 451	36	1 953	263	(NA)	(NA)	(NA)
100 to 399 .....	96	15 391	28	4 195	195	(NA)	(NA)	(NA)
400 to 1,599 .....	4	1 950	-	-	7	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	236	23 054	58	5 403	452	43 168	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	395	7	770	(NA)	(NA)	-	-
Other livestock and poultry .....	58	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Field corn for all purposes .....	135	13 541	357	12 121	516	75 480	(NA)	99 476
For grain .....	13	541	6	121	75	101 194	102	655
bushels .....	18 738		1 244					
Cut for silage, green or dry fodder, or hogged or grazed .....	131		(NA)					
acres .....	5 523		17 536					
Sorghums for all purposes except sirup .....	4		13					
For grain or seed .....	1	40	-					
bushels .....	2 000							
Cut for silage, dry forage or hay, or hogged or grazed .....	3		(NA)					
acres .....	115		245					
Wheat for grain .....	646	79 971	690	87 142				
bushels .....	1 864 330		1 331 650					
Other small grains for grain .....	616	99 090	(NA)	103 307				
Soybeans for beans .....	2	64	-					
bushels .....	960							
Hay, excluding sorghum hay .....					516	75 480	(NA)	99 476
acres .....					101	194	102	655
tons .....								
Cotton .....								
bushels .....								
acres .....								
bales .....								
Peanuts for nuts .....								
pounds .....								
Tobacco .....								
acres .....								
pounds .....								
Irish potatoes and sweetpotatoes .....								
acres .....					32	115	(NA)	9
Vegetables, sweet corn, or melons for sale .....								
acres .....								
Berries for sale .....					1	10		1
acres .....								(2)
Land in orchards (see text) .....					1	1		3
acres .....					1	1		2
Other crops .....					5	205		(NA)
acres .....								(NA)
Greenhouse products under glass or other protection .....								(NA)
sq. ft. .....								

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

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Class 1-5 farms .....	651		679					
Land in farms .....	604 159		611 033					
Average size of farm .....	928.0		899.9					
Value of land and buildings .....	48 805 281		(NA)					
Average per farm .....	74 969		(NA)					
Average per acre .....	80.78		(NA)					
Land in Farms According to Use								
Total cropland .....	645	387 800	(NA)	368 406				
Harvested cropland .....	641	258 019	675	300 526				
Number of farms by acres harvested:								
1 to 49 acres .....	10		(NA)					
50 to 99 acres .....	20		(NA)					
100 to 199 acres .....	83		(NA)					
200 to 499 acres .....	348		(NA)					
500 to 999 acres .....	167		(NA)					
1,000 acres and over .....	13		(NA)					
1,000 to 1,999 acres .....	13		(NA)					
2,000 acres and over .....	-		(NA)					
Cropland used only for pasture or grazing .....	264	47 063	99	6 652				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	70	5 426	99	10 177				
Cropland on which all crops failed .....	18	1 218	74	3 537				
Cropland in cultivated summer fallow .....	557	71 156	609	35 526				
Cropland idle .....	54	4 918	142	11 988				
Total woodland .....					28	2 798	8	797
Woodland pastured .....					19	2 743	2	348
Woodland not pastured .....					11	55	7	449
Pastureland and rangeland (other than cropland and woodland pasture) .....					457	188 449	640	219 971
Improved pastureland and rangeland .....					88	30 141	53	4 390
Pastureland and rangeland not improved .....					393	158 308	(NA)	215 581
All other land (see text) .....					435	25 112	653	21 859
Irrigated land .....								
Total pastureland (all types) .....					578	238 255	(NA)	226 971
Conservation Practices								
Grain or row crops farmed on the contour .....					4	288	(NA)	(NA)
Stripcropping systems to control erosion .....					86	22 895	(NA)	(NA)
Cropland and pastureland having terraces .....							(NA)	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	651	679	604 159	641	600 658	258 019	-	-	-
Farms with--									
1 to 9 acres	5	1	12	1	8	7	-	-	-
10 to 49 acres	3	2	102	2	80	80	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	2	160	2	160	100	-	-	-
100 to 139 acres	2	1	200	2	200	169	-	-	-
140 to 179 acres	7	4	1 110	7	1 110	623	-	-	-
180 to 219 acres	2	4	381	2	381	320	-	-	-
220 to 259 acres	11	2	2 632	11	2 632	2 014	-	-	-
260 to 499 acres	70	83	28 728	69	28 248	15 629	-	-	-
500 to 999 acres	315	376	236 662	311	233 667	105 146	-	-	-
1,000 to 1,999 acres	214	187	286 845	214	286 845	118 390	-	-	-
2,000 acres and over	20	17	47 327	20	47 327	15 541	-	-	-

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	3	Irrigated land--Continued	
Proportion of all class 1-5 farms	.4	Cropland	farms . . . . . -
Land in farms	4 175	Harvested	acres . . . . . -
Cropland	2 876	Used only for pasture	acres . . . . . -
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	farms . . . . . -
Proportion of all class 1-5 farms	0.0	Water used	acres . . . . . -
Land in farms	0.0		acre-feet . . . . . -
Average per farm	0.0	Class 1-5 farms with artificial drainage	number . . . . . 14
Cropland	-	Proportion of class 1-5 farms	percent . . . . . 2.1
Harvested cropland	-	Land in farms	17 408
Irrigated land	-	Average per farm	1 243.4
Average per farm	0.0	Drained land	acres . . . . . 251
		Average per farm	acres . . . . . 17.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	number . . . . . -
		Land in farms	acres . . . . . -

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 651	-	farms 679	-	owned	farms -	-	(NA)	(NA)
Harvested cropland	acres 604 159	-	acres 611 033	-	10 or fewer shareholders	farms -	-	(NA)	(NA)
Full owners	farms 265	-	farms 245	-	More than 10 shareholders	farms -	-	(NA)	(NA)
Harvested cropland	acres 212 994	-	acres (NA)	-	Other	farms 1	-	(NA)	(NA)
Part owners	farms 330	-	farms 367	-		acres 1 440	-	-	-
Harvested cropland	acres 358 752	-	acres (NA)	-	Farm operators by age groups:				
Tenants	farms 56	-	farms 67	-	Under 25 years	14	-	15	-
Harvested cropland	acres 32 413	-	acres (NA)	-	25 to 34 years	100	-	114	-
Percent of tenancy	farms 17 272	0.0	farms 9.8	-	35 to 44 years	168	-	192	-
	acres 8.6		acres (NA)		45 to 54 years	179	-	206	-
					55 to 64 years	160	-	130	-
					65 years and over	30	-	22	-
					Average age	46.7	0.0	(NA)	-
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms 579	-	farms (NA)	-	On farm operated	536	-	604	-
Partnership	acres 539 694	-	acres (NA)	-	Not on farm operated	72	-	52	-
	farms 71	-	farms (NA)	-	Farm operators reporting days of				
	acres 63 025	-	acres (NA)	-	work off farm	180	-	143	-
					1 to 49 days	82	-	82	-
					50 to 99 days	20	-	18	-
					100 to 199 days	26	-	14	-
					200 days and over	52	-	29	-

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	17	3	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	157	20	\$2,500 to \$4,999	51	144
Class 3-- " \$10,000 to \$19,999	278	184	\$5,000 to \$7,499	66	194
Class 4-- " \$5,000 to \$9,999	146	328	\$7,500 to \$9,999	80	134
Class 5-- " \$2,500 to \$4,999	53	144	\$10,000 to \$14,999	174	135
Market value of all agricultural products sold (see text)	farms 10 336 499	farms 6 069 545	\$15,000 to \$19,999	104	49
Average per farm	dollars 15 877	dollars 8 938	\$20,000 to \$29,999	123	18
			\$30,000 to \$39,999	34	3
			\$40,000 to \$59,999	14	2
			\$60,000 and over	3	-
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	-	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	98	1 104	101	2 580	218	2 001	164	4 239
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	89	726	66	670	(NA)	(NA)	(NA)	(NA)
25 to 49	6	183	21	659	(NA)	(NA)	(NA)	(NA)
50 to 99	3	195	9	646	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	5	605	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	5	605	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	392	(X)	(X)	111	524	(X)	(X)
Other hogs and pigs	78	712	(X)	(X)	196	1 477	(X)	(X)
Feeder pigs sold	(X)	(X)	35	842	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	72	353	(X)	(X)	133	558	(X)	(X)
December 1 of preceding year and May 31	68	260	(X)	(X)	120	437	(X)	(X)
June 1 and November 30	29	93	(X)	(X)	45	121	(X)	(X)
Sheep and lambs	59	4 478	56	4 377	66	3 782	66	2 711
Any goats	4	57	-	-	-	-	-	-
All other livestock	155	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	452	210 323	Nematodes in crops	1	100
Commercial fertilizer	246	45 238	acres on which used	400	11
acres on which used	45	1 664	Diseases in crops and orchards	1 507	2 297
tons	156	253	acres on which used	294	66 764
dollars	-	-	dollars	38 814	17
Lime	-	-	Weeds or grass in crops	1 365	2 241
acres on which used	-	-	acres on which used	14	2 834
tons	-	-	dollars	789	157
dollars	-	-	Weeds or brush in pasture	6 535	-
Sprays, dusts, fumigants, etc. to control—	11	1 234	Chemicals for defoliation or for growth control of crops or thinning of fruit	14	2 834
Insects on hay crops	1	201	acres on which used	789	157
acres on which used	1	8	dollars	157	6 535
dollars	832	368	Insect control on livestock and poultry	6 535	-
farms	832	368	farms	-	-
acres on which used	832	368	acres on which used	-	-
dollars	368	-	dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	264	47 063	-	-	12	823	12	60	-	-
Improved pasture	88	30 141	-	-	10	1 334	10	98	-	-
Field corn for all purposes	135	6 064	-	-	9	348	9	24	-	-
Sorghums for all purposes	3	115	-	-	-	-	-	-	-	-
All small grains	621	176 443	-	-	237	41 703	237	1 364	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	118	-	-	2	110	2	55	-	-
Hay or grass silage	505	75 178	-	-	13	920	13	61	-	-
Field seeds	4	105	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	-	-	-	-	-	-	-	-	-
Berries for sale	1	10	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	100	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	13	541	18 738	-	-	-	6	121	1 244	-	-	-
For silage (tons, green weight)	104	4 141	22 698	-	-	-	256	12 208	33 041	-	-	-
Cut for green or dry fodder, hogged or grazed	39	1 382	(X)	-	-	-	(NA)	5 222	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	5	60	160	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	115	190	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	421	30 400	52 154	-	-	-	498	23 602	32 276	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	64	2 651	3 591	-	-	-	29	1 387	1 316	-	-	-
Small grain hay (tons, dry)	51	2 123	3 865	-	-	-	94	1 841	2 147	-	-	-
Other hay (tons, dry)	406	39 581	41 011	-	-	-	(NA)	69 954	64 482	-	-	-
Grass silage (tons, green)	2	37	60	-	-	-	2	110	396	-	-	-
Hay crops cut and fed green (tons, green)	9	394	527	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	2	50	5 000	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	55	3 000	-	-	-	2	34	1 200	-	-	-
Strawberries (pounds)	1	(Z)	100	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	613	78 599	1 843 852	-	-	231	31 311	1 021	-	650	85 208	1 308 910	
Winter wheat (bushels)	5	350	8 278	-	-	1	47	1	-	1	98	490	
Oats for grain (bushels)	530	38 658	1 993 833	-	-	100	7 255	234	-	603	36 663	1 333 671	
Barley for grain (bushels)	154	6 780	215 811	-	-	50	2 518	93	-	248	8 936	221 204	
Rye for grain (bushels)	42	1 964	26 579	-	-	3	160	4	-	167	7 699	113 599	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	32	115	3 819	-	-	2	110	55	-	183	13	1 223	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969..	1	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	3	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	1	(Z)	19	1	7	1	12	1	800
	1964..	3	(NA)	34	2	16	3	18	3	1 548
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..	1	(Z)	18	1	11	1	7	1	420
	1964..	2	(NA)	26	2	15	2	11	2	728
Plums (pounds, fresh)	1969..	1	(Z)	18	1	11	1	7	1	420
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	1	211	1	272	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	1	131 404	1	140 850	50 to 99 acres . . . . .	79	68	
Average size of farm . . . . . acres . . . . .		934.2		896.9	100 to 199 acres . . . . .	177	145	
Approximate land area . . . . . acres . . . . .	1	202 752	1	209 650	200 to 499 acres . . . . .	513	629	
Proportion in farms . . . . . percent . . . . .		94.1		94.3	500 to 999 acres . . . . .	285	303	
Value of land and buildings . . . . . dollars . . . . .	87	511 425	(NA)		1,000 acres and over . . . . .	44	37	
Average per farm . . . . . dollars . . . . .		72 263		48 788	Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .		77.34		54.12		456	386	
<b>Land in Farms According to Use</b>					. . . . . acres . . . . .			
Total cropland . . . . . farms . . . . .	1	169	1	241	Woodland including woodland pasture . . . . . farms . . . . .			
Harvested cropland . . . . . farms . . . . .	1	144	1	217		109	105	
Number of farms by acres harvested:						11 824	10 352	
1 to 9 acres . . . . .		6	1		All other cropland (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .		10	8			998	(NA)	
20 to 29 acres . . . . .		7	7			265 266	229 935	
30 to 49 acres . . . . .		23	19		. . . . . acres . . . . .			
					Irrigated land . . . . . farms . . . . .			
						3 129	2 362	

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms . . . . .	1 211	1 131 404	1 144	1 114 620	462 832	17	39 429	3 129	1 272	1 140 850	1 217	495 115	
Farms with—													
1 to 9 acres . . . . .	26	38	-	-	-	-	-	-	8	23	1	1	
10 to 49 acres . . . . .	18	529	13	389	258	-	-	17	394	1	10		
50 to 69 acres . . . . .	4	238	3	178	111	-	-	2	126	1	20		
70 to 99 acres . . . . .	11	908	6	519	241	-	-	13	1 120	10	393		
100 to 139 acres . . . . .	7	855	6	745	548	-	-	7	811	6	386		
140 to 179 acres . . . . .	43	6 838	42	6 678	2 927	-	-	45	7 183	39	3 564		
180 to 219 acres . . . . .	18	3 589	17	3 389	1 528	-	-	14	2 753	14	1 528		
220 to 259 acres . . . . .	22	5 260	17	4 060	1 989	-	-	26	6 180	23	2 804		
260 to 499 acres . . . . .	226	88 897	211	82 936	37 730	1	460	250	242	96 392	228	45 777	
500 to 999 acres . . . . .	431	326 976	426	322 976	149 723	-	-	517	381 575	514	188 465		
1,000 to 1,999 acres . . . . .	329	451 241	328	450 051	189 296	10	13 593	1 941	313	426 375	312	183 905	
2,000 acres and over . . . . .	76	246 035	75	242 699	78 481	6	25 376	938	68	217 945	68	68 265	

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	1	211	1	272	Under 25 years . . . . .	16	10	
Harvested cropland . . . . . farms . . . . .	1	131 404	1	140 850	25 to 34 years . . . . .	134	154	
Full owners . . . . . farms . . . . .		490		466	35 to 44 years . . . . .	243	287	
Harvested cropland . . . . . farms . . . . .		289 088		276 605	45 to 54 years . . . . .	311	422	
Part owners . . . . . farms . . . . .		442		426	55 to 64 years . . . . .	408	305	
Tenants . . . . . farms . . . . .		135		181	65 years and over . . . . .	99	94	
Harvested cropland . . . . . farms . . . . .		95 845		129 105	Average age . . . . .	49.9	48.6	
Percent of tenancy . . . . .		11.1		14.2	Farm operators by place of residence:			
					On farm operated . . . . .	933	228	
					Not on farm operated . . . . .	174	(NA)	
					Farm operators reporting days of work			
					off farm . . . . .	458	393	
					1 to 49 days . . . . .	154	224	
					50 to 99 days . . . . .	62		
					100 to 199 days . . . . .	98		
					200 days and over . . . . .	144	169	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	29		8		15 014 299	11 730 500		
Class 2-- " \$20,000 to \$39,999 . . . . .	149		91		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	433		342		12 398	9 222		
Class 4-- " \$5,000 to \$9,999 . . . . .	282		419		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	170		218		1 103	(NA)		
Class 6 (see text) . . . . .	45		96		8 547 428	7 265 976		
Part time (see text) . . . . .	82		65		Forest products . . . . . farms . . . . .			
Part retirement (see text) . . . . .	21		33		-	1		
Abnormal (see text) . . . . .	-		-		-	30		
					Livestock, poultry, and their products . . . . . farms . . . . .			
					883	(NA)		
					. . . . . dollars . . . . .			
					6 466 871	4 464 155		



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	86	4 492	86	3 208	123	6 821	121	6 222
Horses and ponies .....	328	1 213	46	98	(NA)	(NA)	24	46
Chickens 3 months old or older .....	267	27 246	51	7 745	567	52 549	(NA)	23 505
Farms with-								
1 to 99 .....	185	7 790	25	1 391	415	(NA)	(NA)	(NA)
100 to 399 .....	68	10 981	22	4 044	132	(NA)	(NA)	(NA)
400 to 1,599 .....	13	6 875	4	2 310	19	(NA)	(NA)	(NA)
1,600 and over .....	1	1 600	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	252	25 018	46	6 786	553	48 354	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	1 030	8	920	(NA)	(NA)	-	-
Other livestock and poultry .....	67	(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 ..	207	farms ..	436	Hay, excluding sorghum hay .....	farms ..	795	farms ..	(NA)
For grain .....	farms ..	9	farms ..	6	acres ..	144 328	acres ..	165 853	
acres ..	308	acres ..	178	178	tons ..	151 312	tons ..	152 495	
bushels ..	8 556	bushels ..	3 768	bushels ..	Cotton .....	farms ..	-	farms ..	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms ..	204	(NA)	19 354	acres ..	-	acres ..	-	
acres ..	8 559	acres ..	19 354	bales ..	bales ..	-	bales ..	-	
Sorghums for all purposes except sirup .....	farms ..	16	34	-	Peanuts for nuts .....	farms ..	-	farms ..	-
For grain or seed .....	farms ..	4	-	-	acres ..	-	acres ..	-	
acres ..	403	acres ..	-	-	pounds ..	-	pounds ..	-	
bushels ..	12 000	bushels ..	-	-	Tobacco .....	farms ..	-	farms ..	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms ..	15	(NA)	578	acres ..	-	acres ..	-	
acres ..	462	acres ..	578	pounds ..	pounds ..	-	pounds ..	-	
Wheat for grain .....	farms ..	1 002	1 024	153 075	Irish potatoes and sweetpotatoes .....	farms ..	69	farms ..	(NA)
acres ..	165 218	acres ..	153 075	3 466 050	acres ..	122	acres ..	62	
bushels ..	4 428 458	bushels ..	3 466 050	-	Vegetables, sweet corn, or melons for sale .....	farms ..	1	farms ..	3
Other small grains for grain .....	farms ..	975	(NA)	155 554	acres ..	1	acres ..	2	
acres ..	143 222	acres ..	155 554	-	pounds ..	-	pounds ..	-	
Soybeans for beans .....	farms ..	-	-	-	Berries for sale .....	farms ..	-	farms ..	-
acres ..	-	acres ..	-	-	acres ..	-	acres ..	-	
bushels ..	-	bushels ..	-	-	Land in orchards (see text) .....	farms ..	1	farms ..	1
					acres ..	(2)	acres ..	1	
					Other crops .....	farms ..	20	farms ..	(NA)
					acres ..	562	acres ..	(NA)	
					Greenhouse products under glass or other protection .....	farms ..	1	farms ..	(NA)
					sq. ft. ..	34	sq. ft. ..	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964		
Class 1-5 farms .....	number ..	1 063	number ..	1 078	Total woodland .....	farms ..	98	farms ..	94	
Land in farms .....	acres ..	1 095 881	acres ..	1 070 037	acres ..	11 104	acres ..	9 604		
Average size of farm .....	acres ..	1 030.9	Average size of farm .....	acres ..	992.6	Woodland pastured .....	farms ..	68	farms ..	64
Value of land and buildings .....	dollars ..	84 378 633	Value of land and buildings .....	dollars ..	(NA)	acres ..	7 774	acres ..	7 825	
Average per farm .....	dollars ..	79 377	Average per farm .....	dollars ..	(NA)	Woodland not pastured .....	farms ..	53	farms ..	46
Average per acre .....	dollars ..	76.99	Average per acre .....	dollars ..	(NA)	acres ..	3 330	acres ..	1 779	
Land in Farms According to Use										
Total cropland .....	farms ..	1 052	(NA)	722 650	Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	622	farms ..	841	
acres ..	781 438	acres ..	722 650	acres ..	254 869	acres ..	297 312			
Harvested cropland .....	farms ..	1 048	1 069	476 966	Improved pastureland and rangeland .....	farms ..	132	farms ..	130	
acres ..	456 485	acres ..	476 966	acres ..	36 515	acres ..	12 059			
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	farms ..	539	farms ..	(NA)	
1 to 49 acres .....	9	(NA)	(NA)	(NA)	acres ..	218 354	acres ..	285 253		
50 to 99 acres .....	39	(NA)	(NA)	(NA)	All other land (see text) .....	farms ..	801	farms ..	1 033	
100 to 199 acres .....	158	(NA)	(NA)	(NA)	acres ..	48 470	acres ..	40 467		
200 to 499 acres .....	513	(NA)	(NA)	(NA)	Irrigated land .....	farms ..	17	farms ..	10	
500 to 999 acres .....	285	(NA)	(NA)	(NA)	acres ..	-3 129	acres ..	2 361		
1,000 acres and over .....	44	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms ..	826	farms ..	(NA)	
1,000 to 1,999 acres .....	41	(NA)	(NA)	(NA)	acres ..	332 208	acres ..	341 676		
2,000 acres and over .....	3	(NA)	(NA)	(NA)	Conservation Practices					
Cropland used only for pasture or grazing .....	farms ..	413	359	36 539	Grain or row crops farmed on the contour .....	farms ..	12	farms ..	(NA)	
acres ..	69 565	acres ..	36 539	acres ..	acres ..	2 932	acres ..	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	115	279	40 979	Stripcropping systems to control erosion .....	farms ..	310	farms ..	(NA)	
acres ..	9 272	acres ..	40 979	acres ..	acres ..	104 214	acres ..	(NA)		
Cropland on which all crops failed .....	farms ..	28	84	4 691	Cropland and pastureland having terraces .....	farms ..	1	farms ..	(NA)	
acres ..	1 666	acres ..	4 691	acres ..	acres ..	400	acres ..	(NA)		
Cropland in cultivated summer fallow .....	farms ..	865	915	145 110						
acres ..	216 692	acres ..	145 110							
Cropland idle .....	farms ..	237	214	18 365						
acres ..	27 758	acres ..	18 365							

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	1 063	1 078	1 095 881	1 048	1 088 578	456 485	17	39 429	3 129
Farms with--									
1 to 9 acres	8	1	12	-	-	-	-	-	-
10 to 49 acres	2	2	36	2	36	34	-	-	-
50 to 69 acres	2	1	118	2	118	76	-	-	-
70 to 99 acres	2	1	196	2	196	153	-	-	-
100 to 139 acres	3	-	386	3	386	326	-	-	-
140 to 179 acres	17	11	2 693	17	2 693	1 497	-	-	-
180 to 219 acres	8	7	1 566	8	1 566	990	-	-	-
220 to 259 acres	13	14	3 120	13	3 120	1 652	-	-	-
260 to 499 acres	181	185	72 332	178	71 152	34 634	1	460	250
500 to 999 acres	425	484	322 776	423	321 191	149 576	-	-	-
1,000 to 1,999 acres	326	306	446 611	325	445 421	189 066	10	13 593	1 941
2,000 acres and over	76	66	246 035	75	242 699	78 481	6	25 376	938

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 23	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 2.1	Cropland	farms.. 16
Land in farms	acres.. 49 309	Harvested	acres.. 2 829
Cropland	acres.. 17 028	Used only for pasture	farms.. 16
Class 1-5 farms irrigated in 1969	number.. 17	Pasture, other than cropland pasture	acres.. 1
Proportion of all class 1-5 farms	percent.. 1.5	Water used	acre-feet.. 6 111
Land in farms	acres.. 39 429	Class 1-5 farms with artificial drainage	number.. 50
Average per farm	acres.. 2 319.3	Proportion of class 1-5 farms	percent.. 4.7
Cropland	acres.. 10 687	Land in farms	acres.. 66 307
Harvested cropland	acres.. 8 768	Average per farm	acres.. 1 326.1
Irrigated land	acres.. 3 129	Drained land	acres.. 4 963
Average per farm	acres.. 184.0	Average per farm	acres.. 99.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 6
		Land in farms	acres.. 10 731

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 1 063	3	farms.. 1 078	3	owned	farms.. 3	-	(NA)	(NA)
acres..	1 095 881	3 310	1 070 037	3 310	10 or fewer shareholders	farms.. 1 520	-	(NA)	(NA)
Harvested cropland	farms.. 1 048	3	farms.. 1 069	3	acres..	1 200	-	(NA)	(NA)
acres..	456 485	1 321	476 966	1 321	More than 10 shareholders	farms.. 1	-	(NA)	(NA)
Full owners	farms.. 372	2	345	2	acres..	320	-	(NA)	(NA)
acres..	265 124	1 640	(NA)	1 640	Other	farms.. 8	-	(NA)	(NA)
Harvested cropland	farms.. 364	2	(NA)	2	acres..	6 760	-	(NA)	(NA)
acres..	112 783	446	(NA)	446	Farm operators by age groups:				
Part owners	farms.. 573	1	576	1	Under 25 years	15	-	9	
acres..	739 228	1 670	(NA)	1 670	25 to 34 years	121	-	140	
Harvested cropland	farms.. 570	1	(NA)	1	35 to 44 years	219	-	251	
acres..	299 550	875	(NA)	875	45 to 54 years	291	-	369	
Tenants	farms.. 118	-	149	-	55 to 64 years	339	2	248	
acres..	91 529	-	(NA)	-	65 years and over	78	1	61	
Harvested cropland	farms.. 114	-	(NA)	-	Average age	49.4	60.3	(NA)	
acres..	44 152	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	11.1	0.0	13.8	0.0	On farm operated	868	3	935	
					Not on farm operated	120	-	112	
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	farms.. 939	2	(NA)	2	1 to 49 days	349	1	288	
acres..	942 160	2 310	(NA)	2 310	50 to 99 days	142	-	139	
Partnership	farms.. 113	1	(NA)	1	100 to 199 days	52	-	46	
acres..	145 441	1 000	(NA)	1 000	200 days and over	68	-	44	
						87	1	59	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	29	8	\$1 to \$2,499 (see text)	11	(X)
Class 2-- " \$20,000 to \$39,999	149	91	\$2,500 to \$4,999	159	218
Class 3-- " \$10,000 to \$19,999	433	342	\$5,000 to \$7,499	131	224
Class 4-- " \$5,000 to \$9,999	282	419	\$7,500 to \$9,999	151	196
Class 5-- " \$2,500 to \$4,999	170	218	\$10,000 to \$14,999	244	235
Market value of all agricultural products sold (see text)	farms.. 1 063	1 078	\$15,000 to \$19,999	189	106
dollars..	14 848 804	11 486 803	\$20,000 to \$29,999	107	70
Average per farm	dollars.. 13 968	10 655	\$30,000 to \$39,999	42	21
			\$40,000 to \$59,999	22	3
			\$60,000 and over	7	5
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 020	8 466 812	805	6 381 992		
Grains	959	7 478 231	123	65 122		
Tobacco	-	-	338	1 094 035		
Cotton and cottonseed	-	-	212	429 257		
Field seeds, hay, forage, and silage	434	966 447	675	4 420 712		
Other field crops	11	22 114	188	263 230		
Vegetables, sweet corn, and melons	-	-	54	109 636		
Fruits, nuts, and berries	1	20				
Nursery and greenhouse products	-	-	144	132 377		
Forest products sold	-	-	7	22 616		
			839	2 707 026		

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 063	1 078	(NA)	(NA)	440	685	219	516
Number of farms with expenditures of-	10 382 214	(NA)	(NA)	(NA)				
\$1 to \$1,999	55	(NA)						
\$2,000 to \$2,999	83	(NA)						
\$3,000 to \$4,999	180	(NA)						
\$5,000 to \$9,999	375	(NA)						
\$10,000 to \$19,999	290	(NA)						
\$20,000 to \$39,999	65	(NA)						
\$40,000 and over	15	(NA)						
Items reported both years	4 419 458	3 568 957						
Livestock and poultry	1 014 438	777 108						
Feed for livestock and poultry	544 896	455 347						
Commercially mixed formula feeds	445	373						
Feed ingredients	2 525	(NA)						
Whole grains	212 132	173 619						
Hay, green chop, and silage	101	(NA)						
Seeds, bulbs, plants, and trees	64 617	(NA)						
	250	336						
	5 856	(NA)						
	206 489	239 256						
	115	134						
	5 485	(NA)						
	61 658	42 472						
	520	811						
	320 110	258 727						

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 055	17 328 816	339	4 432 921	170	3 808 535		
By value groups:								
\$1 to \$4,999	160	457 220	104	3 668 505				
\$5,000 to \$9,999	231	1 621 768	51	3 339 867				

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	980	1 250	670	721	430	529	1 042	1 512
2 or 3	218	466	49	100	75	155	(NA)	(NA)
4 and over	7	29	-	-	6	25	(NA)	(NA)
Motortrucks including pickups	1 011	2 009	427	531	852	1 478	1 042	1 755
2 and over	674	1 672	82	186	450	1 076	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 006	2 794	378	576	886	2 218	1 052	2 882
2 or 3	606	1 524	95	218	500	1 233	(NA)	(NA)
4 and over	250	1 120	23	98	178	777	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 001	2 760	376	574	880	2 186	1 051	2 854
Crawler tractors	23	34	2	2	23	32	26	28
Riding garden tractors 7 hp and over	112	114	86	86	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	506	561	174	189	345	372	487	522
Cornpickers, corn heads, and picker-shellers	25	26	2	2	23	24	(NA)	(NA)
Corn heads for combines	4	4	-	-	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	21	22	2	2	19	20	(NA)	(NA)
Pickup balers	325	337	92	92	238	245	(NA)	(NA)
Windrowers, pull and self-propelled	730	831	305	323	461	508	(NA)	(NA)
Field forage harvesters, shear bar	177	189	52	54	125	135	(NA)	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	181	3 890	134	4 613	280	3 975	180	4 617
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	157	1 096	102	989	(NA)	(NA)	(NA)	(NA)
25 to 49	12	341	14	480	(NA)	(NA)	(NA)	(NA)
50 to 99	5	376	9	552	(NA)	(NA)	(NA)	(NA)
100 and over	7	2 077	9	2 592	(NA)	(NA)	(NA)	(NA)
100 to 199	3	360	3	420	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 717	6	2 172	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	130	783	(X)	(X)	151	654	(X)	(X)
Other hogs and pigs	150	3 107	(X)	(X)	272	3 321	(X)	(X)
Feeder pigs sold	(X)	(X)	29	518	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	144	724	(X)	(X)	204	817	(X)	(X)
December 1 of preceding year and May 31	120	432	(X)	(X)	172	551	(X)	(X)
June 1 and November 30	65	292	(X)	(X)	68	266	(X)	(X)
Sheep and lambs	82	4 452	82	3 148	111	6 530	109	5 950
Any goats	8	13	—	—	—	—	1	2
All other livestock	309	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	558	685	Nematodes in crops	4	134
Commercial fertilizer	148	795	acres on which used	4	608
acres on which used	440	226	dollars	13	3 347
Lime	—	—	Diseases in crops and orchards	1	583
acres on which used	—	—	acres on which used	—	487
Sprays, dusts, fumigants, etc. to control—	14	—	Weeds or grass in crops	118	531
insects on hay crops	1 056	—	acres on which used	84	255
acres on which used	1 388	—	dollars	44	2 957
dollars	21	—	Weeds or brush in pasture	2	957
dollars	4 093	—	acres on which used	8	950
acres on which used	2 325	—	dollars	—	—
			Chemicals for defoliation or for growth control of crops or thinning of fruit	6	1 121
			farms	—	766
			acres on which used	—	241
			dollars	—	11 164
			Insect control on livestock and poultry	—	—
			farms	—	—
			dollars	—	—

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	413	69 565	—	—	19	701	17	43	2	5
Improved pasture	132	36 515	1	300	16	970	16	47	—	—
Field corn for all purposes	207	8 867	—	—	50	2 208	50	109	—	—
Sorghums for all purposes	16	865	—	—	3	95	2	2	1	2
All small grains	971	304 077	1	160	576	142 193	575	4 353	3	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	69	164	1	1	10	100	10	15	—	—
Hay or grass silage	742	142 343	15	2 549	24	2 540	23	185	2	3
Field seeds	14	338	—	—	—	—	—	—	—	—
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	3	184	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	9	308	8 556	—	—	5	136	2 886
For silage (tons, green weight)	181	7 528	34 334	—	—	373	16 204	56 338
Cut for green or dry fodder, hogged or grazed	31	1 031	(X)	—	—	(NA)	2 974	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	403	12 000	—	—	—	—	—
For silage (tons, green weight)	3	77	960	—	—	15	314	659
Cut for dry forage or hay (tons, dry weight)	11	320	521	—	—	(NA)	(NA)	(NA)
Hogged or grazed	1	65	(X)	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	450	32 265	46 776	1	172	417	22 666	27 477
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	155	10 465	12 513	1	100	105	4 869	5 626
Small grain hay (tons, dry)	56	2 463	4 316	—	—	65	1 206	1 697
Other hay (tons, dry)	605	95 781	84 982	13	2 277	(NA)	124 183	107 781
Grass silage (tons, green)	2	180	365	—	—	22	733	2 461
Hay crops cut and fed green (tons, green)	11	1 189	3 710	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	6	97	3 034	—	—	3	23	1 000
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)	936	162 738	4 376 592	-	-	558	105 541	3 254	11	962	150 461	3 428 490
Winter wheat (bushels)	7	352	9 851	-	-	4	219	6	-	4	585	15 365
Oats for grain (bushels)	815	68 687	3 369 268	1	160	220	18 947	572	-	812	52 575	1 967 839
Barley for grain (bushels)	350	23 668	864 039	-	-	155	11 432	346	-	644	46 652	1 279 953
Rye for grain (bushels)	202	16 198	257 392	-	-	49	5 219	144	-	376	25 846	375 596
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	67	122	9 389	1	1	8	100	14	-	182	65	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	1	1	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	1	2
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	(Z)	(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	-	-
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	1	20	-	-	1	20	1	200
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	1	(Z)	20	-	1	20	1	200
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	-	(Z)	200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	(Z)	350
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	759	874	Number of farms by acres harvested:		
Land in farms .....	600 748	642 895	50 to 99 acres .....	35	22
Average size of farm .....	791.4	735.6	100 to 199 acres .....	95	71
Approximate land area .....	634 688	635 525	200 to 499 acres .....	368	525
Proportion in farms .....	94.7	101.1	500 to 999 acres .....	192	219
Value of land and buildings .....	46 210 833	(NA)	1,000 acres and over .....	15	11
Average per farm .....	60 883	39 971	Cropland used only for pasture		
Average per acre .....	76.92	54.85	or grazing .....	279	113
Land in Farms According to Use			Acres .....	51 712	6 852
Total cropland .....	732	862	All other cropland (see text) .....	674	(NA)
Harvested cropland .....	419 429	420 105	Acres .....	84 907	56 188
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	2	2	pasture .....	31	36
10 to 19 acres .....	2	1	Acres .....	2 148	281
20 to 29 acres .....	3	1	All other land (see text) .....	633	(NA)
30 to 49 acres .....	8	7	Acres .....	179 171	222 513
			Irrigated land .....	1	-
			Acres .....	100	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	759	600 748	720	590 718	282 810	1	640	100	874	642 895	859	357 065
Farms with-												
1 to 9 acres .....	19	23	-	-	-	-	-	-	-	-	-	-
10 to 49 acres .....	4	140	3	100	94	8	194	4	112	4	112	
50 to 99 acres .....	7	412	5	285	247	7	422	6	336	6	336	
100 to 139 acres .....	12	970	11	890	751	4	330	3	133	3	133	
140 to 179 acres .....	4	487	2	265	235	6	737	6	521	6	521	
180 to 219 acres .....	22	3 521	19	3 041	2 042	16	2 475	15	1 622	15	1 622	
220 to 259 acres .....	7	1 374	6	1 164	639	9	1 784	7	817	7	817	
260 to 299 acres .....	9	2 104	8	1 864	904	16	3 816	13	2 012	13	2 012	
300 to 399 acres .....	138	55 101	137	54 841	29 251	176	71 575	175	42 823	175	42 823	
400 to 499 acres .....	332	246 585	327	243 047	120 212	1	640	100	461	332 055	459	189 485
500 to 999 acres .....	192	250 711	190	247 991	115 836	164	208 795	164	111 295	164	111 295	
1,000 to 1,999 acres .....	13	39 320	12	37 230	12 599	7	20 712	7	7 913	7	7 913	
2,000 acres and over .....												

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	759	874	Under 25 years .....	24	20
Harvested cropland .....	600 748	642 895	25 to 34 years .....	92	146
Full owners .....	310	293	35 to 44 years .....	195	265
Harvested cropland .....	180 306	175 055	45 to 54 years .....	231	242
Part owners .....	449	581	55 to 64 years .....	167	165
Harvested cropland .....	382 991	398 395	65 years and over .....	50	36
Tenants .....	65	112	Average age .....	47.1	45.2
Harvested cropland .....	37 451	67 618	Farm operators by place of residence:		
Percent of tenancy .....	8.5	12.8	On farm operated .....	530	285
			Not on farm operated .....	155	(NA)
			Farm operators reporting days of work		
			off farm .....	237	193
			1 to 49 days .....	87	120
			50 to 99 days .....	22	
			100 to 199 days .....	44	
			200 days and over .....	84	73

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....		
Class 1--Sales of \$40,000 and over .....	21	6	dollars .....	11 174 559	7 929 750
Class 2-- " \$20,000 to \$39,999 .....	154	37	Average per farm .....	14 722	9 073
Class 3-- " \$10,000 to \$19,999 .....	280	215	Crops including nursery products and hay .....	709	(NA)
Class 4-- " \$5,000 to \$9,999 .....	174	397	dollars .....	5 111 759	3 767 273
Class 5-- " \$2,500 to \$4,999 .....	61	159	Forest products .....	-	-
Class 6 (see text) .....	33	28	dollars .....	-	-
Part time (see text) .....	27	17	Livestock, poultry, and their products .....	635	(NA)
Part retirement (see text) .....	9	15	dollars .....	6 062 800	4 162 333
Abnormal (see text) .....	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	11	2	Customwork and other agricultural services	87	(NA)
\$250 to \$499	4	1	dollars	71 208	(NA)
\$500 to \$999	14	11			
\$1,000 to \$1,499	6	16	Recreational services	9	3
\$1,500 to \$1,999	21	14	dollars	13 875	(D)
\$2,000 to \$2,499	16	16	Government farm programs	539	(NA)
\$2,500 and over	687	814	dollars	1 328 760	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 141 303	874 (NA)	Seeds, bulbs, plants, and trees	194 713	186 435
Number of farms with expenditures of—			Commercial fertilizer	348	227
\$1 to \$499	10	(NA)	dollars	202 542	88 157
\$500 to \$999	38	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	51	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	31	(NA)	Other agricultural chemicals (see text)	372	(NA)
\$3,000 to \$4,999	93	(NA)	dollars	71 096	(NA)
\$5,000 to \$9,999	219	(NA)	Gasoline and other petroleum fuel and oil for the farm business	752	859
\$10,000 and over	317	(NA)	dollars	896 009	879 995
Items reported both years	3 624 963	3 073 202	Hired farm labor	404	494
Livestock and poultry	1 483 745	1 168 250	dollars	289 305	256 165
Feed for livestock and poultry	351 179	362 495	Contract labor, machine hire, and customwork	433	446
Commercially mixed formula feeds	345	565	dollars	207 470	131 705
tons	1 898	1 579	All other production expenses	744	(NA)
dollars	154 673	136 005	dollars	4 445 244	(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	744	12 634 375	107	348 904				
By value groups:			153	1 083 510				
\$1 to \$999	13	3 544	206	2 788 300				
			265	8 410 117				
	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	702	885	480	536	300	349	322	473
Motortrucks	679	1 188	312	409	509	779	310	704
Tractors other than garden tractors and motor tillers	697	1 916	338	591	548	1 325	328	911
Riding garden tractors 7 hp and over	62	62	36	36	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	444	466	185	193	269	273	415	418
Cornpickers, corn heads, and picker shellers	58	60	9	9	49	51	14	14
Pickup balers	413	420	162	162	256	258	111	113

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	606	(X)	632	(X)	750	(NA)	(NA)	(NA)
Cattle and calves	599	46 706	626	28 162	748	56 991	765	28 335
Farms with—								
1 to 4	10	36	16	42	13	(NA)	(NA)	(NA)
5 to 9	10	71	33	244	(NA)	(NA)	(NA)	(NA)
10 to 19	25	338	86	1 293	25	(NA)	(NA)	(NA)
20 and over	554	46 261	491	26 583	710	(NA)	(NA)	(NA)
Cows and heifers that had calved	557	25 881	(X)	(X)	721	29 204	(NA)	(NA)
Milk cows	307	5 363	(X)	(X)	523	8 147	(NA)	(NA)
Farms with—								
1 or 2	12	13	(X)	(X)	23	(NA)	(NA)	(NA)
3 or 4	21	74	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	58	403	(X)	(X)	100	(NA)	(NA)	(NA)
10 and over	216	4 873	(X)	(X)	376	(NA)	(NA)	(NA)
Hogs and pigs	105	3 837	110	5 344	230	3 846	186	6 475
Farms with—								
1 to 4	23	67	12	36	111	(NA)	43	(NA)
5 to 9	21	137	14	101	(NA)	(NA)	(NA)	(NA)
10 to 24	20	259	22	313	69	(NA)	143	(NA)
25 and over	41	3 374	62	4 894	50	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	33	1 591	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	85	756	(X)	(X)	153	760	(X)	(X)
December 1 of preceding year and May 31	78	503	(X)	(X)	130	522	(X)	(X)
June 1 and November 30	45	253	(X)	(X)	64	238	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	37	2 196	37	2 184	60	2 630	60	2 053
Horses and ponies .....	116	319	16	28	(NA)	(NA)	37	63
Chickens 3 months old or older .....	233	23 972	59	7 924	530	64 346	(NA)	27 363
Farms with-								
1 to 99 .....	116	5 790	36	2 001	227	(NA)	(NA)	(NA)
100 to 399 .....	116	17 382	21	3 512	296	(NA)	(NA)	(NA)
400 to 1,599 .....	1	800	1	511	6	(NA)	(NA)	(NA)
1,600 and over .....	-	-	1	1 900	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	222	22 419	52	7 001	524	60 687	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	1 050	8	1 010	(NA)	(NA)	-	-
Other livestock and poultry .....	57	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	118	363	58	191	Hay, excluding sorghum hay .....	522	(NA)	(NA)	(NA)
For grain .....	13	58	1	58	acres .....	66 434	91 627	121 045	
bushels .....	8 703	24 619	24	619	Cotton .....	104 941	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	109	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	5 146	13 702	13	702	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	12	22	22	22	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	12	(NA)	(NA)	(NA)	Tobacco .....	-	-	-	-
acres .....	250	246	246	246	acres .....	-	-	-	-
Wheat for grain .....	693	829	829	829	pounds .....	-	-	-	-
acres .....	74 779	100 845	100	845	Irish potatoes and sweetpotatoes .....	40	(NA)	(NA)	(NA)
bushels .....	1 566 031	1 493 250	1	493 250	acres .....	73	3	3	
Other small grains for grain .....	679	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
acres .....	135 824	149 406	149	406	acres .....	-	-	-	-
Soybeans for beans .....	4	-	-	-	bushels .....	-	-	-	-
acres .....	58	-	-	-	Berries for sale .....	-	-	-	-
bushels .....	950	-	-	-	acres .....	-	-	-	-
					Land in orchards (see text) .....	1	1	1	1
					acres .....	1	1	1	1
					Other crops .....	14	(NA)	(NA)	(NA)
					acres .....	236	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	(NA)
					acres .....	20	-	-	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	690	814	814	814	Total woodland .....	31	34	34	34
Land in farms .....	585 694	629 332	629	332	acres .....	2 148	260	260	260
Average size of farm .....	848.8	773.1	773.1	773.1	Woodland pastured .....	16	9	9	9
Value of land and buildings .....	44 927 744	(NA)	(NA)	(NA)	acres .....	957	137	137	137
Average per farm .....	65 112	(NA)	(NA)	(NA)	Woodland not pastured .....	18	25	25	25
Average per acre .....	76.70	(NA)	(NA)	(NA)	acres .....	1 191	123	123	123
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	470	754	754	754
Total cropland .....	682	(NA)	(NA)	(NA)	acres .....	146 507	195 158	195 158	195 158
acres .....	412 807	411 834	411	834	Improved pastureland and rangeland .....	142	56	56	56
Harvested cropland .....	678	806	806	806	acres .....	37 559	3 232	3 232	3 232
acres .....	279 410	351 343	351	343	Pastureland and rangeland not improved .....	368	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	108 948	191 926	191 926	191 926
1 to 49 acres .....	7	(NA)	(NA)	(NA)	All other land (see text) .....	436	752	752	752
50 to 99 acres .....	17	(NA)	(NA)	(NA)	acres .....	24 232	22 085	22 085	22 085
100 to 199 acres .....	79	(NA)	(NA)	(NA)	Irrigated land .....	1	-	-	-
200 to 499 acres .....	368	(NA)	(NA)	(NA)	acres .....	100	-	-	-
500 to 999 acres .....	192	(NA)	(NA)	(NA)	Total pastureland (all types) .....	597	(NA)	(NA)	(NA)
1,000 acres and over .....	15	(NA)	(NA)	(NA)	acres .....	198 547	202 065	202 065	202 065
1,000 to 1,999 acres .....	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	271	109	109	109	acres .....	863	(NA)	(NA)	(NA)
acres .....	51 083	6 770	6	770	Stripcropping systems to control erosion .....	90	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	79	56	56	56	acres .....	25 878	(NA)	(NA)	(NA)
acres .....	5 109	4 428	4	428	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	18	92	92	92	acres .....	-	(NA)	(NA)	(NA)
acres .....	2 281	4 273	4	273					
Cropland in cultivated summer fallow .....	608	749	749	749					
acres .....	70 496	36 263	36	263					
Cropland idle .....	57	130	130	130					
acres .....	4 428	8 757	8	757					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	690	814	585 694	678	583 730	279 410	1	640	100
Farms with—									
1 to 9 acres	4	-	4	-	-	-	-	-	-
10 to 49 acres	1	2	20	1	20	20	-	-	-
50 to 69 acres	1	1	66	1	66	66	-	-	-
70 to 99 acres	1	2	80	-	-	-	-	-	-
100 to 139 acres	2	-	235	1	135	135	-	-	-
140 to 179 acres	10	7	1 600	7	1 120	674	-	-	-
180 to 219 acres	5	1	964	5	964	597	-	-	-
220 to 259 acres	4	11	943	3	703	474	-	-	-
260 to 499 acres	132	163	52 714	131	52 454	28 797	-	-	-
500 to 999 acres	328	456	243 847	327	243 047	120 212	1	640	100
1,000 to 1,999 acres	190	164	247 991	190	247 991	115 836	-	-	-
2,000 acres and over	12	7	37 230	12	37 230	12 599	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land—Continued
Proportion of all class 1-5 farms	.5	Cropland
Land in farms	3 353	farms
Cropland	2 387	acres
Harvested cropland	410	farms
Irrigated land	100	acres
Average per farm	100.0	farms
		acres
		acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	690	-	814	-	farms	4	-	(NA)	-
acres	585 694	-	629 332	-	acres	4 182	-	(NA)	-
Harvested cropland	678	-	806	-	10 or fewer shareholders	4	-	(NA)	-
acres	279 410	-	351 343	-	acres	4 182	-	(NA)	-
Full owners	265	-	254	-	More than 10 shareholders	-	-	(NA)	-
acres	169 752	-	(NA)	-	acres	-	-	(NA)	-
Harvested cropland	255	-	(NA)	-	Other	1	-	(NA)	-
acres	77 703	-	(NA)	-	acres	180	-	(NA)	-
Part owners	378	-	459	-	Farm operators by age groups:				
acres	380 184	-	(NA)	-	Under 25 years	14	-	17	-
Harvested cropland	378	-	(NA)	-	25 to 34 years	85	-	142	-
acres	187 631	-	(NA)	-	35 to 44 years	174	-	252	-
Tenants	47	-	98	-	45 to 54 years	223	-	229	-
acres	35 758	-	(NA)	-	55 to 64 years	153	-	153	-
Harvested cropland	45	-	(NA)	-	65 years and over	41	-	21	-
acres	14 076	-	(NA)	-	Average age	47.2	0.0	(NA)	-
Percent of tenancy	6.8	0.0	12.0	-	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	513	-	651	-
Individual or family	619	-	(NA)	-	Not on farm operated	117	-	144	-
acres	527 971	-	(NA)	-	Farm operators reporting days of work off farm:				
Partnership	66	-	(NA)	-	1 to 49 days	195	-	158	-
acres	53 361	-	(NA)	-	50 to 99 days	75	-	82	-
					100 to 199 days	22	-	23	-
					200 days and over	33	-	19	-
						65	-	34	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	21	6	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	154	37	\$2,500 to \$4,999	58	159
Class 3-- " \$10,000 to \$19,999	280	215	\$5,000 to \$7,499	76	221
Class 4-- " \$5,000 to \$9,999	174	397	\$7,500 to \$9,999	98	176
Class 5-- " \$2,500 to \$4,999	61	159	\$10,000 to \$14,999	154	155
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	126	60
farms	690	814	\$20,000 to \$29,999	119	30
dollars	11 088 633	7 839 473	\$30,000 to \$39,999	35	7
Average per farm	16 070	9 630	\$40,000 to \$59,999	17	1
			\$60,000 and over	4	5
			\$80,000 to \$79,999	2	(NA)
			\$80,000 and over	2	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	234	(X)	68	(X)	Turkeys	4	16	2	35
Chickens 3 months old or older	230	23 762	55	7 524	Turkey hens kept for breeding	3	6	1	2
Farms with--	230	23 762	54	5 624	Other turkeys	1	10	2	33
1 to 1,599	-	-	1	1 900	Ducks, geese, and other poultry	37	481	14	382
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	512	62 810	(NA)	26 763
Hens and pullets of laying age excluding started pullets	220	22 234	48	6 601	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	9	455	-	-	Turkeys	(NA)	(NA)	18	413
Other chickens	35	1 073	9	923					
Broilers and other meat-type chickens less than 3 months old	8	1 050	8	1 010					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	580	(X)	603	(X)	(X)	(X)
Any cattle, hogs, or sheep	578	(X)	603	(X)	(X)	(X)
Cattle and calves	575	46 361	602	27 945	27	1 047
Farms with--	30	348	113	1 413	9	68
1 to 19	149	5 091	288	9 558	13	400
20 to 49						
50 to 99	230	16 447	168	10 921	1	93
100 to 199	146	19 097	26	3 292	4	486
200 and over	20	5 378	7	2 761	-	-
200 to 499	19	(D)	5	(D)	-	-
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	500	8 249	14	230
Farms with--						
1 to 9	(X)	(X)	290	1 223	8	20
10 to 19	(X)	(X)	111	1 404	3	34
20 to 49	(X)	(X)	74	2 001	2	(D)
50 to 99	(X)	(X)	14	956	-	-
100 and over	(X)	(X)	11	2 665	1	(D)
100 to 199	(X)	(X)	7	972	1	(D)
200 to 499	(X)	(X)	3	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	570	19 696	19	817
Farms with--						
1 to 9	(X)	(X)	53	290	2	10
10 to 19	(X)	(X)	108	1 574	2	23
20 to 49	(X)	(X)	291	9 130	11	332
50 to 99	(X)	(X)	103	6 359	1	86
100 and over	(X)	(X)	15	2 343	3	366
100 to 199	(X)	(X)	12	1 579	3	366
200 and over	(X)	(X)	3	764	-	-
Heifers and heifer calves	476	9 803	(X)	(X)	(X)	(X)
Bulls and steers, including calves	540	10 864	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	159	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	721	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	719	55 886	738	28 058	(NA)	1 246
Cattle	(NA)	(NA)	589	11 029	23	698
Calves	(NA)	(NA)	656	17 029	24	548

	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	541	25 694	574	41 008	304	5 353	503	20 341
Farms with--	75	804	52	615	193	1 930	118	1 319
1 to 19	247	8 336	190	6 537	103	2 931	226	7 254
20 to 49	182	11 936	205	14 750	8	492	134	8 548
50 to 99	37	4 618	127	19 106	-	-	25	3 220
100 and over								
1964								
Total on place	693	28 691	(NA)	47 797	514	8 089	(NA)	20 602

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	95	3 316	101	5 040	227	3 821	182	6 404
Farms with—								
1 to 24	61	450	46	436	(NA)	(NA)	(NA)	(NA)
25 to 49	20	664	25	942	(NA)	(NA)	(NA)	(NA)
50 to 99	6	402	16	1 099	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 800	14	2 563	(NA)	(NA)	(NA)	(NA)
100 to 199	5	750	9	1 188	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 050	5	1 375	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	71	621	(X)	(X)	122	631	(X)	(X)
Other hogs and pigs	79	2 695	(X)	(X)	218	3 190	(X)	(X)
Feeder pigs sold	(X)	(X)	31	1 513	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	77	694	(X)	(X)	150	750	(X)	(X)
December 1 of preceding year and May 31	70	469	(X)	(X)	127	515	(X)	(X)
June 1 and November 30	41	225	(X)	(X)	62	235	(X)	(X)
Sheep and lambs	36	2 168	36	2 182	58	2 525	58	1 998
Any goats	6	11	-	-	-	-	-	-
All other livestock	117	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 472	Nematodes in crops	farms . . . . . 3
	dollars . . . . . 272 822		acres on which used . . . . . 865
Commercial fertilizer	farms . . . . . 286	Diseases in crops and orchards	dollars . . . . . 4 710
	acres on which used . . . . . 56 188		farms . . . . . 10
	tons . . . . . 2 295		acres on which used . . . . . 2 292
	dollars . . . . . 201 845		dollars . . . . . 1 164
Lime	farms . . . . . -	Weeds or grass in crops	farms . . . . . 279
	acres on which used . . . . . -		acres on which used . . . . . 67 073
	tons . . . . . -		dollars . . . . . 44 211
	dollars . . . . . -	Weeds or brush in pasture	farms . . . . . 20
Sprays, dusts, fumigants, etc. to control—			acres on which used . . . . . 2 576
Insects on hay crops	farms . . . . . 12	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 14
	acres on which used . . . . . 1 232		acres on which used . . . . . 2 491
	dollars . . . . . 1 163		dollars . . . . . 2 563
Insects on other crops	farms . . . . . 16	Insect control on livestock and poultry	farms . . . . . 174
	acres on which used . . . . . 2 402		dollars . . . . . 9 066
	dollars . . . . . 1 424		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	271	51 083	-	-	8	745	8	46	-	-
Improved pasture	142	37 559	-	-	8	1 268	8	113	-	-
Field corn for all purposes	118	5 391	-	-	26	1 073	26	90	1	1
Sorghums for all purposes	12	250	-	-	4	82	3	4	1	(2)
All small grains	665	207 627	1	100	268	51 305	263	1 673	21	135
Field crops other than corn, sorghums, small grains, silage, and field seeds	40	76	1	(2)	6	66	6	33	-	-
Hay or grass silage	506	66 031	-	-	25	1 644	24	196	1	(2)
Field seeds	14	236	-	-	1	2	1	(2)	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	13	245	8 703	-	-	-	58	1 191	24 619	-	-	-
For silage (tons, green weight)	92	4 378	23 815	-	-	-	260	10 829	32 866	-	-	-
Cut for green or dry fodder, hogged or grazed	24	768	(X)	-	-	-	(NA)	2 754	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	75	568	-	-	-	5	72	514	-	-	-
Cut for dry forage or hay (tons, dry weight)	6	165	402	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	10	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	442	30 102	64 010	-	-	-	632	29 149	55 348	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	36	1 564	1 925	-	-	-	28	727	1 059	-	-	-
Small grain hay (tons, dry)	42	929	1 627	-	-	-	105	1 876	2 617	-	-	-
Other hay (tons, dry)	386	32 549	36 246	-	-	-	(NA)	57 978	59 706	-	-	-
Grass silage (tons, green)	1	60	300	-	-	-	12	623	2 143	-	-	-
Hay crops cut and fed green (tons, green)	12	827	1 116	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	14	236	7 053	-	-	-	17	221	3 400	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	656	73 073	1 548 858	-	-	260	30 716	951	59	790	99 013	1 474 469
Winter wheat (bushels)	4	155	4 500	-	-	-	-	-	-	4	121	1 432
Oats for grain (bushels)	571	40 045	2 019 472	-	-	157	11 100	348	14	726	44 134	1 654 569
Barley for grain (bushels)	210	9 388	291 117	-	-	78	3 864	110	4	265	8 752	218 128
Rye for grain (bushels)	61	2 981	58 724	-	-	12	693	31	2	191	10 220	176 172
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	40	73	3 693	1	(Z)	1	65	33	-	259	3	1 130
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	(Z)	4	1	2	1	2	10
	1964.. 1	(NA)	20	-	-	1	20	1 075
Peaches, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 1	(Z)	23	1	19	1	4	34
	1964.. -	(NA)	-	-	-	-	-	-
Tart (pounds)	1969.. 1	(Z)	23	1	19	1	4	34
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	25	-	-	1	25	55
	1964.. -	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969.. 1	(Z)	25	-	-	1	25	55
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:	1	5	(X)	10	(X)	(X)	(X)	(X)
Tomatoes	1	8	(X)	15	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	3	(X)	(X)	(X)	(X)
Lettuce	1	5	(X)	3	(X)	(X)	(X)	(X)
Other vegetables	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	905	899	Number of farms by acres harvested:		
Land in farms . . . . . acres..	1 697 592	1 696 450	50 to 99 acres . . . . .	59	81
Average size of farm . . . . . acres..	1 875.7	1 887.0	100 to 199 acres . . . . .	222	230
Approximate land area . . . . . acres..	1 750 400	1 741 450	200 to 499 acres . . . . .	368	393
Proportion in farms . . . . . percent..	97.0	97.4	500 to 999 acres . . . . .	123	87
Value of land and buildings . . . . . dollars..	81 172 783	(NA)	1,000 acres and over . . . . .	17	15
Average per farm . . . . . dollars..	89 693	64 161	Cropland used only for pasture or grazing . . . . . farms..	228	174
Average per acre . . . . . dollars..	47.81	34.10	acres..	36 685	15 924
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	765	(NA)
Total cropland . . . . . farms..	886	878	acres..	235 680	218 195
Harvested cropland . . . . . farms..	856	848	Woodland including woodland pasture . . . . . farms..	71	65
acres..	262 915	240 305	acres..	16 516	8 717
Number of farms by acres harvested:			All other land (see text) . . . . . farms..	840	(NA)
1 to 9 acres . . . . .	5	6	acres..	1 145 796	1 213 309
10 to 19 acres . . . . .	11	7	Irrigated land . . . . . farms..	125	152
20 to 29 acres . . . . .	18	7	acres..	17 116	19 299
30 to 49 acres . . . . .	33	22			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	905	1 697 592	856	1 111 844	262 915	125	104 565	17 116	899	1 696 450	848	240 305
Farms with—												
1 to 9 acres . . . . .	16	28	2	10	8	2	10	2	2	7	—	—
10 to 49 acres . . . . .	8	210	7	200	130	1	40	36	15	304	4	66
50 to 69 acres . . . . .	7	379	7	379	213	3	171	114	2	115	1	30
70 to 99 acres . . . . .	13	1 021	11	861	389	6	448	284	13	1 096	11	490
100 to 139 acres . . . . .	5	595	4	475	370	3	375	303	8	982	8	720
140 to 179 acres . . . . .	53	8 459	46	7 331	4 282	22	3 554	2 821	42	6 734	38	3 599
180 to 219 acres . . . . .	21	4 183	21	4 183	3 032	15	2 971	2 264	12	2 402	12	1 626
220 to 259 acres . . . . .	16	3 830	13	3 140	2 011	8	1 940	1 612	24	5 680	24	3 189
260 to 499 acres . . . . .	116	43 016	106	39 288	14 110	20	6 755	3 890	119	45 938	106	14 233
500 to 999 acres . . . . .	222	165 367	215	161 035	46 141	14	10 377	2 360	238	178 055	229	48 628
1,000 to 1,999 acres . . . . .	249	355 141	248	353 701	88 405	20	28 484	2 241	270	381 695	265	88 332
2,000 acres and over . . . . .	179	1 115 363	176	541 243	103 824	11	49 440	1 189	154	1 073 450	150	79 388

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms..	905	899	Under 25 years . . . . .	20	16
acres..	1 697 592	1 696 450	25 to 34 years . . . . .	104	112
Harvested cropland . . . . . farms..	856	848	35 to 44 years . . . . .	172	200
acres..	262 915	240 305	45 to 54 years . . . . .	273	318
Full owners . . . . . farms..	369	331	55 to 64 years . . . . .	246	163
acres..	307 620	288 615	65 years and over . . . . .	90	90
Harvested cropland . . . . . farms..	335	295	Average age . . . . .	49.8	48.4
acres..	71 994	60 206	Farm operators by place of residence:		
Part owners . . . . . farms..	452	448	On farm operated . . . . .	691	793
acres..	742 988	747 385	Not on farm operated . . . . .	140	(NA)
Harvested cropland . . . . . farms..	444	442	Farm operators reporting days of work		
acres..	173 851	154 615	off farm . . . . .	366	317
Tenants . . . . . farms..	84	114	1 to 49 days . . . . .	127	182
acres..	646 984	93 806	50 to 99 days . . . . .	49	
Harvested cropland . . . . . farms..	77	107	100 to 199 days . . . . .	77	
acres..	17 070	23 560	200 days and over . . . . .	113	135
Percent of tenancy . . . . .	9.2	12.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars..	14 362 644	9 589 750
Class 1—Sales of \$40,000 and over . . . . .	54	26	Average per farm . . . . . dollars..	15 870	10 667
Class 2— " \$20,000 to \$39,999 . . . . .	178	83	Crops including nursery products and hay . . . . . farms..	791	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	295	240	dollars..	6 797 971	4 616 116
Class 4— " \$5,000 to \$9,999 . . . . .	182	261	Forest products . . . . . farms..	—	3
Class 5— " \$2,500 to \$4,999 . . . . .	94	156	dollars..	—	750
Class 6 (see text) . . . . .	43	45	Livestock, poultry, and their products . . . . . farms..	677	(NA)
Part time (see text) . . . . .	44	52	dollars..	7 564 673	4 972 378
Part retirement (see text) . . . . .	14	35			
Abnormal (see text) . . . . .	1	1			



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 .....	54	54 760	47	44 793	75	24 771	71	19 538
Horses and ponies .....	388	1 792	68	227	(NA)	(NA)	51	131
Chickens 3 months old or older .....	170	13 037	17	3 675	438	22 761	(NA)	5 021
Farms with—								
1 to 99 .....	145	5 627	8	322	389	(NA)	(NA)	(NA)
100 to 399 .....	22	3 710	7	1 628	45	(NA)	(NA)	(NA)
400 to 1,599 .....	3	3 700	2	1 725	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	165	12 083	15	3 653	410	20 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	272	1	45	(NA)	(NA)	-	-
Other livestock and poultry .....	37	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	97	250	250	250	Hay, excluding sorghum hay .....	592	(NA)	(NA)	(NA)
For grain .....	1	2	2	2	acres .....	67 175	60 660	60 660	60 660
acres .....	300	14	14	14	tons .....	85 543	62 321	62 321	62 321
bushels .....	3 750	690	690	690	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	96	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	3 937	12 341	12 341	12 341	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	8	28	28	28	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	1	1	1	acres .....	-	-	-	-
acres .....	-	30	30	30	pounds .....	-	-	-	-
bushels .....	-	240	240	240	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	8	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	236	610	610	610	pounds .....	-	-	-	-
Wheat for grain .....	749	740	740	740	Irish potatoes and sweetpotatoes .....	27	(NA)	(NA)	(NA)
acres .....	131 683	117 675	117 675	117 675	acres .....	39	95	95	
bushels .....	3 452 291	2 122 050	2 122 050	2 122 050	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Other small grains for grain .....	614	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	51 363	40 865	40 865	40 865	Berries for sale .....	1	-	-	-
Soybeans for beans .....	-	-	-	-	acres .....	(2)	-	-	-
acres .....	-	-	-	-	Land in orchards (see text) .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					Other crops .....	89	(NA)	(NA)	(NA)
					acres .....	8 427	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					acres .....	-	-	-	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	803	766	766	766	Total woodland .....	70	63	63	63
Land in farms .....	1 108 070	1 101 664	1 101 664	1 101 664	acres .....	16 486	8 699	8 699	8 699
Average size of farm .....	1 379.9	1 438.2	1 438.2	1 438.2	Woodland pastured .....	44	40	40	40
Value of land and buildings .....	73 606 990	(NA)	(NA)	(NA)	acres .....	12 368	6 257	6 257	6 257
Average per farm .....	91 664	(NA)	(NA)	(NA)	Woodland not pastured .....	33	29	29	29
Average per acre .....	66.42	(NA)	(NA)	(NA)	acres .....	4 118	2 442	2 442	2 442
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	623	643	643	643
Total cropland .....	797	(NA)	(NA)	(NA)	acres .....	531 179	605 034	605 034	605 034
acres .....	520 362	446 459	446 459	446 459	Improved pastureland and rangeland .....	118	79	79	79
Harvested cropland .....	791	751	751	751	acres .....	74 012	7 968	7 968	7 968
acres .....	259 197	232 215	232 215	232 215	Pastureland and rangeland not improved .....	547	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	457 167	597 066	597 066	597 066
1 to 49 acres .....	31	(NA)	(NA)	(NA)	All other land (see text) .....	601	739	739	739
50 to 99 acres .....	44	(NA)	(NA)	(NA)	acres .....	40 043	41 463	41 463	41 463
100 to 199 acres .....	208	(NA)	(NA)	(NA)	Irrigated land .....	118	145	145	145
200 to 499 acres .....	368	(NA)	(NA)	(NA)	acres .....	16 942	19 074	19 074	19 074
500 to 999 acres .....	123	(NA)	(NA)	(NA)	Total pastureland (all types) .....	689	(NA)	(NA)	(NA)
1,000 acres and over .....	17	(NA)	(NA)	(NA)	acres .....	577 404	626 038	626 038	626 038
1,000 to 1,999 acres .....	17	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	29	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	204	152	152	152	acres .....	2 680	(NA)	(NA)	(NA)
acres .....	33 857	14 747	14 747	14 747	Stripcropping systems to control erosion .....	155	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	92	167	167	167	acres .....	38 268	(NA)	(NA)	(NA)
acres .....	9 070	20 016	20 016	20 016	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	23	135	135	135	acres .....	585	(NA)	(NA)	(NA)
acres .....	1 741	17 025	17 025	17 025					
Cropland in cultivated summer fallow .....	664	645	645	645					
acres .....	197 802	152 875	152 875	152 875					
Cropland idle .....	132	95	95	95					
acres .....	18 695	9 581	9 581	9 581					

Class 1-5 Farms

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

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	803	766	1 108 070	791	1 096 488	259 197	118	104 212	16 942
Farms with--									
1 to 9 acres	4	1	8	-	-	-	-	-	-
10 to 49 acres	1	1	40	1	40	36	1	40	36
50 to 69 acres	2	1	116	2	116	81	2	116	86
70 to 99 acres	5	8	413	3	253	205	2	160	140
100 to 139 acres	3	6	375	3	375	303	3	375	303
140 to 179 acres	33	27	5 278	33	5 278	3 637	22	3 554	2 821
180 to 219 acres	20	10	3 983	20	3 983	2 942	15	2 971	2 264
220 to 259 acres	11	18	2 660	10	2 420	1 779	8	1 940	1 612
260 to 499 acres	87	75	32 691	86	32 291	12 290	20	6 755	3 890
500 to 999 acres	211	206	157 922	209	156 788	45 695	14	10 377	2 360
1,000 to 1,999 acres	248	260	353 701	248	353 701	88 405	20	28 484	2 241
2,000 acres and over	178	153	550 883	176	541 243	103 824	11	49 440	1 189

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	139	Irrigated land--Continued	farms	118
Proportion of all class 1-5 farms	percent	17.3	Cropland	acres	16 894
Land in farms	acres	129 367	Harvested	farms	118
Cropland	acres	52 119	Used only for pasture	acres	16 100
Class 1-5 farms irrigated in 1969	number	118	Pasture, other than cropland pasture	farms	2
Proportion of all class 1-5 farms	percent	14.6	Water used	acre-feet	25 269
Land in farms	acres	104 212	Class 1-5 farms with artificial drainage	number	57
Average per farm	acres	883.1	Proportion of class 1-5 farms	percent	7.0
Cropland	acres	42 812	Land in farms	acres	57 091
Harvested cropland	acres	28 062	Average per farm	acres	1 001.5
Irrigated land	acres	16 942	Drained land	acres	15 241
Average per farm	acres	143.5	Average per farm	acres	267.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	42
			Land in farms	acres	33 490

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	farms 803	-	farms 766	-	10 or fewer shareholders	1	-	(NA)	(NA)
acres	1 108 070	-	acres 664	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	farms 791	-	farms 751	-	Other	6	-	(NA)	(NA)
acres	259 197	-	acres 215	-	acres	16 069	-	(NA)	(NA)
Full owners	farms 295	-	farms 249	-	Farm operators by age groups:				
acres	289 444	-	acres (NA)	-	Under 25 years	14	-	14	-
Harvested cropland	farms 289	-	farms (NA)	-	25 to 34 years	91	-	101	-
acres	69 290	-	acres (NA)	-	35 to 44 years	161	-	179	-
Part owners	farms 443	-	farms 422	-	45 to 54 years	246	-	283	-
acres	739 817	-	acres (NA)	-	55 to 64 years	215	-	134	-
Harvested cropland	farms 440	-	farms (NA)	-	65 years and over	76	-	55	-
acres	173 558	-	acres (NA)	-	Average age	49.8	0.0	(NA)	(NA)
Tenants	farms 65	-	farms 90	-	Farm operators by place of residence:				
acres	78 809	-	acres (NA)	-	On farm operated	663	-	664	-
Harvested cropland	farms 62	-	farms (NA)	-	Not on farm operated	86	-	86	-
acres	16 349	-	acres (NA)	-	Farm operators reporting days of work off farm:				
Percent of tenancy	8.0	0.0	11.7	-	1 to 49 days	292	-	235	-
Farms by type of organization:					50 to 99 days	111	-	119	-
Individual or family	farms 696	-	farms (NA)	-	100 to 199 days	38	-	35	-
acres	912 770	-	acres (NA)	-	200 days and over	59	-	32	-
Partnership	farms 100	-	farms (NA)	-	acres	84	-	49	-
acres	177 951	-	acres (NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		54	26	\$1 to \$2,499 (see text)	6	(X)	(X)
Class 2-- " \$20,000 to \$39,999		178	83	\$2,500 to \$4,999	88	156	156
Class 3-- " \$10,000 to \$19,999		295	240	\$5,000 to \$7,499	86	165	165
Class 4-- " \$5,000 to \$9,999		182	261	\$7,500 to \$9,999	96	97	97
Class 5-- " \$2,500 to \$4,999		94	156	\$10,000 to \$14,999	160	167	167
acres				\$15,000 to \$19,999	135	72	72
Market value of all agricultural products sold (see text)	farms	803	766	\$20,000 to \$29,999	123	65	65
dollars	14 240 738	9 427 122	9 427 122	\$30,000 to \$39,999	55	18	18
Average per farm	dollars	17 734	12 306	\$40,000 to \$59,999	36	21	21
				\$60,000 and over	18	5	5
				\$60,000 to \$79,999	10	(NA)	(NA)
				\$80,000 and over	8	(NA)	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	79	1 587	70	2 286	132	2 513	99	2 905
Farms with—								
1 to 24	60	403	44	393	(NA)	(NA)	(NA)	(NA)
25 to 49	12	457	12	410	(NA)	(NA)	(NA)	(NA)
50 to 99	3	185	7	443	(NA)	(NA)	(NA)	(NA)
100 and over	4	542	7	1 040	(NA)	(NA)	(NA)	(NA)
100 to 199	4	542	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	461	(X)	(X)	68	327	(X)	(X)
Other hogs and pigs	63	1 126	(X)	(X)	124	2 186	(X)	(X)
Feeder pigs sold	(X)	(X)	14	741	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	63	303	(X)	(X)	90	433	(X)	(X)
December 1 of preceding year and May 31	49	192	(X)	(X)	77	310	(X)	(X)
June 1 and November 30	35	111	(X)	(X)	35	123	(X)	(X)
Sheep and lambs	49	54 439	44	44 575	65	24 529	64	19 426
Any goats	1	1	-	-	-	-	-	-
All other livestock	373	(X)	72	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	617	Nematodes in crops	farms	4
	dollars	519 863		acres on which used	264
Commercial fertilizer	farms	484		dollars	987
	acres on which used	123 075	Diseases in crops and orchards	farms	13
	tons	4 544		acres on which used	2 538
	dollars	429 430		dollars	2 240
Lime	farms	-	Weeds or grass in crops	farms	324
	acres on which used	-		acres on which used	71 527
	tons	-		dollars	68 883
	dollars	-	Weeds or brush in pasture	farms	10
Sprays, dusts, fumigants, etc. to control—				acres on which used	795
Insects on hay crops	farms	13	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	acres on which used	720		acres on which used	311
	dollars	2 190	Insect control on livestock and poultry	farms	169
Insects on other crops	farms	22		dollars	407
	acres on which used	2 296		dollars	8 013
	dollars	4 503			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	204	33 857	17	253	4	400	4	21	-	-
Improved pasture	118	74 012	2	48	6	376	6	12	-	-
Field corn for all purposes	97	4 237	13	294	31	1 076	30	62	1	1
Sorghums for all purposes	8	236	-	-	1	20	1	1	-	-
All small grains	728	179 908	90	3 221	433	110 097	430	2 790	6	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	109	8 274	81	8 058	91	6 484	84	1 209	15	144
Hay or grass silage	570	66 603	102	4 457	69	4 620	67	283	2	1
Field seeds	5	159	2	50	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	36	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	300	3 750	-	-	-	2	14	690	-	-	-
For silage (tons, green weight)	60	2 149	11 980	13	294	-	155	6 948	27 290	-	-	-
Cut for green or dry fodder, hogged or grazed	39	1 788	(X)	-	-	-	(NA)	5 236	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	30	240	-	-	-
For silage (tons, green weight)	1	20	30	-	-	-	2	21	75	-	-	-
Cut for dry forage or hay (tons, dry weight)	6	206	195	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	10	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	413	30 717	48 287	97	3 811	-	392	20 863	28 280	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	129	8 355	9 065	2	14	-	79	4 089	3 444	-	-	-
Small grain hay (tons, dry)	220	9 265	12 309	11	190	-	274	10 112	10 840	-	-	-
Other hay (tons, dry)	234	17 158	14 227	5	393	-	(NA)	22 666	17 124	-	-	-
Grass silage (tons, green)	2	155	1 060	-	-	-	7	618	1 405	-	-	-
Hay crops cut and fed green (tons, green)	13	953	1 756	1	49	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	69	2 200	1	40	-	15	304	51 670	-	-	-
Strawberries (pounds)	1	(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)	693	129 151	3 407 442	84	2 272	420	84 481	2 105	16	660	113 556	2 071 685	
Winter wheat (bushels)	105	11 666	308 414	2	37	71	8 003	201	-	81	8 207	116 466	
Oats for grain (bushels)	475	27 257	1 557 912	17	349	183	11 840	309	(2)	372	14 178	464 633	
Barley for grain (bushels)	312	20 328	873 707	24	586	169	12 688	335	2	368	18 180	526 072	
Rye for grain (bushels)	28	1 345	22 945	-	-	10	500	16	-	54	3 275	56 990	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	27	39	4 792	1	11	6	35	7	-	106	96	13 495	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	-	-	-	-	-	-	-
Apples (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 439	1 525	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 258 974	1 327 950	50 to 99 acres . . . . .	87	77
Average size of farm . . . . . acres . . . . .	874.8	870.8	100 to 199 acres . . . . .	212	206
Approximate land area . . . . . acres . . . . .	1 321 600	1 337 600	200 to 499 acres . . . . .	649	741
Proportion in farms . . . . . percent . . . . .	95.3	99.2	500 to 999 acres . . . . .	325	364
Value of land and buildings . . . . . dollars . . . . .	119 205 960	(NA)	1,000 acres and over . . . . .	39	32
Average per farm . . . . . dollars . . . . .	82 839	51 460	Cropland used only for pasture or grazing . . . . . farms . . . . .	439	258
Average per acre . . . . . dollars . . . . .	94.68	59.25	acres . . . . .	66 055	26 597
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	1 324	(NA)
Total cropland . . . . . farms . . . . .	1 385	1 479	acres . . . . .	377 576	296 835
Harvested cropland . . . . . farms . . . . .	966 678	892 177	Woodland including woodland pasture . . . . . farms . . . . .	100	56
acres . . . . .	1 358	1 468	acres . . . . .	16 799	6 580
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 282	(NA)
1 to 9 acres . . . . .	3	2	acres . . . . .	275 497	429 170
10 to 19 acres . . . . .	6	14	Irrigated land . . . . . farms . . . . .	11	9
20 to 29 acres . . . . .	20	6	acres . . . . .	772	688
30 to 49 acres . . . . .	17	26			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 439	1 258 974	1 358	1 246 289	523 047	11	13 238	772	1 525	1 327 950	1 468	568 745
Farms with—												
1 to 9 acres . . . . .	37	41	-	-	-	-	-	-	12	35	-	-
10 to 49 acres . . . . .	13	390	2	66	24	-	-	-	15	331	4	87
50 to 99 acres . . . . .	11	604	9	482	250	-	-	-	7	405	3	73
100 to 199 acres . . . . .	13	1 070	10	841	558	-	-	-	13	1 019	6	193
200 to 499 acres . . . . .	18	2 060	8	884	576	1	100	80	13	1 522	9	501
500 to 999 acres . . . . .	78	12 367	77	12 192	6 058	-	-	-	65	10 350	62	4 714
1,000 to 1,999 acres . . . . .	11	2 217	10	2 030	768	-	-	-	18	3 597	18	1 534
2,000 acres and over . . . . .	22	5 206	20	4 740	1 725	-	-	-	17	4 071	15	1 766
	220	84 726	211	81 446	36 480	3	1 082	34	286	114 855	279	51 516
	533	395 705	533	395 705	176 739	2	(0)	92	605	450 685	598	211 205
	404	536 789	399	530 104	219 935	2	(0)	180	401	530 375	401	229 905
	79	217 799	79	217 799	79 934	3	8 000	386	73	210 695	73	67 245

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 439	1 525	Under 25 years . . . . .	52	35
acres . . . . .	1 258 974	1 327 950	25 to 34 years . . . . .	174	188
Harvested cropland . . . . . farms . . . . .	1 358	1 468	35 to 44 years . . . . .	259	358
acres . . . . .	523 047	568 745	45 to 54 years . . . . .	433	480
Full owners . . . . . farms . . . . .	497	453	55 to 64 years . . . . .	404	352
acres . . . . .	288 885	253 755	65 years and over . . . . .	117	112
Harvested cropland . . . . . farms . . . . .	444	414	Average age . . . . .	48.6	48.1
acres . . . . .	120 014	110 415	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	756	852	On farm operated . . . . .	1 063	575
acres . . . . .	864 942	931 405	Not on farm operated . . . . .	255	(NA)
Harvested cropland . . . . . farms . . . . .	753	847	Farm operators reporting days of work		
acres . . . . .	356 379	393 395	off farm . . . . .	542	460
Tenants . . . . . farms . . . . .	186	219	1 to 49 days . . . . .	192	279
acres . . . . .	105 147	141 305	50 to 99 days . . . . .	71	
Harvested cropland . . . . . farms . . . . .	161	206	100 to 199 days . . . . .	129	
acres . . . . .	46 654	64 262	200 days and over . . . . .	150	181
Percent of tenancy . . . . .	12.9	14.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	19 663 718	17 575 500
Class 1--Sales of \$40,000 and over . . . . .	38	28	Average per farm . . . . . dollars . . . . .	13 664	11 525
Class 2-- " \$20,000 to \$39,999 . . . . .	240	163	Crops including nursery products and hay . . . . . farms . . . . .	1 358	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	509	505	dollars . . . . .	13 212 845	12 335 809
Class 4-- " \$5,000 to \$9,999 . . . . .	324	445	Forest products . . . . . farms . . . . .	6	7
Class 5-- " \$2,500 to \$4,999 . . . . .	163	218	dollars . . . . .	1 190	9 090
Class 6 (see text) . . . . .	56	78	Livestock, poultry, and their products . . . . . farms . . . . .	966	(NA)
Part time (see text) . . . . .	83	54	dollars . . . . .	6 449 683	5 203 217
Part retirement (see text) . . . . .	26	34			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	17	17	Customwork and other		(NA)
\$250 to \$499	11	18	agricultural services	276 119	(NA)
\$500 to \$999	33	28			
\$1,000 to \$1,499	48	38	Recreational services	21	7
\$1,500 to \$1,999	42	29		14 605	27 113
\$2,000 to \$2,499	21	36	Government farm programs	1 124	(NA)
\$2,500 and over	1 267	1 359		4 187 392	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 842 178	1 525 (NA)	Seeds, bulbs, plants, and trees	368 764	1 066 374 595
Number of farms with expenditures of--		(NA)	Commercial fertilizer	861	644
\$1 to \$499	34	(NA)	Lime	503 005	245 525
\$500 to \$999	65	(NA)	Other agricultural chemicals (see text)	174 430	903 (NA)
\$1,000 to \$1,999	75	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 412	1 489
\$2,000 to \$2,999	98	(NA)	Hired farm labor	1 675 400	1 612 450
\$3,000 to \$4,999	226	(NA)	Contract labor, machine hire, and customwork	832	886
\$5,000 to \$9,999	469	(NA)	All other production expenses	7 886 917	588 645
\$10,000 and over	472	(NA)			883 487 815
Items reported both years	5 780 831	5 413 205			1 397 (NA)
Livestock and poultry	1 309 550	1 477 750			7 886 917 (NA)
Feed for livestock and poultry	564 066	626 425			
Commercially mixed formula feeds	424	579			
	2 053	2 332			
	179 955	195 845			

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 407	26 380 889		219	618 570			
By value groups:				236	1 649 804			
\$1 to \$999	15	8 600		379	5 240 930			
				558	18 862 985			
	1969						1964	
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 319	1 8 6	954	1 071	590	735	645	870
Motortrucks including pickups	1 315	2 859	665	921	1 077	1 938	636	1 280
Tractors other than garden tractors and motor tillers	1 342	3 578	607	942	1 134	2 636	654	1 680
Riding garden tractors 7 hp and over	198	204	150	153	48	51	(NA)	(NA)
Grain and bean combines, self-propelled	833	937	355	384	514	553	803	862
Cornpickers, corn heads, and picker-shellers	43	43	15	15	28	28	48	54
Pickup balers	504	518	174	174	334	344	224	224

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	931	(v)	945	(X)	1 138	(NA)	(NA)	(NA)
Cattle and calves	910	56 015	924	34 335	1 116	73 825	1 109	33 771
Farms with--								
1 to 4	23	50	53	126	65	(NA)	(NA)	(NA)
5 to 9	54	366	113	760	114	(NA)	(NA)	(NA)
10 to 19	103	1 485	183	2 586	937	(NA)	(NA)	(NA)
20 and over	730	54 114	575	30 863	1 089	33 710	(NA)	(NA)
Cows and heifers that had calved	838	29 278	(X)	(X)	664	6 463	(NA)	(NA)
Milk cows	298	3 153	(X)	(X)				
Farms with--								
1 or 2	60	84	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4	31	107	(X)	(X)	89	(NA)	(NA)	(NA)
5 to 9	88	592	(X)	(X)	187	(NA)	(NA)	(NA)
10 and over	119	2 370	(X)	(X)	289	(NA)	(NA)	(NA)
Hogs and pigs	144	2 472	127	4 746	296	5 418	213	7 069
Farms with--								
1 to 4	46	119	17	46	163	(NA)	60	(NA)
5 to 9	31	206	20	129	70	(NA)	153	(NA)
10 to 24	32	475	33	510	63	(NA)	(NA)	(NA)
25 and over	35	1 672	57	4 061	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	25	1 186	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	102	655	(X)	(X)	194	879	(X)	(X)
December 1 of preceding year and May 31	91	449	(X)	(X)	163	648	(X)	(X)
June 1 and November 30	54	206	(X)	(X)	72	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	53	5 232	55	3 680	102	10 100	97	6 124
Horses and ponies	316	1 054	45	134	(NA)	(NA)	38	91
Chickens 3 months old or older	248	16 905	44	10 319	647	41 498	(NA)	15 351
Farms with-								
1 to 99	201	8 883	27	1 133	536	(NA)	(NA)	(NA)
100 to 399	45	7 210	15	2 786	109	(NA)	(NA)	(NA)
400 to 1,599	2	812	1	400	1	(NA)	(NA)	(NA)
1,600 and over	-	-	1	6 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	240	15 832	38	9 911	614	37 347	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	844	9	889	(NA)	(NA)	-	-
Other livestock and poultry	55	(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	200	farms	474	Hay, excluding sorghum hay	farms	828	farms	(NA)
For grain	farms	4	acres	8	acres	73 283	acres	102 010	acres
acres	248	acres	255	acres	tons	90 859	acres	115 431	acres
bushels	19 700	bushels	7 296	bushels	bushels	-	bushels	-	bushels
bushels	-	bushels	-	bushels	bales	-	bales	-	bales
Cut for silage, green or dry fodder, or hogged or grazed	farms	198	(NA)	Peanuts for nuts	farms	-	farms	-	farms
acres	9 245	acres	21 901	acres	-	acres	-	acres	-
Sorghums for all purposes except sirup	farms	13	17	pounds	-	pounds	-	pounds	-
For grain or seed	farms	1	-	Tobacco	farms	-	farms	-	farms
acres	6	acres	-	acres	-	acres	-	acres	-
bushels	120	bushels	-	pounds	-	pounds	-	pounds	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	12	(NA)	Irish potatoes and sweetpotatoes	farms	71	farms	(NA)	farms
acres	301	acres	347	acres	32	acres	49	acres	49
Wheat for grain	farms	1 305	1 411	Vegetables, sweet corn, or melons for sale	farms	2	farms	3	farms
acres	277 655	acres	236 815	acres	4	acres	3	acres	3
bushels	8 294 750	bushels	5 989 750	pounds	1	pounds	-	pounds	-
Other small grains for grain	farms	(NA)	(NA)	pounds	(2)	pounds	-	pounds	-
acres	1 234	acres	206 936	Land in orchards (see text)	farms	1	farms	26	farms
bushels	161 566	bushels	20 936	acres	4	acres	44	acres	44
Soybeans for beans	farms	1	1	Other crops	farms	13	farms	(NA)	farms
acres	42	acres	20	acres	986	acres	(NA)	acres	(NA)
bushels	1 050	bushels	80	Greenhouse products under glass or other protection	farms	-	farms	(NA)	farms
				sq. ft.	-	sq. ft.	-	sq. ft.	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
Class 1-5 farms	number	1 274	number	1 359	Total woodland	farms	93	farms	53
Land in farms	acres	1 231 458	acres	1 286 498	acres	16 295	acres	6 298	acres
Average size of farm	acres	966.6	acres	946.6	Woodland pastured	farms	41	farms	24
Value of land and buildings	dollars	115 460 222	(NA)	(NA)	acres	7 213	acres	4 299	acres
Average per farm	dollars	90 628	(NA)	(NA)	Woodland not pastured	farms	56	farms	35
Average per acre	dollars	93.75	(NA)	(NA)	acres	9 082	acres	1 999	acres
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	751	farms	1 115
Total cropland	farms	1 260	(NA)	(NA)	acres	216 434	acres	347 586	acres
acres	945 454	acres	871 353	Improved pastureland and rangeland	farms	126	farms	96	
Harvested cropland	farms	1 253	1 349	acres	31 857	acres	10 874	acres	
acres	515 070	acres	559 530	Pastureland and rangeland not improved	farms	685	farms	(NA)	
Number of farms by acres harvested:					acres	184 577	acres	336 712	
1 to 49 acres		14	(NA)	(NA)	All other land (see text)	farms	951	farms	1 282
50 to 99 acres		50	(NA)	(NA)	acres	53 275	acres	61 250	
100 to 199 acres		176	(NA)	(NA)	Irrigated land	farms	11	farms	9
200 to 499 acres		649	(NA)	(NA)	acres	772	acres	688	
500 to 999 acres		325	(NA)	(NA)	Total pastureland (all types)	farms	957	farms	(NA)
1,000 acres and over		39	(NA)	(NA)	acres	286 429	acres	377 894	
1,000 to 1,999 acres		38	(NA)	(NA)	Conservation Practices				
2,000 acres and over		1	(NA)	(NA)	Grain or row crops farmed on the contour	farms	29	farms	(NA)
Cropland used only for pasture or grazing	farms	413	248	248	acres	5 315	acres	(NA)	
acres	62 782	acres	26 009	Stripcropping systems to control erosion	farms	397	farms	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	96	162	162	acres	173 407	acres	(NA)	
acres	7 853	acres	20 711	Cropland and pastureland having terraces	farms	-	farms	(NA)	
Cropland on which all crops failed	farms	26	77	77	acres	-	acres	(NA)	
acres	2 010	acres	3 040						
Cropland in cultivated summer fallow	farms	1 190	1 303	1 303					
acres	337 536	acres	256 101	256 101					
Cropland idle	farms	181	99	99					
acres	20 203	acres	5 962	5 962					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 274	1 359	1 231 458	1 253	1 224 007	515 070	11	13 238	772
Farms with--									
1 to 9 acres	10	3	13	-	-	-	-	-	-
10 to 49 acres	1	3	40	-	-	-	-	-	-
50 to 69 acres	1	-	60	-	-	-	-	-	-
70 to 99 acres	1	1	90	1	90	90	-	-	-
100 to 139 acres	6	4	664	6	664	514	1	100	80
140 to 179 acres	27	23	4 277	27	4 277	2 196	-	-	-
180 to 219 acres	8	11	1 592	7	1 405	561	-	-	-
220 to 259 acres	17	10	4 015	16	3 789	1 533	-	-	-
260 to 499 acres	196	243	77 099	193	75 819	34 375	3	1 082	34
500 to 999 acres	527	589	392 340	527	392 340	175 989	2	(0)	92
1,000 to 1,999 acres	401	399	533 469	397	527 824	219 878	2	(0)	180
2,000 acres and over	79	73	217 799	79	217 799	79 934	3	8 000	386

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	18	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.4	Cropland	11
Land in farms	19 658	farms	11
Cropland	11 018	acres	772
Class 1-5 farms irrigated in 1969	11	Harvested	11
Proportion of all class 1-5 farms	.8	farms	731
Land in farms	13 238	acres	1
Average per farm	1 203.4	Used only for pasture	10
Cropland	6 110	acres	-
Harvested cropland	4 032	Pasture, other than cropland pasture	-
Irrigated land	772	acres	-
Average per farm	70.1	Water used	723
		acre-feet	
		Class 1-5 farms with artificial drainage	63
		Proportion of class 1-5 farms	4.9
		Land in farms	74 448
		Average per farm	1 181.7
		Drained land	2 608
		Average per farm	41.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	(0)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	1 274	-	1 359	-	farms	4	-	(NA)	(NA)
acres	1 231 458	-	1 286 498	-	acres	2 660	-	(NA)	(NA)
Harvested cropland	1 253	-	1 349	-	10 or fewer shareholders	3	-	(NA)	(NA)
farms	515 070	-	559 530	-	acres	2 080	-	(NA)	(NA)
acres					More than 10 shareholders	1	-	(NA)	(NA)
Full owners	395	-	354	-	farms	580	-	(NA)	(NA)
acres	273 728	-	(NA)	-	acres	6	-	(NA)	(NA)
Harvested cropland	379	-	(NA)	-	farms	7 137	-	(NA)	(NA)
farms	115 602	-	(NA)	-	acres				
acres					Farm operators by age groups:				
Part owners	739	-	820	-	Under 25 years	26	-	30	
acres	858 184	-	(NA)	-	25 to 34 years	139	-	172	
Harvested cropland	738	-	(NA)	-	35 to 44 years	246	-	334	
farms	355 253	-	(NA)	-	45 to 54 years	402	-	440	
acres					55 to 64 years	370	-	305	
Tenants	140	-	184	-	65 years and over	91	-	78	
acres	99 546	-	(NA)	-	Average age	49.0	0.0	(NA)	
Harvested cropland	136	-	(NA)	-	Farm operators by place of residence:				
farms	44 215	-	(NA)	-	On farm operated	988	-	1 134	
acres	10.9	0.0	13.5	-	Not on farm operated	176	-	208	
Percent of tenancy					Farm operators reporting days of work off farm				
Farms by type of organization:					1 to 49 days	431	-	377	
Individual or family	1 071	-	(NA)	-	50 to 99 days	178	-	182	
acres	1 025 672	-	(NA)	-	100 to 199 days	60	-	69	
Partnership	193	-	(NA)	-	200 days and over	98	-	66	
acres	195 989	-	(NA)	-		95	-	60	

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	38	28	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	240	163	\$2,500 to \$4,999	156	218
Class 3-- " \$10,000 to \$19,999	509	505	\$5,000 to \$7,499	159	216
Class 4-- " \$5,000 to \$9,999	324	445	\$7,500 to \$9,999	165	229
Class 5-- " \$2,500 to \$4,999	163	218	\$10,000 to \$14,999	313	342
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	196	163
farms	1 274	1 359	\$20,000 to \$29,999	187	131
dollars	19 464 329	17 371 119	\$30,000 to \$39,999	53	32
Average per farm	15 278	12 782	\$40,000 to \$59,999	25	18
			\$60,000 and over	13	10
			\$80,000 to \$79,999	4	(NA)
			\$80,000 and over	9	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	136	2 419	121	4 712	277	5 332	205	6 986
Farms with—								
1 to 24	102	780	64	651	(NA)	(NA)	(NA)	(NA)
25 to 49	22	716	31	1 013	(NA)	(NA)	(NA)	(NA)
50 to 99	11	743	14	991	(NA)	(NA)	(NA)	(NA)
100 and over	1	180	12	2 057	(NA)	(NA)	(NA)	(NA)
100 to 199	1	180	9	1 297	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	760	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	645	(X)	(X)	153	773	(X)	(X)
Other hogs and pigs	114	1 774	(X)	(X)	265	4 559	(X)	(X)
Feeder pigs sold	(X)	(X)	25	1 186	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	100	649	(X)	(X)	185	865	(X)	(X)
December 1 of preceding year and May 31	89	444	(X)	(X)	158	641	(X)	(X)
June 1 and November 30	53	205	(X)	(X)	67	224	(X)	(X)
Sheep and lambs	52	5 132	54	3 640	89	9 821	88	5 906
Any goats	4	6	-	-	-	-	-	-
All other livestock	306	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	1 043	Nematodes in crops	farms	2
	dollars	672 427		acres on which used	640
Commercial fertilizer	farms	736		dollars	2 200
	acres on which used	203 177	Diseases in crops and orchards	farms	22
	tons	5 579		acres on which used	5 607
	dollars	499 931		dollars	3 592
Lime	farms	-	Weeds or grass in crops	farms	732
	acres on which used	-		acres on which used	203 542
	tons	-		dollars	129 818
	dollars	-	Weeds or brush in pasture	farms	17
Sprays, dusts, fumigants, etc. to control—				acres on which used	1 382
Insects on hay crops	farms	3		dollars	2 588
	acres on which used	313	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	13
	dollars	520		acres on which used	2 674
Insects on other crops	farms	16		dollars	3 547
	acres on which used	3 885	Insect control on livestock and poultry	farms	293
	dollars	11 999		dollars	12 897

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	413	62 782	1	10	13	855	9	28	4	28
Improved pasture	126	31 857	-	-	1	60	-	-	1	6
Field corn for all purposes	198	9 471	3	209	45	2 658	43	112	2	5
Sorghums for all purposes	12	262	-	-	-	-	-	-	-	-
All small grains	1 239	432 510	4	221	725	198 438	718	5 143	12	125
Field crops other than corn, sorghums, small grains, silage, and field seeds	67	204	2	132	14	143	14	37	-	-
Hay or grass silage	781	72 047	5	166	16	1 022	13	73	3	18
Field seeds	7	551	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	4	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	3	2	3	-	-	-	-	-	-
All other crops	1	300	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	248	19 700	1	80		8	255	7 296			
For silage (tons, green weight)	171	8 149	46 978	2	129		353	17 233	58 857			
Cut for green or dry fodder, hogged or grazed	40	1 074	(X)	-	-		(NA)	4 621	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	6	120	-	-		-	-	-			
For silage (tons, green weight)	1	20	100	-	-		5	156	557			
Cut for dry forage or hay (tons, dry weight)	10	236	372	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	492	23 099	32 443	4	165		636	27 982	36 367			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	134	4 845	7 629	1	1		72	2 872	3 472			
Small grain hay (tons, dry)	145	4 280	7 075	-	-		137	2 316	3 175			
Other hay (tons, dry)	605	37 591	40 638	-	-		(NA)	64 171	67 343			
Grass silage (tons, green)	6	715	3 095	-	-		26	1 186	5 152			
Hay crops cut and fed green (tons, green)	11	1 517	2 653	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	3	31	820	-	-		-	-	-			
Strawberries (pounds)	1	(2)	60	-	-		6	104	1 695			

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)	1 220	273 155	8 205 366	3	181	721	173 129	4 455	104	1 331	233 629	5 934 712
Winter wheat (bushels)	9	580	13 096	-	-	6	367	10	-	3	205	5 652
Oats for grain (bushels)	953	64 174	3 621 027	1	40	195	13 682	383	13	987	51 449	2 421 518
Barley for grain (bushels)	420	25 574	973 456	-	-	138	8 042	234	1	984	65 640	2 133 583
Rye for grain (bushels)	125	6 945	129 469	-	-	32	2 007	48	-	376	23 770	513 464
Soybeans for beans (bushels)	1	42	1 050	-	-	-	-	-	-	1	20	80
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	65	26	1 577	-	-	9	10	2	-	164	53	2 679
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	-	-	3	3
Selected vegetables:						
Tomatoes	2	4	-	-	1	-
Sweet corn	1	(Z)	-	-	2	2
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	
Land in orchards (see text)	1969: 1	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964: 24	43	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969: 1	4	214	1	78	1	136	-
	1964: 17	(NA)	386	8	261	13	125	1 935
Peaches, all (pounds)	1969: -	(NA)	-	-	-	-	-	-
	1964: -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-
Freestone (pounds)	1969: -	-	-	-	-	-	-	-
Pears, all (pounds)	1969: -	(NA)	-	-	-	-	-	-
	1964: -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969: -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969: 1	(Z)	7	1	6	1	1	9
	1964: 13	(NA)	244	6	142	7	102	717
Tart (pounds)	1969: 1	(Z)	7	1	6	1	1	9
Sweet (pounds)	1969: -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969: -	(NA)	739	2	202	17	537	2 352
	1964: 17	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969: -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969: -	(NA)	-	-	-	-	-	-
	1964: -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	3	2 400	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	40	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	610	2	2 300
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	9	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	571	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	706	682	Number of farms by acres harvested:		
Land in farms .....	634 932	645 085	50 to 99 acres .....	60	39
Average size of farm .....	899.3	945.9	100 to 199 acres .....	140	136
Approximate land area .....	666 560	666 245	200 to 499 acres .....	339	376
Proportion in farms .....	95.3	96.8	500 to 999 acres .....	74	71
Value of land and buildings .....	47 024 637	(NA)	1,000 acres and over .....	7	9
Average per farm .....	66 607	48 683	Cropland used only for pasture		
Average per acre .....	74.06	51.43	or grazing .....	221	116
Land in Farms According to Use			..... farms .....	33 816	7 831
Total cropland .....	673	669	..... acres .....		
Harvested cropland .....	343 052	280 788	All other cropland (see text) .....	601	(NA)
Number of farms by acres harvested:			..... farms .....	119 281	70 702
1 to 9 acres .....	3	4	..... acres .....		
10 to 19 acres .....	7	4	Woodland including woodland		
20 to 29 acres .....	4	7	pasture .....	61	38
30 to 49 acres .....	26	14	..... farms .....	8 203	6 333
			..... acres .....		
			All other land (see text) .....	599	(NA)
			..... farms .....	283 677	357 960
			..... acres .....		
			Irrigated land .....	8	9
			..... farms .....	1 025	1 036
			..... acres .....		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	706	634 932	660	627 855	189 955	8	15 909	1 025	682	645 085	660	202 255
Farms with--												
1 to 9 acres .....	26	34	1	1	1	-	-	-	3	11	2	4
10 to 49 acres .....	12	334	8	260	260	-	-	-	8	166	4	63
50 to 69 acres .....	4	208	3	150	74	-	-	-	3	152	3	88
70 to 99 acres .....	12	954	10	786	398	-	-	-	3	250	2	57
100 to 139 acres .....	6	701	2	209	138	-	-	-	6	696	5	263
140 to 179 acres .....	31	4 861	26	4 092	1 929	-	-	-	16	2 516	14	1 199
180 to 219 acres .....	12	2 283	11	2 099	911	1	190	60	9	1 794	9	604
220 to 259 acres .....	6	1 479	6	1 479	932	-	-	-	11	2 607	11	1 326
260 to 499 acres .....	134	52 934	133	52 435	20 419	-	-	-	146	57 750	141	23 751
500 to 999 acres .....	254	188 528	253	187 728	66 557	3	(0)	226	279	203 545	273	79 592
1,000 to 1,999 acres .....	163	220 729	163	220 729	68 722	1	(0)	60	153	205 585	152	67 213
2,000 acres and over .....	46	161 887	44	157 887	29 614	3	11 370	679	45	170 015	44	28 094

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	706	682	Under 25 years .....	12	12
..... farms .....			25 to 34 years .....	96	93
..... acres .....	634 932	645 085	35 to 44 years .....	164	172
Harvested cropland .....	660	660	45 to 54 years .....	209	212
..... farms .....	189 955	202 255	55 to 64 years .....	187	150
..... acres .....			65 years and over .....	38	43
Full owners .....	275	248	Average age .....	47.5	47.4
..... farms .....	182 168	154 885	Farm operators by place of residence:		
..... acres .....	246	231	On farm operated .....	507	1 347
Harvested cropland .....	54 155	52 976	Not on farm operated .....	115	(NA)
..... farms .....	327	356	Farm operators reporting days of work		
..... acres .....	390 479	414 485	off farm .....	259	172
..... farms .....	324	353	1 to 49 days .....	102	
..... acres .....	119 286	126 545	50 to 99 days .....	20	113
Tenants .....	104	77	100 to 199 days .....	36	
..... farms .....	62 285	67 509	200 days and over .....	101	59
..... acres .....	90	75			
Harvested cropland .....	16 514	22 162			
..... farms .....	14.7	11.3			
..... acres .....					
Percent of tenancy .....					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	17	5	products sold (see text) .....	8 481 006	6 127 450
Class 2-- " \$20,000 to \$39,999 .....	72	40	Average per farm .....	12 012	8 985
Class 3-- " \$10,000 to \$19,999 .....	249	161	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	185	263	products and hay .....	644	(NA)
Class 5-- " \$2,500 to \$4,999 .....	100	129	..... farms .....		
Class 6 (see text) .....	30	35	..... dollars .....	3 245 864	2 515 078
Part time (see text) .....	40	29	Forest products .....	-	4
Part retirement (see text) .....	13	20	..... farms .....		
Abnormal (see text) .....	-	-	..... dollars .....	-	2 630
			Livestock, poultry, and		
			their products .....	592	(NA)
			..... farms .....		
			..... dollars .....	5 235 142	3 609 729

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	11	5	Customwork and other	99	(NA)
\$250 to \$499	8	10	agricultural services . . . . . farms . . . . .	49 766	(NA)
\$500 to \$999	16	13			
\$1,000 to \$1,499	12	18	Recreational services . . . . . farms . . . . .	6	1
\$1,500 to \$1,999	26	20		3 233	(D)
\$2,000 to \$2,499	12	18	Government farm programs . . . . . farms . . . . .	504	(NA)
\$2,500 and over	621	598		1 603 029	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms . . . . .	706	682	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	432	586
	6 225 376	(NA)		241 623	153 965
Number of farms with expenditures of--		(NA)	Commercial fertilizer . . . . . farms . . . . .	412	235
\$1 to \$499	22	(NA)		175 260	74 634
\$500 to \$999	33	(NA)	Lime . . . . . farms . . . . .	-	-
\$1,000 to \$1,999	30	(NA)		-	(NA)
\$2,000 to \$2,999	53	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	383	(NA)
\$3,000 to \$4,999	135	(NA)		55 626	(NA)
\$5,000 to \$9,999	233	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	704	682
\$10,000 and over	200	(NA)		668 378	676 675
Items reported both years . . . . . dollars . . . . .	2 746 952	2 270 564	Hired farm labor . . . . . farms . . . . .	388	321
Livestock and poultry . . . . . farms . . . . .	439	478		281 171	168 365
	846 369	809 605	Contract labor, machine hire, and customwork . . . . . farms . . . . .	405	371
Feed for livestock and poultry . . . . . farms . . . . .	471	511		182 187	125 345
	351 964	261 975	All other production expenses . . . . . farms . . . . .	685	(NA)
Commercially mixed formula feeds . . . . . farms . . . . .	340	436		3 422 798	(NA)
	2 586	1 285			(NA)
	178 909	115 385			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	689	10 143 113	\$1,000 to \$4,999	154	4 333 361	
By value groups			\$5,000 to \$9,999	144	969 813	
\$1 to \$999	4	1 875	\$10,000 to \$19,999	206	2 752 274	
			\$20,000 and over	181	5 985 790	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	631	817	409	461	285	356
Motortrucks including pickups	638	1 195	309	401	516	794
Tractors other than garden tractors and motor tillers	629	1 775	246	421	538	1 354
Riding garden tractors 7 hp and over	43	48	21	21	22	27
Grain and bean combines, self propelled	323	331	121	123	205	208
Cornpickers, corn heads, and picker-shellers	79	82	11	11	68	71
Pickup balers	362	366	140	141	223	225
					171	173
					398	413

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	576	(X)	587	(X)	608	(NA)	(NA)	(NA)
Cattle and calves	568	48 138	578	27 599	605	53 744	608	23 998
Farms with--								
1 to 4	8	10	19	47	16	(NA)	(NA)	(NA)
5 to 9	22	139	33	226	22	(NA)	(NA)	(NA)
10 to 19	27	383	67	976	22	(NA)	(NA)	(NA)
20 and over	511	47 606	459	26 350	567	(NA)	(NA)	(NA)
Cows and heifers that had calved	531	27 367	(X)	(X)	590	25 893	(NA)	(NA)
Milk cows	343	4 171	(X)	(X)	463	5 669	(NA)	(NA)
Farms with--								
1 or 2	44	66	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	29	107	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	82	577	(X)	(X)	122	(NA)	(NA)	(NA)
10 and over	188	3 421	(X)	(X)	275	(NA)	(NA)	(NA)
Hogs and pigs	164	2 683	156	4 646	272	4 424	233	5 977
Farms with--								
1 to 4	64	169	27	73	150	(NA)	77	(NA)
5 to 9	30	199	21	142	68	(NA)	156	(NA)
10 to 24	41	597	68	1 106	54	(NA)	(NA)	(NA)
25 and over	29	1 718	40	3 325	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	38	1 245	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	127	607	(X)	(X)	218	952	(X)	(X)
December 1 of preceding year and May 31	111	388	(X)	(X)	188	639	(X)	(X)
June 1 and November 30	65	219	(X)	(X)	80	313	(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	2 226	44	2 101	64	5 476	57	4 044
Horses and ponies .....	230	734	49	113	(NA)	(NA)	30	42
Chickens 3 months old or older .....	244	15 933	39	3 354	445	37 750	(NA)	15 353
Farms with--								
1 to 99 .....	201	9 028	22	701	301	(NA)	(NA)	(NA)
100 to 399 .....	41	5 980	17	2 653	142	(NA)	(NA)	(NA)
400 to 1,599 .....	2	925	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	239	14 473	31	2 495	431	34 523	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	1 150	4	370	(NA)	(NA)	-	-
Other livestock and poultry .....	55	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	322	491	491	490	Hay, excluding sorghum hay .....	farms	490	(NA)	(NA)
For grain .....	49	55	55	50 453	acres	50 453	50 120	50 120	
bushels .....	53 403	26 709	26 709	78 002	tons	78 002	66 554	66 554	
Cut for silage, green or dry fodder, or hogged or grazed .....	307	(NA)	(NA)	-	Cotton .....	farms	-	-	-
acres .....	15 131	28 548	28 548	-	acres	-	-	-	
Sorghums for all purposes except sirup .....	15	21	21	-	bales .....	-	-	-	-
For grain or seed .....	-	1	1	-	Peanuts for nuts .....	farms	-	-	-
bushels .....	-	12	12	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	15	(NA)	(NA)	-	pounds .....	-	-	-	-
acres .....	380	254	254	-	Tobacco .....	farms	-	-	-
Wheat for grain .....	609	605	605	-	acres	-	-	-	-
acres .....	81 168	77 809	77 809	-	pounds .....	-	-	-	-
bushels .....	1 984 171	1 546 450	1 546 450	-	Irish potatoes and sweetpotatoes .....	farms	39	(NA)	(NA)
Other small grains for grain .....	572	(NA)	(NA)	48	acres	48	60	60	
acres .....	41 170	44 774	44 774	-	Vegetables, sweet corn, or melons for sale .....	farms	3	1	1
Soybeans for beans .....	-	-	-	-	acres	4	4	4	
acres .....	-	-	-	-	acres	-	-	-	
bushels .....	-	-	-	-	acres	-	-	-	
					Berries for sale .....	farms	-	-	-
					acres	-	-	-	
					Land in orchards (see text) .....	farms	-	3	3
					acres	-	2	2	
					Other crops .....	farms	6	(NA)	(NA)
					acres	117	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	farms	-	(NA)	(NA)
					sq. ft.	-	2 750	2 750	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	623	598	598	59	Total woodland .....	farms	59	33	33
Land in farms .....	622 496	611 333	611 333	7 696	acres	7 696	6 268	6 268	
Average size of farm .....	999.1	1 022.2	1 022.2	29	Woodland pastured .....	farms	29	26	26
Value of land and buildings .....	45 654 286	(NA)	(NA)	4 479	acres	4 479	4 436	4 436	
Average per farm .....	73 281	(NA)	(NA)	32	Woodland not pastured .....	farms	32	13	13
Average per acre .....	73.34	(NA)	(NA)	3 217	acres	3 217	1 832	1 832	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	452	567	567
Total cropland .....	612	(NA)	(NA)	262 396	acres	262 396	329 013	329 013	
acres .....	335 514	264 554	264 554	102	Improved pastureland and rangeland .....	farms	102	40	40
Harvested cropland .....	605	587	587	49 695	acres	49 695	7 721	7 721	
acres .....	186 450	195 855	195 855	366	Pastureland and rangeland not improved .....	farms	366	(NA)	(NA)
Number of farms by acres harvested:				212 701	acres	212 701	321 292	321 292	
1 to 49 acres .....	18	(NA)	(NA)	390	All other land (see text) .....	farms	390	549	549
50 to 99 acres .....	33	(NA)	(NA)	16 890	acres	16 890	11 496	11 496	
100 to 199 acres .....	134	(NA)	(NA)	8	Irrigated land .....	farms	8	7	7
200 to 499 acres .....	339	(NA)	(NA)	1 025	acres	1 025	1 011	1 011	
500 to 999 acres .....	74	(NA)	(NA)	544	Total pastureland (all types) .....	farms	544	(NA)	(NA)
1,000 acres and over .....	7	(NA)	(NA)	299 706	acres	299 706	340 881	340 881	
1,000 to 1,999 acres .....	7	(NA)	(NA)		Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)		Grain or row crops farmed on the contour .....	farms	11	(NA)	(NA)
Cropland used only for pasture or grazing .....	201	111	111	1 084	acres	1 084	(NA)	(NA)	
acres .....	32 831	7 432	7 432	145	Stripcropping systems to control erosion .....	farms	145	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	64	96	96	40 667	acres	40 667	(NA)	(NA)	
acres .....	5 221	8 279	8 279	2	Cropland and pastureland having terraces .....	farms	2	(NA)	(NA)
Cropland on which all crops failed .....	18	66	66	119	acres	119	(NA)	(NA)	
acres .....	1 238	4 948	4 948						
Cropland in cultivated summer fallow .....	534	521	521						
acres .....	104 391	45 329	45 329						
Cropland idle .....	65	59	59						
acres .....	5 383	2 711	2 711						

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	623	598	622 496	605	618 385	186 450	8	15 909	1 025
Farms with:									
1 to 9 acres	8	2	16	1	1	1	-	-	-
10 to 49 acres	3	1	64	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	3	1	226	2	146	100	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	14	6	2 241	11	1 772	850	-	-	-
180 to 219 acres	7	5	1 383	6	1 199	550	1	190	60
220 to 259 acres	6	5	1 479	6	1 479	932	-	-	-
260 to 499 acres	120	118	47 943	119	47 444	19 124	-	-	-
500 to 999 acres	254	266	188 528	253	187 728	66 557	3	(D)	226
1,000 to 1,999 acres	163	149	220 729	163	220 729	68 722	1	(D)	60
2,000 acres and over	45	44	159 887	44	157 887	29 614	3	11 370	679

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	12	1.9	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	8	1 025
Land in farms	23 009		Harvested	8	1 025
Cropland	6 869		Used only for pasture	-	-
Class 1-5 farms irrigated in 1969	8		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms	1.2		Water used	981	
Land in farms	15 909		Class 1-5 farms with artificial drainage	10	
Average per farm	1 988.6		Proportion of class 1-5 farms	1.6	
Cropland	4 321		Land in farms	14 245	
Harvested cropland	3 443		Average per farm	1 424.5	
Irrigated land	1 025		Drained land	1 241	
Average per farm	128.1		Average per farm	124.1	
			Class 1-5 farms reporting both irrigation and drainage in 1969	-	
			Land in farms	-	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	623	-	598	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Harvested cropland	605	-	587	-	More than 10 shareholders	(D)	-	(NA)	(NA)
Full owners	230	-	197	-	Other	4	-	(NA)	(NA)
Harvested cropland	222	-	(NA)	-	Farm operators by age groups:				
Part owners	324	-	333	-	Under 25 years	8	-	11	-
Harvested cropland	322	-	(NA)	-	25 to 34 years	83	-	86	-
Tenants	69	-	67	-	35 to 44 years	149	-	156	-
Harvested cropland	61	-	(NA)	-	45 to 54 years	190	-	190	-
Percent of tenancy	11.0	0.0	11.2	0.0	55 to 64 years	168	-	132	-
					65 years and over	25	-	23	-
					Average age	47.4	0.0	(NA)	(NA)
					Farm operators by place of residence:				
Farms by type of organization					On farm operated	469	-	512	-
Individual or family	515	-	(NA)	-	Not on farm operated	92	-	71	-
Partnership	103	-	(NA)	-	Farm operators reporting days of work off farm				
	143 497	-	(NA)	-	1 to 49 days	196	-	133	-
					50 to 99 days	81	-	79	-
					100 to 199 days	18	-	24	-
					200 days and over	22	-	10	-
						75	-	20	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Market value of all agricultural products sold (see text) dollars	Number of class 1-5 farms	Market value of all agricultural products sold (see text) dollars		Number of class 1-5 farms	Market value of all agricultural products sold (see text) dollars	Number of class 1-5 farms	Market value of all agricultural products sold (see text) dollars
Class 1--Sales of \$40,000 and over	17	8 378 829	5	6 017 030	\$1 to \$2,499 (see text)	2	(X)	129	(NA)
Class 2-- "\$20,000 to \$39,999"	72	13 449	40	10 061	\$2,500 to \$4,999	98	129	159	(NA)
Class 3-- "\$10,000 to \$19,999"	249		161		\$5,000 to \$7,499	86	104	116	(NA)
Class 4-- "\$5,000 to \$9,999"	185		263		\$7,500 to \$9,999	99	45	29	(NA)
Class 5-- "\$2,500 to \$4,999"	100		129		\$10,000 to \$14,999	159	4	11	(NA)
					\$15,000 to \$19,999	90	1	4	(NA)
					\$20,000 to \$29,999	48	1	1	(NA)
					\$30,000 to \$39,999	24	1	1	(NA)
					\$40,000 to \$59,999	13	1	1	(NA)
					\$60,000 and over	4	1	1	(NA)
					\$80,000 to \$79,999	1	1	1	(NA)
					\$80,000 and over	3	1	1	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	162	2 679	152	4 619	258	4 256	223	5 795
Farms with-	133	961	112	1 294	(NA)	(NA)	(NA)	(NA)
1 to 24	19	691	22	760	(NA)	(NA)	(NA)	(NA)
25 to 49	8	(D)	9	684	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	9	1 881	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	5	693	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	4	1 188	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	108	457	(X)	(X)	177	711	(X)	(X)
Other hogs and pigs	134	2 222	(X)	(X)	240	3 545	(X)	(X)
Feeder pigs sold	(X)	(X)	38	1 245	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	125	600	(X)	(X)	209	923	(X)	(X)
December 1 of preceding year and May 31	110	387	(X)	(X)	181	620	(X)	(X)
June 1 and November 30	63	213	(X)	(X)	76	303	(X)	(X)
June 1 and November 30	38	2 158	39	2 025	60	5 322	52	3 937
Sheep and lambs	4	4	-	-	-	-	1	3
Any goats	4	4	-	-	-	-	-	-
All other livestock	220	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	463	227 934	Nematodes in crops	-	-
Commercial fertilizer	334	64 684	acres on which used	-	-
acres on which used	1 812	172 747	Diseases in crops and orchards	1 393	9
Lime	-	-	acres on which used	1 017	-
acres on which used	-	-	Weeds or grass in crops	-	266
tons	-	-	acres on which used	47 790	-
dollars	-	-	dollars	39 943	-
Sprays, dusts, fumigants, etc. to control-	6	364	Weeds or brush in pasture	14	476
Insects on hay crops	364	433	acres on which used	1 336	-
acres on which used	433	16	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	370
dollars	16	2 802	acres on which used	1 370	546
farms	2 802	3 547	Insect control on livestock and poultry	156	6 923
acres on which used	3 547	-	dollars	6 923	-
dollars	-	-			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	201	32 831	-	-	10	504	10	24	-	-
Improved pasture	102	49 695	-	-	6	466	6	18	-	-
Field corn for all purposes	317	16 770	4	320	39	2 452	39	101	-	-
Sorghums for all purposes	15	380	-	-	4	114	4	8	-	-
All small grains	589	119 423	2	186	325	59 169	323	1 532	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	36	51	3	42	8	44	8	5	-	-
Hay or grass silage	465	49 944	6	477	28	1 934	28	117	-	-
Field seeds	3	80	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	4	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	22	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	47	1 713	52 653	1	30	-	52	1 312	25 661	-	-	-
For silage (tons, green weight)	266	12 292	57 997	4	260	-	369	18 212	59 362	-	-	-
Cut for green or dry fodder, hogged or grazed	99	2 765	(X)	2	30	(NA)	(NA)	9 794	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	12	96	-	-	-
For silage (tons, green weight)	5	140	538	-	-	-	4	55	158	-	-	-
Cut for dry forage or hay (tons, dry weight)	10	240	532	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	390	25 253	46 256	6	477	-	450	21 508	35 730	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	78	4 633	7 366	-	-	-	38	952	1 310	-	-	-
Small grain hay (tons, dry)	173	5 189	8 691	-	-	-	210	4 548	6 305	-	-	-
Other hay (tons, dry)	271	13 972	14 517	-	-	-	(NA)	20 097	20 407	-	-	-
Grass silage (tons, green)	5	455	1 130	-	-	-	10	600	1 741	-	-	-
Hay crops cut and fed green (tons, green)	15	442	765	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	15	180	-	-	-	6	88	3 226	-	-	-
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)	571	79 324	1 947 307	2	79	314	47 533	1 241	4	555	75 563	1 518 255	
Winter wheat (bushels)	19	2 496	62 922	-	-	11	1 468	33	-	2	244	7 150	
Oats for grain (bushels)	499	28 865	1 426 539	-	-	148	8 495	216	-	520	29 034	1 152 618	
Barley for grain (bushels)	143	5 139	178 661	-	-	56	2 453	62	-	243	8 672	226 404	
Rye for grain (bushels)	5	71	680	-	-	-	-	-	-	13	371	3 035	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	36	48	4 673	3	42	6	43	4	-	162	53	6 021	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	-	-	1	4
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	3	4	-	-	1	4
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)
1969	3	2	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	-	-	-	-	-	-
Apples (pounds)		(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Peaches, all (pounds)		(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)		(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)		(NA)	141	2	115	2	26	2
1969	3	(NA)	141	2	115	2	26	2
1964	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)		(NA)	150	2	110	2	40	1
1969	3	(NA)	150	2	110	2	40	1
1964	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Grapes, total (pounds)		(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:			(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	1	146	1	142	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	1 180 508		1 215 050		50 to 99 acres . . . . .			
Average size of farm . . . . . acres . . . . .	1 030.1		1 040.3		100 to 199 acres . . . . .			
Approximate land area . . . . . acres . . . . .	1 228 928		1 237 150		200 to 499 acres . . . . .			
Proportion in farms . . . . . percent . . . . .	96.1		98.2		500 to 999 acres . . . . .			
Value of land and buildings . . . . . dollars . . . . .	79 301 251		(NA)		1,000 acres and over . . . . .			
Average per farm . . . . . dollars . . . . .	69 198		47 983		Cropland used only for pasture			
Average per acre . . . . . dollars . . . . .	67.17		46.09		or grazing . . . . . farms . . . . .			
<b>Land in Farms According to Use</b>					acres . . . . .			
Total cropland . . . . . farms . . . . .	1 090		1 142		445			
Harvested cropland . . . . . farms . . . . .	565 442		516 665		94 134			
Number of farms by acres harvested:	1 061		1 126		19 915			
1 to 9 acres . . . . .	315 991		378 095		All other cropland (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	10		6		acres . . . . .			
20 to 29 acres . . . . .	12		5		920			
30 to 49 acres . . . . .	26		6		155 317			
	40		17		(NA)			
					118 655			
					Woodland including woodland			
					pasture . . . . . farms . . . . .			
					acres . . . . .			
					86			
					13 615			
					8 614			
					All other land (see text) . . . . . farms . . . . .			
					acres . . . . .			
					1 029			
					601 451			
					(NA)			
					689 749			
					Irrigated land . . . . . farms . . . . .			
					acres . . . . .			
					32			
					2 011			
					30			
					2 338			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 146	1 180 508	1 061	1 160 836	315 991	32	58 192	2 011	1 168	1 215 050	1 126	378 095
Farms with—												
1 to 9 acres . . . . .	48	62	2	2	2	—	—	—	10	38	1	1
10 to 49 acres . . . . .	27	835	23	748	417	4	68	24	11	261	4	50
50 to 99 acres . . . . .	2	119	—	—	—	—	—	—	3	172	3	86
100 to 199 acres . . . . .	11	906	9	746	431	—	—	—	6	481	4	138
200 to 499 acres . . . . .	12	1 301	11	1 201	512	—	—	—	9	1 032	7	315
500 to 999 acres . . . . .	24	3 892	23	3 732	1 551	—	—	—	25	3 959	21	1 434
1,000 to 1,999 acres . . . . .	11	2 170	9	1 784	575	—	—	—	9	1 810	8	562
2,000 acres and over . . . . .	21	5 077	21	5 077	1 647	—	—	—	14	3 338	12	1 171
	153	62 106	142	58 176	19 242	—	—	—	159	64 155	155	25 355
	373	285 943	360	275 783	84 427	8	6 231	493	449	343 955	442	120 915
	355	491 236	352	486 726	136 525	12	16 566	680	370	505 165	366	160 835
	109	326 861	109	326 861	70 662	8	35 327	814	103	290 685	103	67 237

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	1 146		1 168		Under 25 years . . . . .			
acres . . . . .	1 180 508		1 215 050		25 to 34 years . . . . .			
Harvested cropland . . . . . farms . . . . .	1 061		1 126		35 to 44 years . . . . .			
acres . . . . .	315 991		378 095		45 to 54 years . . . . .			
Full owners . . . . . farms . . . . .	553		503		55 to 64 years . . . . .			
acres . . . . .	414 425		398 355		65 years and over . . . . .			
Harvested cropland . . . . . farms . . . . .	488		474		Average age . . . . .			
acres . . . . .	110 139		123 365		47.3			
Part owners . . . . . farms . . . . .	482		511		Farm operators by place of residence:			
acres . . . . .	681 658		663 725		On farm operated . . . . .			
Harvested cropland . . . . . farms . . . . .	478		504		Not on farm operated . . . . .			
acres . . . . .	182 558		205 895		928			
Tenants . . . . . farms . . . . .	111		148		150			
acres . . . . .	84 425		142 205		(NA)			
Harvested cropland . . . . . farms . . . . .	95		143		Farm operators reporting days of work			
acres . . . . .	23 294		46 468		off farm . . . . .			
Percent of tenancy . . . . .	9.6		12.7		1 to 49 days . . . . .			
					50 to 99 days . . . . .			
					100 to 199 days . . . . .			
					200 days and over . . . . .			
					363			
					133			
					24			
					49			
					157			
					295			
					169			
					126			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural			
Class 1--Sales of \$40,000 and over . . . . .	50		8		products sold (see text) . . . . . dollars . . . . .			
Class 2-- " \$20,000 to \$39,999 . . . . .	202		69		16 472 389			
Class 3-- " \$10,000 to \$19,999 . . . . .	386		291		Average per farm . . . . . dollars . . . . .			
Class 4-- " \$5,000 to \$9,999 . . . . .	251		438		14 373			
Class 5-- " \$2,500 to \$4,999 . . . . .	143		216		8 951			
Class 6 (see text) . . . . .	29		63		Crops including nursery			
Part time (see text) . . . . .	60		55		products and hay . . . . . farms . . . . .			
Part retirement (see text) . . . . .	23		26		1 017			
Abnormal (see text) . . . . .	2		2		(NA)			
					dollars . . . . .			
					4 799 891			
					3 973 040			
					Forest products . . . . . farms . . . . .			
					dollars . . . . .			
					-			
					1			
					(D)			
					Livestock, poultry, and			
					their products . . . . . farms . . . . .			
					1 017			
					(NA)			
					dollars . . . . .			
					11 672 498			
					6 481 530			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	57	5 553	58	4 591	97	9 678	98	7 203
Horses and ponies	372	1 247	62	143	(NA)	(NA)	36	94
Chickens 3 months old or older	410	31 381	63	5 252	768	67 224	(NA)	29 640
Farms with-								
1 to 99	313	14 199	47	1 934	530	(NA)	(NA)	(NA)
100 to 399	93	13 928	15	2 318	227	(NA)	(NA)	(NA)
400 to 1,599	3	1 454	1	1 000	11	(NA)	(NA)	(NA)
1,600 and over	1	1 800	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	390	29 225	57	4 622	742	57 879	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	202	4	325	(NA)	(NA)	-	-
Other livestock and poultry	85	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	Farms	Acres	Farms	Acres
Field corn for all purposes	373	713	713	828
For grain	42	68	68	105 221
Cut for silage, green or dry fodder, or hogged or grazed	1 218	1 607	1 607	153 159
acres	36 041	35 386	35 386	-
bushels				
Sorghums for all purposes except sirup	21	50	(NA)	-
For grain or seed	-	1	1	-
acres	-	23	23	-
bushels	-			
Wheat for grain	957	1 030	1 030	1 030
acres	109 948	124 895	124 895	124 895
bushels	2 688 351	2 350 750	2 350 750	2 350 750
Other small grains for grain	891	(NA)	(NA)	-
acres	80 179	87 355	87 355	-
Soybeans for beans	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Hay, excluding sorghum hay	-	-	-	-
acres	-	-	-	-
tons	-	-	-	-
Cotton	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Peanuts for nuts	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Tobacco	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irish potatoes and sweetpotatoes	57	(NA)	(NA)	-
acres	42	921	921	31
Vegetables, sweet corn, or melons for sale	6	4	4	4
acres	27	19	19	19
bushels	-	-	-	-
Berries for sale	-	-	-	-
acres	-	-	-	-
Land in orchards (see text)	7	3	3	3
acres	15	3	3	3
Other crops	11	(NA)	(NA)	-
acres	215	(NA)	(NA)	-
Greenhouse products under glass or other protection	1	(NA)	(NA)	-
sq. ft.	2 000	4 500	4 500	4 500

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	
	Farms	Acres	Farms	Acres
Class 1-5 farms	1 032	1 022	1 022	82
Land in farms	1 156 654	1 155 728	1 155 728	13 445
Average size of farm	1 120.7	1 130.8	1 130.8	54
Value of land and buildings	76 497 078	(NA)	(NA)	8 260
Average per farm	74 125	(NA)	(NA)	39
Average per acre	66.13	(NA)	(NA)	5 185
Land in Farms According to Use				
Total cropland	1 003	(NA)	(NA)	816
acres	553 615	493 780	493 780	551 125
Harvested cropland	985	1 012	1 012	142
acres	311 032	365 499	365 499	77 949
Number of farms by acres harvested:				
1 to 49 acres	47	(NA)	(NA)	732
50 to 99 acres	67	(NA)	(NA)	473 176
100 to 199 acres	207	(NA)	(NA)	726
200 to 499 acres	507	(NA)	(NA)	38 469
500 to 999 acres	140	(NA)	(NA)	28
1,000 acres and over	17	(NA)	(NA)	1 987
1,000 to 1,999 acres	17	(NA)	(NA)	935
2,000 acres and over	-	(NA)	(NA)	650 908
Cropland used only for pasture or grazing	413	236	236	72
acres	91 523	19 370	19 370	9 508
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	100	210	210	732
acres	8 822	19 988	19 988	473 176
Cropland on which all crops failed	16	78	78	(NA)
acres	2 017	3 673	3 673	618 419
Cropland in cultivated summer fallow	785	873	873	(NA)
acres	123 186	75 766	75 766	26 037
Cropland idle	186	143	143	29
acres	17 035	9 484	9 484	2 288
Total pastureland (all types)				935
acres				652 792
Conservation Practices				
Grain or row crops farmed on the contour	82	(NA)	(NA)	82
acres	6 541	(NA)	(NA)	6 541
Stripcropping systems to control erosion	374	(NA)	(NA)	374
acres	105 494	(NA)	(NA)	105 494
Cropland and pastureland having terraces	11	(NA)	(NA)	11
acres	2 585	(NA)	(NA)	2 585

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
	1 032	1 022		Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 032	1 022	1 156 654	985	1 142 189	311 032	28	58 124	1 987
Farms with--									
1 to 9 acres	26	1	38	2	2	2	-	-	-
10 to 49 acres	3	-	114	2	65	43	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	1	3	80	1	80	40	-	-	-
100 to 139 acres	4	1	463	4	463	214	-	-	-
140 to 179 acres	11	4	1 778	11	1 778	749	-	-	-
180 to 219 acres	8	2	1 564	7	1 384	510	-	-	-
220 to 259 acres	15	6	3 637	15	3 637	1 120	-	-	-
260 to 499 acres	135	121	55 327	128	52 647	18 065	-	-	-
500 to 999 acres	368	420	282 618	357	273 898	83 963	8	6 231	493
1,000 to 1,999 acres	352	363	486 916	350	484 166	136 429	12	16 566	680
2,000 acres and over	108	101	324 069	108	324 069	69 897	8	35 327	814

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.. 38	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 3.6	Cropland	farms.. 28
Land in farms	acres.. 82 966	Harvested	acres.. 1 925
Cropland	acres.. 22 711	Used only for pasture	farms.. 1
Class 1-5 farms irrigated in 1969	number.. 28	Pasture, other than cropland pasture	acres.. 15
Proportion of all class 1-5 farms	percent.. 2.7	Water used	acre-feet.. 1 703
Land in farms	acres.. 58 124	Class 1-5 farms with artificial drainage	number.. 13
Average per farm	2 075.8	Proportion of class 1-5 farms	percent.. 1.2
Cropland	acres.. 15 671	Land in farms	acres.. 14 832
Harvested cropland	acres.. 9 571	Average per farm	1 140.9
Irrigated land	acres.. 1 987	Drained land	acres.. 1 202
Average per farm	70.9	Average per farm	92.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 1
		Land in farms	acres.. 1 171

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 1 032	-	1 022	-	owned	farms.. 1	-	(NA)	-
Harvested cropland	acres.. 1 156 654	-	1 155 728	-	10 or fewer shareholders	acres.. 1	-	(NA)	-
Full owners	farms.. 476	-	400	-	More than 10 shareholders	farms.. -	-	(NA)	-
Harvested cropland	acres.. 397 465	-	(NA)	-	Other	farms.. 8	-	(NA)	-
Part owners	acres.. 470	-	(NA)	-		11 275	-	(NA)	-
Harvested cropland	acres.. 181 439	-	(NA)	-	Farm operators by age groups:				
Tenants	farms.. 83	-	129	-	Under 25 years	21	-	21	-
Harvested cropland	acres.. 81 827	-	(NA)	-	25 to 34 years	142	-	168	-
Percent of tenancy	acres.. 22 294	0.0	(NA)	-	35 to 44 years	266	-	286	-
	acres.. 8.0		12.6		45 to 54 years	285	-	293	-
					55 to 64 years	245	-	195	-
					65 years and over	73	-	59	-
					Average age	47.3	0.0	(NA)	-
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms.. 875	-	(NA)	-	On farm operated	869	-	909	-
Partnership	acres.. 941 626	-	(NA)	-	Not on farm operated	111	-	97	-
	farms.. 148	-	(NA)	-	Farm operators reporting days of work off farm				
	acres.. 202 253	-	(NA)	-	1 to 49 days	286	-	222	-
					50 to 99 days	119	-	118	-
					100 to 199 days	22	-	34	-
					200 days and over	35	-	24	-
						110	-	46	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	50	8	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	202	69	\$2,500 to \$4,999	137	216
Class 3-- " \$10,000 to \$19,999	386	291	\$5,000 to \$7,499	138	229
Class 4-- " \$5,000 to \$9,999	251	438	\$7,500 to \$9,999	113	209
Class 5-- " \$2,500 to \$4,999	143	216	\$10,000 to \$14,999	229	202
Market value of all agricultural products sold (see text)	farms.. 1 032	1 022	\$15,000 to \$19,999	157	90
	dollars.. 16 322 876	10 234 879	\$20,000 to \$29,999	153	57
Average per farm	dollars.. 15 816	10 014	\$30,000 to \$39,999	49	13
			\$40,000 to \$59,999	35	6
			\$60,000 and over	15	2
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	8	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	342	13 408	340	23 182	511	11 821	451	17 755
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	202	1 894	129	1 375	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 340	87	2 962	(NA)	(NA)	(NA)	(NA)
50 to 99	45	2 962	63	4 463	(NA)	(NA)	(NA)	(NA)
100 and over	29	6 212	61	14 382	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 982	35	4 629	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 230	26	9 753	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	252	2 671	(X)	(X)	368	2 280	(X)	(X)
Other hogs and pigs	301	10 737	(X)	(X)	483	9 541	(X)	(X)
Feeder pigs sold	(X)	(X)	61	5 190	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	284	2 763	(X)	(X)	426	2 573	(X)	(X)
December 1 of preceding year and May 31	259	1 950	(X)	(X)	384	1 860	(X)	(X)
June 1 and November 30	131	813	(X)	(X)	170	713	(X)	(X)
Sheep and lambs	52	5 409	54	4 446	90	9 478	91	7 016
Any goats	6	8	—	—	—	—	—	—
All other livestock	361	(X)	61	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	746	375 670	Nematodes in crops	5	634
Commercial fertilizer	595	108 529	Diseases in crops and orchards	12	1 712
Lime	—	3 481	Weeds or grass in crops	365	53 543
Sprays, dusts, fumigants, etc. to control—	—	306 605	Weeds or brush in pasture	44	46 808
Insects on hay crops	12	1 030	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	444
Insects on other crops	9	784	Insect control on livestock and poultry	257	12 457

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used			
	Irrigated land		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	413	91 523	1	15	21	1 230	21	84
Improved pasture	142	77 949	1	62	10	1 287	10	111
Field corn for all purposes	372	19 243	14	545	63	3 702	63	190
Sorghums for all purposes	21	1 442	1	15	7	171	4	4
All small grains	926	187 196	1	35	568	99 627	565	2 887
Field crops other than corn, sorghums, small grains, silage, and field seeds	53	45	—	—	10	28	10	3
Hay or grass silage	788	103 259	21	1 252	40	2 333	39	150
Field seeds	11	215	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	2	3	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—
Land in orchards (see text)	7	15	—	—	3	3	3	(2)
Nursery or greenhouse products	1	(2)	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	42	1 218	36 041	1	45	68	1 607	35 386	12	435	571	30 827	94 505
For silage (tons, green weight)	322	16 313	80 459	—	—	—	—	—	—	—	—	—	—
Cut for green or dry fodder, hogged or grazed	47	1 712	(X)	1	65	(NA)	6 871	(NA)	—	—	—	—	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—	
For silage (tons, green weight)	4	98	653	—	—	1	1	23	—	—	—	—	
Cut for dry forage or hay (tons, dry weight)	15	291	477	1	15	(NA)	(NA)	(NA)	8	164	497	—	
Hogged or grazed	3	1 053	(X)	—	—	(NA)	(NA)	(NA)	—	—	—	—	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	716	55 907	96 322	20	1 222	817	45 387	73 193	—	—	—	—	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	120	6 192	8 526	—	—	88	3 829	4 502	—	—	—	—	
Small grain hay (tons, dry)	288	9 655	14 502	—	—	432	11 370	15 997	—	—	—	—	
Other hay (tons, dry)	473	30 718	30 492	2	30	(NA)	58 257	51 579	—	—	—	—	
Grass silage (tons, green)	7	343	2 600	—	—	6	260	391	—	—	—	—	
Hay crops cut and fed green (tons, green)	11	444	1 250	—	—	(NA)	(NA)	(NA)	—	—	—	—	
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—	
Alfalfa seed (pounds)	8	167	5 200	—	—	6	97	2 520	—	—	—	—	
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)	910	108 230	2 662 414	1	35	558	72 754	2 060	11	961	121 889	2 315 415	
Winter wheat (bushels)	30	2 989	76 277	-	-	16	1 940	47	-	1	13	390	
Oats for grain (bushels)	807	56 795	2 827 885	-	-	273	17 272	524	2	894	53 373	2 056 638	
Barley for grain (bushels)	376	17 559	673 941	-	-	182	9 315	290	-	563	24 012	644 565	
Rye for grain (bushels)	15	1 003	20 703	-	-	2	95	4	-	27	1 261	18 785	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	53	40	1 730	-	-	6	27	3	-	188	25	1 835	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	2	6
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	2	3	-	-	2	6
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
Land in orchards (see text)									
1969	7	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	4	214	4	74	5	140	5	3 674
1964	3	(NA)	38	1	4	3	34	3	2 021
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	6	5	424	4	128	6	296	4	1 648
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	2	1	59	1	4	2	55	-	-
1964	6	4	365	4	124	6	241	4	1 648
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	6	5	490	4	133	6	357	6	4 817
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	6	5	486	4	129	6	357	6	4 817
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	2	(Z)	4	2	4	-	-	-	-
1964	2	(Z)	16	2	16	-	-	-	-
Grapes, total (pounds)									
1969	2	(Z)	16	2	16	-	-	-	-
1964	1	(NA)	20	-	-	1	20	1	180

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	1 000	-	1 000	1	2 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	1 000	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 112	1 052	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 129 193	1 137 350	50 to 99 acres . . . . .	101	72
Average size of farm . . . . . acres . . . . .	1 015.4	1 081.2	100 to 199 acres . . . . .	190	190
Approximate land area . . . . . acres . . . . .	1 164 224	1 162 850	200 to 499 acres . . . . .	461	520
Proportion in farms . . . . . percent . . . . .	97.0	97.8	500 to 999 acres . . . . .	194	174
Value of land and buildings . . . . . dollars . . . . .	78 080 443	(NA)	1,000 acres and over . . . . .	34	25
Average per farm . . . . . dollars . . . . .	70 216	48 473	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	69.14	44.78	or grazing . . . . . farms . . . . .	220	127
Land in Farms According to Use			or grazing . . . . . acres . . . . .	33 474	13 285
Total cropland . . . . . farms . . . . .	1 050	1 025	All other cropland (see text) . . . . . farms . . . . .	995	(NA)
Harvested cropland . . . . . acres . . . . .	725 554	652 915	or grazing . . . . . acres . . . . .	333 455	290 195
Harvested cropland . . . . . farms . . . . .	1 033	1 016	Woodland including woodland		
Harvested cropland . . . . . acres . . . . .	358 625	349 435	pasture . . . . . farms . . . . .	31	10
Number of farms by acres harvested:			pasture . . . . . acres . . . . .	2 166	920
1 to 9 acres . . . . .	4	2	All other land (see text) . . . . . farms . . . . .	1 034	(NA)
10 to 19 acres . . . . .	9	6	or grazing . . . . . acres . . . . .	401 473	483 562
20 to 29 acres . . . . .	8	7	Irrigated land . . . . . farms . . . . .	7	3
30 to 49 acres . . . . .	32	20	or grazing . . . . . acres . . . . .	555	138

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 112	1 129 193	1 033	1 118 114	358 625	7	23 094	555	1 052	1 137 350	1 016	349 435
Farms with—												
1 to 9 acres . . . . .	40	60	-	-	-	-	-	-	7	25	-	-
10 to 49 acres . . . . .	7	150	2	20	16	10	205	2	14	205	2	14
50 to 69 acres . . . . .	5	257	4	200	40	-	-	-	-	-	-	-
70 to 99 acres . . . . .	15	1 250	11	884	420	-	-	-	1	80	1	40
100 to 139 acres . . . . .	8	950	7	830	412	-	-	-	5	652	5	153
140 to 179 acres . . . . .	60	9 634	54	8 665	4 002	-	-	-	38	6 054	32	1 977
180 to 219 acres . . . . .	23	4 539	16	3 139	1 243	-	-	-	8	1 576	5	522
220 to 259 acres . . . . .	18	4 298	13	3 111	849	-	-	-	9	2 175	9	728
260 to 499 acres . . . . .	158	61 509	153	59 589	21 780	-	-	-	176	70 276	167	25 720
500 to 999 acres . . . . .	308	232 270	305	230 034	81 361	1	(0)	47	352	266 205	350	94 691
1,000 to 1,999 acres . . . . .	365	508 561	363	505 927	163 717	1	(0)	208	338	474 295	337	149 875
2,000 acres and over . . . . .	105	305 715	105	305 715	84 785	5	21 001	300	108	315 855	108	75 708

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 112	1 052	Under 25 years . . . . .	44	21
acres . . . . .	1 129 193	1 137 350	25 to 34 years . . . . .	124	124
Harvested cropland . . . . . farms . . . . .	1 033	1 016	35 to 44 years . . . . .	194	239
acres . . . . .	358 625	349 435	45 to 54 years . . . . .	307	361
Full owners . . . . . farms . . . . .	402	289	55 to 64 years . . . . .	323	218
acres . . . . .	247 416	193 375	65 years and over . . . . .	120	89
Harvested cropland . . . . . farms . . . . .	349	271	Average age . . . . .	49.5	48.4
acres . . . . .	76 060	63 088	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	573	630	On farm operated . . . . .	788	900
acres . . . . .	799 646	828 465	Not on farm operated . . . . .	234	(NA)
Harvested cropland . . . . . farms . . . . .	571	626	Farm operators reporting days of work		
acres . . . . .	255 001	249 565	off farm . . . . .	470	356
Tenants . . . . . farms . . . . .	137	130	1 to 49 days . . . . .	158	200
acres . . . . .	82 131	106 255	50 to 99 days . . . . .	60	87
Harvested cropland . . . . . farms . . . . .	113	116	100 to 199 days . . . . .	87	156
acres . . . . .	27 564	33 372	200 days and over . . . . .	165	-
Percent of tenancy . . . . .	12.3	12.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	29	13	products sold (see text) . . . . . dollars . . . . .	13 003 691	10 595 500
Class 2-- " \$20,000 to \$39,999 . . . . .	150	97	Average per farm . . . . . dollars . . . . .	11 693	10 071
Class 3-- " \$10,000 to \$19,999 . . . . .	346	308	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	247	304	products and hay . . . . . farms . . . . .	1 019	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	158	187	dollars . . . . .	9 487 818	8 242 496
Class 6 (see text) . . . . .	48	64	Forest products . . . . . farms . . . . .	6	-
Part time (see text) . . . . .	101	55	dollars . . . . .	150	-
Part retirement (see text) . . . . .	33	24	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	668	(NA)
			dollars . . . . .	3 515 723	2 352 092

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	23	15	Customwork and other agricultural services	164	(NA)
\$250 to \$499	17	9	dollars	186 942	(NA)
\$500 to \$999	37	27	Recreational services	9	1
\$1,000 to \$1,499	26	27	dollars	30 907	(D)
\$1,500 to \$1,999	43	25	Government farm programs	844	(NA)
\$2,000 to \$2,499	43	40	dollars	3 039 550	(NA)
\$2,500 and over	923	909			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 112	1 052	Seeds, bulbs, plants, and trees	353	649
dollars	9 288 750	(NA)	dollars	180 658	177 725
Number of farms with expenditures of--			Commercial fertilizer	373	247
\$1 to \$499	46	(NA)	dollars	230 157	94 686
\$500 to \$999	66	(NA)	Lime	-	-
\$1,000 to \$1,999	83	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	98	(NA)	Other agricultural chemicals (see text)	510	(NA)
\$3,000 to \$4,999	143	(NA)	dollars	96 382	(NA)
\$5,000 to \$9,999	351	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 105	1 023
\$10,000 and over	325	(NA)	dollars	1 219 991	1 084 750
Items reported both years	3 631 979	2 733 981	Hired farm labor	579	637
dollars			dollars	530 044	392 915
Livestock and poultry	389	412	Contract labor, machine hire, and customwork	662	698
dollars	678 492	367 185	dollars	513 774	445 325
Feed for livestock and poultry	528	602	All other production expenses	1 074	(NA)
dollars	278 863	171 395	dollars	5 560 389	(NA)
Commercially mixed formula feeds	319	496			
tons	1 190	819			
dollars	97 326	67 379			

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	1 097	17 344 190		
By value groups:				
\$1 to \$999	32	20 419	\$1,000 to \$4,999	251 655 734
			\$5,000 to \$9,999	215 1 406 870
			\$10,000 to \$19,999	256 3 437 283
			\$20,000 and over	343 11 823 884

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured--		Equipment manufactured--		Equipment manufactured--		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	997	1 316	618	689	529	627	1 033	1 564
Motortrucks including pickups	998	2 205	492	688	811	1 517	1 003	2 189
Tractors other than garden tractors and motor tillers	1 005	2 377	406	643	820	1 734	1 014	2 693
Riding garden tractors 7 hp and over	95	100	63	63	33	37	(NA)	(NA)
Grain and bean combines, self-propelled	587	689	224	248	380	441	528	647
Cornpickers, corn heads, and picker-shellers	16	19	6	6	11	13	94	95
Pickup balers	396	405	144	144	256	261	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	654	(X)	651	(X)	715	(NA)	(NA)	(NA)
Cattle and calves	643	34 265	638	20 360	700	44 610	683	18 035
Farms with--								
1 to 4	29	77	64	155	53	(NA)	(NA)	(NA)
5 to 9	51	341	71	483	(NA)	(NA)	(NA)	(NA)
10 to 19	90	1 367	148	2 120	71	(NA)	(NA)	(NA)
20 and over	473	32 480	355	17 602	576	(NA)	(NA)	(NA)
Cows and heifers that had calved	588	20 276	(X)	(X)	688	22 148	(NA)	(NA)
Milk cows	206	1 814	(X)	(X)	369	2 569	(NA)	(NA)
Farms with--								
1 or 2	58	84	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	33	117	(X)	(X)	60	(NA)	(NA)	(NA)
5 to 9	46	313	(X)	(X)	128	(NA)	(NA)	(NA)
10 and over	69	1 300	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	115	1 852	98	2 535	184	1 771	105	2 493
Farms with--								
1 to 4	53	138	21	57	133	(NA)	(NA)	(NA)
5 to 9	15	101	14	98	(NA)	(NA)	(NA)	(NA)
10 to 24	30	450	40	564	37	(NA)	(NA)	(NA)
25 and over	17	1 163	23	1 816	14	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	21	867	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	71	328	(X)	(X)	104	374	(X)	(X)
December 1 of preceding year and May 31	55	178	(X)	(X)	82	248	(X)	(X)
June 1 and November 30	37	150	(X)	(X)	42	126	(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	5 316	43	3 622	71	8 486	67	4 746
Horses and ponies .....	310	1 507	44	233	(NA)	(NA)	34	152
Chickens 3 months old or older .....	152	15 992	17	5 232	345	20 900	(NA)	8 778
Farms with—								
1 to 99 .....	124	5 296	5	219	291	(NA)	(NA)	(NA)
100 to 399 .....	22	(D)	9	1 813	50	(NA)	(NA)	(NA)
400 to 1,599 .....	5	4 012	3	3 200	4	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	144	14 995	16	5 082	323	18 670	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	302	1	600	(NA)	(NA)	-	-
Other livestock and poultry .....	40	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	28	-	64	-	Hay, excluding sorghum hay .....	629	(NA)	66	395
For grain .....	-	-	-	-	acres .....	56 543	-	66	395
acres .....	-	-	-	-	tons .....	69 911	-	77	646
bushels .....	-	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	28	-	(NA)	-	acres .....	-	-	-	-
acres .....	771	-	1 994	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	10	-	7	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	-	-	-	acres .....	-	-	-	-
acres .....	89	-	-	-	pounds .....	-	-	-	-
bushels .....	2 200	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	9	-	(NA)	-	acres .....	-	-	-	-
acres .....	250	-	110	-	pounds .....	-	-	-	-
Wheat for grain .....	986	-	956	-	Irish potatoes and sweetpotatoes .....	24	(NA)	-	26
acres .....	223 008	-	182 105	-	acres .....	6	-	-	-
bushels .....	6 651 448	-	4 600 050	-	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Other small grains for grain .....	844	-	(NA)	-	acres .....	-	-	-	-
acres .....	78 185	-	99 035	-	Berries for sale .....	-	-	1	(Z)
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Land in orchards (see text) .....	3	-	-	-
bushels .....	-	-	-	-	acres .....	5	-	-	-
					Other crops .....	9	(NA)	-	(NA)
					acres .....	438	(NA)	-	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	-	3 075
					acres .....	-	-	-	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	930	-	909	-	Total woodland .....	25	9	2	820
Land in farms .....	1 088 943	-	1 075 951	-	acres .....	2 121	-	13	60
Average size of farm .....	1 170.9	-	1 183.6	-	Woodland pastured .....	13	1	1	60
acres .....	-	-	-	-	acres .....	1 030	-	15	8
Value of land and buildings .....	75 082 185	(NA)	(NA)	-	Woodland not pastured .....	15	8	1 091	760
Average per farm .....	80 733	(NA)	(NA)	-	acres .....	-	-	-	-
Average per acre .....	68.94	(NA)	(NA)	-	Pastureland and rangeland (other than cropland and woodland pasture) .....	617	725	326 255	378 465
Land in Farms According to Use					acres .....	-	-	-	-
Total cropland .....	923	(NA)	(NA)	-	Improved pastureland and rangeland .....	79	64	34 835	8 156
acres .....	702 625	(NA)	623 795	-	acres .....	-	-	-	-
Harvested cropland .....	916	(NA)	904	-	Pastureland and rangeland not improved .....	564	(NA)	291 420	370 309
acres .....	350 851	(NA)	339 082	-	acres .....	-	-	-	-
Number of farms by acres harvested:					All other land (see text) .....	730	867	57 942	72 867
1 to 49 acres .....	8	(NA)	(NA)	-	acres .....	-	-	-	-
50 to 99 acres .....	51	(NA)	(NA)	-	Irrigated land .....	7	3	555	138
100 to 199 acres .....	170	(NA)	(NA)	-	acres .....	-	-	-	-
200 to 499 acres .....	459	(NA)	(NA)	-	Total pastureland (all types) .....	693	(NA)	356 637	391 106
500 to 999 acres .....	194	(NA)	(NA)	-	acres .....	-	-	-	-
1,000 acres and over .....	34	(NA)	(NA)	-	Conservation Practices				
1,000 to 1,999 acres .....	32	(NA)	(NA)	-	Grain or row crops farmed on the contour .....	23	(NA)	3 461	(NA)
2,000 acres and over .....	2	(NA)	(NA)	-	acres .....	-	-	-	-
Cropland used only for pasture or grazing .....	195	119	119	-	Stripcropping systems to control erosion .....	327	(NA)	120 908	(NA)
acres .....	29 352	12 581	12 581	-	acres .....	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	60	113	113	-	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
acres .....	7 647	13 978	13 978	-	acres .....	-	-	-	-
Cropland on which all crops failed .....	37	94	94	-					
acres .....	5 239	6 893	6 893	-					
Cropland in cultivated summer fallow .....	857	865	865	-					
acres .....	293 928	236 890	236 890	-					
Cropland idle .....	131	115	115	-					
acres .....	15 608	14 371	14 371	-					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	930	909	1 088 943	916	1 085 868	350 851	7	23 094	555
Farms with--									
1 to 9 acres	5	3	9	-	-	-	-	-	-
10 to 49 acres	1	-	10	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	42	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	27	8	4 315	23	3 666	1 986	-	-	-
180 to 219 acres	9	3	1 748	9	1 748	910	-	-	-
220 to 259 acres	7	3	1 667	7	1 667	609	-	-	-
260 to 499 acres	120	131	47 539	118	46 739	18 676	-	-	-
500 to 999 acres	292	321	221 933	290	220 326	80 126	1	(0)	47
1,000 to 1,999 acres	363	335	505 927	363	505 927	163 717	1	(0)	208
2,000 acres and over	105	105	305 715	105	305 715	84 785	5	21 001	300

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
	number	percent	
Class 1-5 farms with some irrigation in the last 5 years	11		Irrigated land--Continued
Proportion of all class 1-5 farms	1.1		Cropland
Land in farms	26 254		farms
Cropland	7 434		acres
Harvested cropland			farms
Used only for pasture			acres
Pasture, other than cropland pasture			farms
Water used			acres
Average per farm			acre-feet
Class 1-5 farms irrigated in 1969	7		Class 1-5 farms with artificial drainage
Proportion of all class 1-5 farms	.7		Proportion of class 1-5 farms
Land in farms	23 094		Land in farms
Average per farm	3 299.1		Average per farm
Cropland	5 496		Drained land
Harvested cropland	3 558		Average per farm
Irrigated land	555		Class 1-5 farms reporting both irrigation and drainage in 1969
Average per farm	79.2		number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	930	-	909	-	farms	1	-	(NA)	-
acres	1 088 943	-	1 075 951	-	acres	320	-	(NA)	-
Harvested cropland	916	-	904	-	10 or fewer shareholders	1	-	(NA)	-
farms	350 851	-	339 082	-	acres	320	-	(NA)	-
acres					More than 10 shareholders	-	-	(NA)	-
Full owners	269	-	212	-	farms	-	-	(NA)	-
acres	219 287	-	(NA)	-	acres	-	-	(NA)	-
Harvested cropland	258	-	(NA)	-	Other	4	-	(NA)	-
farms	70 059	-	(NA)	-	acres	3 560	-	(NA)	-
acres					Farm operators by age groups:				
Part owners	563	-	594	-	Under 25 years	22	-	16	-
acres	796 110	-	(NA)	-	25 to 34 years	92	-	108	-
Harvested cropland	563	-	(NA)	-	35 to 44 years	170	-	210	-
farms	254 471	-	(NA)	-	45 to 54 years	277	-	325	-
acres					55 to 64 years	282	-	185	-
Tenants	98	-	100	-	65 years and over	87	-	65	-
acres	73 546	-	(NA)	-	Average age	50.1	0.0	(NA)	-
Harvested cropland	95	-	(NA)	-	Farm operators by place of residence:				
farms	26 321	-	(NA)	-	On farm operated	698	-	716	-
acres	26 321	-	(NA)	-	Not on farm operated	169	-	164	-
Percent of tenancy	10.5	0.0	11.0		Farm operators reporting days of work off farm				
Farms by type of organization:					1 to 49 days	330	-	273	-
Individual or family	829	-	(NA)	-	50 to 99 days	141	-	129	-
acres	941 413	-	(NA)	-	100 to 199 days	48	-	45	-
Partnership	96	-	(NA)	-	200 days and over	53	-	40	-
acres	143 650	-	(NA)	-		88	-	59	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	dollars	Number	dollars		Number	dollars	Number	dollars
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	29		13		\$1 to \$2,499 (see text)	7		(X)	
Class 2-- " \$20,000 to \$39,999	150		97		\$2,500 to \$4,999	151		187	
Class 3-- " \$10,000 to \$19,999	346		308		\$5,000 to \$7,499	133		163	
Class 4-- " \$5,000 to \$9,999	247		304		\$7,500 to \$9,999	114		141	
Class 5-- " \$2,500 to \$4,999	158		187		\$10,000 to \$14,999	218		207	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	128		101	
farms	930		909		\$20,000 to \$29,999	112		77	
dollars	12 773 051		10 404 491		\$30,000 to \$39,999	38		20	
Average per farm	13 734		11 446		\$40,000 to \$59,999	22		12	
					\$60,000 and over	7		1	
					\$80,000 to \$79,999	6		(NA)	
					\$80,000 and over	1		(NA)	







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	95	1 619	89	2 413	164	1 689	100	2 465
Farms with-								
1 to 24	82	616	66	597	(NA)	(NA)	(NA)	(NA)
25 to 49	7	199	13	417	(NA)	(NA)	(NA)	(NA)
50 to 99	2	152	3	215	(NA)	(NA)	(NA)	(NA)
100 and over	4	652	7	1 184	(NA)	(NA)	(NA)	(NA)
100 to 199	3	448	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	204	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	60	323	(X)	(X)	76	307	(X)	(X)
Other hogs and pigs	87	1 296	(X)	(X)	157	1 382	(X)	(X)
Feeder pigs sold	(X)	(X)	21	867	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	66	307	(X)	(X)	96	361	(X)	(X)
December 1 of preceding year and May 31	51	166	(X)	(X)	74	238	(X)	(X)
June 1 and November 30	32	141	(X)	(X)	39	123	(X)	(X)
Sheep and lambs	40	5 257	41	3 570	63	8 106	61	4 568
Any goats	2	2	-	-	-	-	-	-
All other livestock	285	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	585	322 586	Nematodes in crops	2	399
Commercial fertilizer	307	85 716	Diseases in crops and orchards	26	9 466
Lime	2	471	Weeds or grass in crops	373	87 800
Sprays, dusts, fumigants, etc. to control-	-	-	Weeds or brush in pasture	11	665
Insects on hay crops	5	293	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	2 252
Insects on other crops	19	654	Insect control on livestock and poultry	165	6 232
	4 489	3 807			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used						
			Total		Dry		Liquid		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons	
Cropland used only for pasture	195	29 352	-	-	6	1 076	5	134	6-
Improved pasture	79	34 835	-	-	9	1 302	7	44	23
Field corn for all purposes	28	771	-	-	1	26	1	1	-
Sorghums for all purposes	8	335	-	-	-	-	-	-	-
All small grains	904	295 164	2	46	296	81 717	296	2 134	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	195	2	191	5	192	5	38	-
Hay or grass silage	566	54 631	5	318	19	1 372	16	69	3
Field seeds	1	30	-	-	1	30	1	2	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(Z)	-	-	1	(Z)	1	(Z)	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-
All other crops	1	200	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	25	707	2 160	-	-	-	42	1 417	3 786	-	-	-
Cut for green or dry fodder, hogged or grazed	5	64	(X)	-	-	-	(NA)	562	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	89	2 200	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	7	246	348	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	329	15 947	24 228	2	174	332	10 967	16 634	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	116	4 840	7 882	-	-	68	2 067	2 833	-	-	-	-
Small grain hay (tons, dry)	133	3 994	6 159	-	-	158	3 486	5 399	-	-	-	-
Other hay (tons, dry)	434	29 243	29 237	3	144	(NA)	45 556	48 602	-	-	-	-
Grass silage (tons, green)	1	63	254	-	-	10	256	948	-	-	-	-
Hay crops cut and fed green (tons, green)	17	544	835	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	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)	890	219 077	6 557 149	1	20	288	73 531	1 916	3	877	177 718	4 540 205	
Winter wheat (bushels)	4	73	2 412	-	-	-	-	-	-	4	300	6 400	
Oats for grain (bushels)	648	45 888	2 672 733	1	26	74	4 531	115	-	572	26 837	1 221 924	
Barley for grain (bushels)	276	17 348	702 454	-	-	49	2 908	83	-	620	42 882	1 403 684	
Rye for grain (bushels)	57	3 093	56 270	-	-	4	160	7	-	267	18 994	388 264	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	5	592	1	3	1	3	1	-	113	28	1 805	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
Land in orchards (see text)	1969. 1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. -	-	-	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 1	(Z)	5	-	-	1	5	1	86
	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. 1	(Z)	20	-	-	1	20	1	150
	1964. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969. 1	(Z)	20	-	-	1	20	1	150
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	75	-	100
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	787	844	Number of farms by acres harvested:		
Land in farms .....	643 585	607 225	50 to 99 acres .....	31	36
Average size of farm .....	817.7	719.5	100 to 199 acres .....	106	134
Approximate land area .....	636 928	638 085	200 to 499 acres .....	377	458
Proportion in farms .....	101.0	95.1	500 to 999 acres .....	193	153
Value of land and buildings .....	67 955 178	(NA)	1,000 acres and over .....	39	19
Average per farm .....	86 347	54 644	Cropland used only for pasture		
Average per acre .....	105.58	75.04	or grazing .....	267	326
Land in Farms According to Use			Acres .....	21 439	19 796
Total cropland .....	776	835	All other cropland (see text) .....	751	(NA)
Harvested cropland .....	327 459	302 485	Acres .....	195 957	183 875
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	-	2	pasture .....	104	119
10 to 19 acres .....	4	7	Acres .....	5 166	5 951
20 to 29 acres .....	8	7	All other land (see text) .....	710	(NA)
30 to 49 acres .....	9	11	Acres .....	93 564	95 121
			Irrigated land .....	-	-
			Acres .....	-	-

All Farms

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

	1969					1964						
	Number	Acres in farms	Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land	Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms		Number	Total acres in farms				Number	Acres of harvested cropland
All farms .....	787	643 585	767	638 060	327 459	-	-	-	844	607 225	827	302 485
Farms with-												
1 to 9 acres .....	5	6	-	-	-	-	-	-	-	-	-	-
10 to 49 acres .....	8	196	4	80	40	11	235	6	107			
50 to 69 acres .....	7	378	7	378	222	3	178	2	73			
70 to 99 acres .....	3	234	2	154	91	8	654	8	249			
100 to 139 acres .....	8	970	8	970	479	10	1 099	4	174			
140 to 179 acres .....	23	3 601	22	3 461	1 674	19	2 999	19	1 690			
180 to 219 acres .....	4	763	4	763	312	7	1 390	7	611			
220 to 259 acres .....	17	4 028	16	3 798	1 969	21	5 026	21	2 491			
260 to 499 acres .....	182	72 899	179	71 715	36 617	254	103 065	251	51 048			
500 to 999 acres .....	323	243 315	318	239 546	121 179	345	250 195	343	126 695			
1,000 to 1,999 acres .....	177	234 076	177	234 076	124 186	143	184 125	143	92 200			
2,000 acres and over .....	30	83 119	30	83 119	40 690	23	58 267	23	27 144			

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	787	844	Under 25 years .....	14	17
Harvested cropland .....	327 459	302 485	25 to 34 years .....	93	107
Full owners .....	282	359	35 to 44 years .....	162	213
Harvested cropland .....	148 608	182 025	45 to 54 years .....	208	219
Part owners .....	361	344	55 to 64 years .....	227	180
Harvested cropland .....	196 111	164 345	65 years and over .....	83	108
Tenants .....	144	137	Average age .....	49.7	48.8
Harvested cropland .....	109 831	94 337	Farm operators by place of residence:		
Percent of tenancy .....	18.2	16.2	On farm operated .....	623	1 237
			Not on farm operated .....	118	(NA)
			Farm operators reporting days of work		
			off farm .....	227	217
			1 to 49 days .....	92	145
			50 to 99 days .....	32	
			100 to 199 days .....	55	
			200 days and over .....	48	72

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	42	20	products sold (see text) .....	12 839 482	9 793 450
Class 2-- " \$20,000 to \$39,999 .....	174	79	Average per farm .....	16 314	11 604
Class 3-- " \$10,000 to \$19,999 .....	285	285	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	180	284	products and hay .....	762	(NA)
Class 5-- " \$2,500 to \$4,999 .....	66	107	Acres .....	10 350 168	7 191 255
Class 6 (see text) .....	14	21	Forest products .....	-	-
Part time (see text) .....	21	20	Acres .....	-	-
Part retirement (see text) .....	5	28	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	463	(NA)
			Acres .....	2 489 314	2 602 166



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	5 144	66	4 022	123	9 465	127	7 157
Horses and ponies .....	148	401	14	37	(NA)	(NA)	18	58
Chickens 3 months old or older .....	79	4 534	6	599	160	12 216	(NA)	5 259
Farms with-								
1 to 99 .....	65	2 792	4	199	123	(NA)	(NA)	(NA)
100 to 399 .....	14	1 742	2	400	35	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	75	4 093	5	529	147	10 737	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	177	2	225	(NA)	(NA)	-	-
Other livestock and poultry .....	18	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	52	1 000	119	60	Hay, excluding sorghum hay .....	422	(NA)	(NA)	(NA)
For grain .....	1	50	1	5	acres ..	29 976	44 518	49 276	49 276
bushels ..	1 000		60		tons ..	40 218			
Cut for silage, green or dry fodder, or hogged or grazed .....	52	1 692	(NA)	3 882	Cotton .....	-	-	-	-
acres ..	1 692		3 882		acres ..	-	-	-	-
bushels ..					bales ..	-	-	-	-
Sorghums for all purposes except sirup .....	3		27		Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	20	2	15	acres ..	-	-	-	-
bushels ..	800		225		pounds ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	19	(NA)	305	Tobacco .....	-	-	-	-
acres ..	19		305		acres ..	-	-	-	-
Wheat for grain .....	732	125 054	802	100 515	pounds ..	-	-	-	-
acres ..	125 054		100 515		Irish potatoes and sweetpotatoes .....	9	(NA)	(NA)	(NA)
bushels ..	4 178 908		3 181 850		acres ..	5	2	2	2
Other small grains for grain .....	746	170 785	(NA)	153 217	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
acres ..	170 785		153 217		acres ..	-	-	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	1	-	-	-
acres ..	-		-		acres ..	(2)	-	-	-
bushels ..	-		-		Land in orchards (see text) .....	-	-	-	-
					acres ..	-	-	-	-
					Other crops .....	21	(NA)	(NA)	(NA)
					acres ..	21	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					farms ..	-	(NA)	(NA)	(NA)
					sq. ft. ..	-	(NA)	(NA)	(NA)

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	747		775		Total woodland .....	100	110	5 135	5 726
Land in farms .....	636 049		591 235		acres ..	5 135	5 726		
Average size of farm .....	851.4		762.8		Woodland pastured .....	43	60	3 391	4 075
Value of land and buildings .....	66 921 722		(NA)		acres ..	43	60		
Average per farm .....	89 587		(NA)		Woodland not pastured .....	71	70	1 744	1 651
Average per acre .....	105.21		(NA)		acres ..	1 744	1 651		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	348	473	45 315	49 769
Total cropland .....	739		(NA)		acres ..	348	473		
acres ..	539 729		494 613		Improved pastureland and rangeland .....	64	50	6 462	2 776
Harvested cropland .....	736		768		acres ..	64	50		
acres ..	325 815		298 658		Pastureland and rangeland not improved .....	306	(NA)	38 853	46 993
Number of farms by acres harvested:					acres ..	306	(NA)		
1 to 49 acres .....	2		(NA)		All other land (see text) .....	624	753	45 870	41 126
50 to 99 acres .....	23		(NA)		acres ..	624	753		
100 to 199 acres .....	102		(NA)		Irrigated land .....	-	-	-	-
200 to 499 acres .....	377		(NA)		acres ..	-	-	-	-
500 to 999 acres .....	193		(NA)		Total pastureland (all types) .....	508	(NA)	69 772	73 400
1,000 acres and over .....	39		(NA)		acres ..	508	(NA)		
1,000 to 1,999 acres .....	37		(NA)		Conservation Practices				
2,000 acres and over .....	2		(NA)		Grain or row crops farmed on the contour .....	2	(NA)	195	(NA)
Cropland used only for pasture or grazing .....	259		320		acres ..	2	(NA)		
acres ..	21 066		19 556		Stripcropping systems to control erosion .....	32	(NA)	6 076	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	59		147		acres ..	32	(NA)		
acres ..	3 293		16 890		Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	16		169		acres ..	-	(NA)	-	(NA)
acres ..	1 614		8 362						
Cropland in cultivated summer fallow .....	709		755						
acres ..	173 946		141 078						
Cropland idle .....	214		173						
acres ..	13 995		10 069						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	747	775	636 049	736	633 285	325 815	-	-	-
Farms with-									
1 to 9 acres	2	-	3	-	-	-	-	-	-
10 to 49 acres	4	-	116	-	-	-	-	-	-
50 to 69 acres	1	-	66	1	66	66	-	-	-
70 to 99 acres	1	-	80	-	-	-	-	-	-
100 to 139 acres	2	5	246	2	246	244	-	-	-
140 to 179 acres	19	8	2 965	18	2 825	1 433	-	-	-
180 to 219 acres	3	3	580	3	580	252	-	-	-
220 to 259 acres	15	15	3 558	15	3 558	1 826	-	-	-
260 to 499 acres	172	233	69 269	172	69 269	35 939	-	-	-
500 to 999 acres	321	341	241 971	318	239 546	121 179	-	-	-
1,000 to 1,999 acres	177	143	234 076	177	234 076	124 186	-	-	-
2,000 acres and over	30	23	83 119	30	83 119	40 690	-	-	-

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	-	Irrigated land-Continued
Proportion of all class 1-5 farms	percent	0.0	Cropland
Land in farms	acres	-	Harvested
Cropland	acres	-	Used only for pasture
Class 1-5 farms irrigated in 1969	number	-	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	0.0	Water used
Land in farms	acres	-	Class 1-5 farms with artificial drainage
Average per farm	acres	0.0	Proportion of class 1-5 farms
Cropland	acres	-	Land in farms
Harvested cropland	acres	-	Average per farm
Irrigated land	acres	-	Drained land
Average per farm	acres	0.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	farms 747	-	farms 775	-	acres	(0)	-	(NA)	(NA)
Harvested cropland	farms 325 815	-	farms 298 658	-	10 or fewer shareholders	2	-	(NA)	(NA)
acres	325 815	-	298 658	-	acres	(0)	-	(NA)	(NA)
Full owners	farms 256	-	302	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	farms 144 298	-	(NA)	-	acres	2	-	(NA)	(NA)
acres	251	-	(NA)	-	Other	(0)	-	(NA)	(NA)
Part owners	farms 357	-	340	-	Farm operators by age groups:				
Harvested cropland	farms 383 536	-	(NA)	-	Under 25 years	14	-	16	16
acres	356	-	(NA)	-	25 to 34 years	87	-	104	104
Tenants	farms 134	-	129	-	35 to 44 years	155	-	198	198
Harvested cropland	farms 108 215	-	(NA)	-	45 to 54 years	201	-	207	207
acres	129	-	(NA)	-	55 to 64 years	212	-	170	170
Percent of tenancy	acres 54 449	0.0	(NA)	-	65 years and over	78	-	80	80
	17.9		16.6		Average age	49.7	0.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 636	-	(NA)	-	On farm operated	603	-	668	668
Partnership	farms 527 951	-	(NA)	-	Not on farm operated	104	-	88	88
	acres 278	-	(NA)	-	Farm operators reporting days of work off farm	203	-	184	184
	101 278	-	(NA)	-	1 to 49 days	92	-	100	100
					50 to 99 days	30	-	32	32
					100 to 199 days	47	-	25	25
					200 days and over	34	-	27	27

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	farms	dollars	farms	dollars		farms	dollars	farms	dollars
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1-Sales of \$40,000 and over	42		20		\$1 to \$2,499 (see text)	4		(X)	(X)
Class 2- " \$20,000 to \$39,999	174		79		\$2,500 to \$4,999	62		107	107
Class 3- " \$10,000 to \$19,999	285		285		\$5,000 to \$7,499	80		153	153
Class 4- " \$5,000 to \$9,999	180		284		\$7,500 to \$9,999	100		131	131
Class 5- " \$2,500 to \$4,999	66		107		\$10,000 to \$14,999	164		192	192
Market value of all agricultural products sold (see text)	farms 747		farms 775		\$15,000 to \$19,999	121		93	93
	dollars 12 793 972		dollars 9 707 007		\$20,000 to \$29,999	130		63	63
Average per farm	dollars 17 127		dollars 12 525		\$30,000 to \$39,999	44		16	16
					\$40,000 to \$59,999	30		11	11
					\$60,000 and over	12		9	9
					\$60,000 to \$79,999	8		(NA)	(NA)
					\$80,000 and over	4		(NA)	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	65	2 251	68	3 494	99	1 141	76	1 926
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	42	335	38	345	(NA)	(NA)	(NA)	(NA)
25 to 49	13	475	13	420	(NA)	(NA)	(NA)	(NA)
50 to 99	4	282	6	477	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 159	11	2 252	(NA)	(NA)	(NA)	(NA)
100 to 199	3	433	6	918	(NA)	(NA)	(NA)	(NA)
200 and over	3	726	5	1 334	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	427	(X)	(X)	41	218	(X)	(X)
Other hogs and pigs	59	1 824	(X)	(X)	96	923	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 249	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	58	341	(X)	(X)	62	259	(X)	(X)
December 1 of preceding year and May 31	50	216	(X)	(X)	49	168	(X)	(X)
June 1 and November 30	34	125	(X)	(X)	27	91	(X)	(X)
Sheep and lambs	60	4 894	62	3 905	115	9 055	118	6 792
Any goats	1	2	-	-	-	-	-	-
All other livestock	148	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	677	852 666	Nematodes in crops	2
Commercial fertilizer	625	208 135	acres on which used	506
acres on which used	7 922	734 820	Diseases in crops and orchards	9
tons	7 922	734 820	acres on which used	2 594
dollars	734 820		dollars	1 497
Lime	-	-	Weeds or grass in crops	484
acres on which used	-	-	acres on which used	151 634
tons	-	-	dollars	103 990
dollars	-	-	Weeds or brush in pasture	11
Sprays, dusts, fumigants, etc. to control-	5	170	acres on which used	332
Insects on hay crops	170	325	dollars	995
acres on which used	9	4 160	Chemicals for defoliation or for growth control of crops or thinning of fruit	9
dollars	9	4 231	acres on which used	1 551
farms	4 160		dollars	934
acres on which used	4 231		Insect control on livestock and poultry	104
dollars	4 231		dollars	3 727

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used					
	Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	259	21 066	-	-	17	1 087	17	61
Improved pasture	64	6 462	-	-	4	167	4	10
Field corn for all purposes	52	1 742	-	-	22	804	22	38
Sorghums for all purposes	3	39	-	-	-	-	-	-
All small grains	732	294 555	-	-	622	204 748	622	7 560
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	5	-	-	-	-	-	-
Hay or grass silage	409	29 597	-	-	19	1 329	18	62
Field seeds	2	21	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		
	Farms reporting	Acres		Quantity	Farms reporting	Acres
Field corn for all purposes:						
For grain (bushels)	1	50	1 000	-	-	60
For silage (tons, green weight)	45	1 529	7 750	-	-	14 516
Cut for green or dry fodder, hogged or grazed	9	163	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	1	20	800	-	-	225
For silage (tons, green weight)	1	12	20	-	-	670
Cut for dry forage or hay (tons, dry weight)	1	7	6	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	202	10 947	17 357	-	-	11 228
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	71	2 435	4 010	-	-	5 288
Small grain hay (tons, dry)	12	421	838	-	-	813
Other hay (tons, dry)	330	15 064	16 703	-	-	29 280
Grass silage (tons, green)	12	572	2 506	-	-	4 068
Hay crops cut and fed green (tons, green)	4	158	241	-	-	(NA)
Red clover seed (pounds)	1	1	12	-	-	-
Alfalfa seed (pounds)	1	20	885	-	-	320
Strawberries (pounds)	1	(Z)	100	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels) .....	710	124 507	4 162 430	-	-	605	107 513	3 971	37	764	99 374	3 159 077	
Winter wheat (bushels) .....	2	157	5 600	-	-	1	118	3	-	4	518	15 807	
Oats for grain (bushels) .....	624	64 647	3 561 610	-	-	378	39 361	1 405	43	615	34 114	1 342 861	
Barley for grain (bushels) .....	567	64 172	2 722 477	-	-	475	55 998	2 121	83	662	62 773	2 114 419	
Rye for grain (bushels) .....	4	67	1 140	-	-	-	-	-	-	26	1 279	24 844	
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight) .....	9	5	365	-	-	-	-	-	-	26	2	185	
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
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 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Freestone (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Pears, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Sweet (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products .....	-	(X)	-	-	-	(X)	-	-
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	-	-	-	-
Mushrooms .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firwood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	434	431	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	454 053	422 905	50 to 99 acres . . . . .	33	10
Average size of farm . . . . . acres . . . . .	1 046.2	981.2	100 to 199 acres . . . . .	66	57
Approximate land area . . . . . acres . . . . .	461 312	460 805	200 to 499 acres . . . . .	224	273
Proportion in farms . . . . . percent . . . . .	98.4	91.7	500 to 999 acres . . . . .	56	68
Value of land and buildings . . . . . dollars . . . . .	30 540 429	(NA)	1,000 acres and over . . . . .	7	6
Average per farm . . . . . dollars . . . . .	70 369	47 657	Cropland used only for pasture or grazing . . . . . farms . . . . .	129	126
Average per acre . . . . . dollars . . . . .	67.26	49.10	acres . . . . .	23 114	12 031
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	356	(NA)
Total cropland . . . . . farms . . . . .	413	424	acres . . . . .	52 667	30 812
Harvested cropland . . . . . farms . . . . .	208 922	190 888	Woodland including woodland pasture . . . . . farms . . . . .	29	22
acres . . . . .	408	422	acres . . . . .	5 617	5 371
Number of farms by acres harvested:	133 141	148 045	All other land (see text) . . . . . farms . . . . .	395	(NA)
1 to 9 acres . . . . .	-	1	acres . . . . .	239 514	226 639
10 to 19 acres . . . . .	-	2	Irrigated land . . . . . farms . . . . .	11	11
20 to 29 acres . . . . .	5	2	acres . . . . .	2 193	1 174
30 to 49 acres . . . . .	17	3			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	434	454 053	408	449 681	133 141	11	41 642	2 193	431	422 905	422	148 045
Farms with-												
1 to 9 acres . . . . .	18	36	-	-	-	-	-	-	5	17	-	-
10 to 49 acres . . . . .	9	230	9	230	230	-	-	-	1	30	1	24
50 to 89 acres . . . . .	1	55	1	55	35	-	-	-	-	-	-	-
70 to 99 acres . . . . .	1	75	1	75	75	-	-	-	-	-	-	-
100 to 139 acres . . . . .	1	112	-	-	-	-	-	-	3	358	2	68
140 to 179 acres . . . . .	19	3 005	18	2 861	1 178	-	-	-	7	1 120	7	525
180 to 219 acres . . . . .	2	402	2	402	148	-	-	-	2	412	2	162
220 to 259 acres . . . . .	1	225	1	225	140	-	-	-	3	728	3	566
260 to 499 acres . . . . .	48	19 294	44	17 404	6 503	-	-	-	60	24 071	58	10 516
500 to 999 acres . . . . .	171	128 845	170	128 095	43 453	1	552	203	195	147 485	195	57 685
1,000 to 1,999 acres . . . . .	126	169 479	125	168 039	47 907	7	11 500	800	132	177 545	131	59 435
2,000 acres and over . . . . .	37	132 295	37	132 295	33 472	3	29 590	1 190	23	71 142	23	19 063

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	434	431	Under 25 years . . . . .	14	4
acres . . . . .	454 053	422 905	25 to 34 years . . . . .	45	59
Harvested cropland . . . . . farms . . . . .	408	422	35 to 44 years . . . . .	87	117
acres . . . . .	133 141	148 045	45 to 54 years . . . . .	127	140
Full owners . . . . . farms . . . . .	187	164	55 to 64 years . . . . .	114	85
acres . . . . .	140 662	113 965	65 years and over . . . . .	47	26
Harvested cropland . . . . . farms . . . . .	172	157	Average age . . . . .	49.5	47.1
acres . . . . .	43 673	42 685	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	194	210	On farm operated . . . . .	345	1 241
acres . . . . .	283 269	249 955	Not on farm operated . . . . .	37	(NA)
Harvested cropland . . . . . farms . . . . .	193	209	Farm operators reporting days of work		
acres . . . . .	78 851	84 839	off farm . . . . .	113	114
Tenants . . . . . farms . . . . .	53	56	1 to 49 days . . . . .	56	84
acres . . . . .	30 122	47 206	50 to 99 days . . . . .	11	-
Harvested cropland . . . . . farms . . . . .	43	55	100 to 199 days . . . . .	19	-
acres . . . . .	10 617	18 660	200 days and over . . . . .	27	30
Percent of tenancy . . . . .	12.2	13.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	6 068 116	4 082 150
Class 1--Sales of \$40,000 and over . . . . .	14	4	Average per farm . . . . . dollars . . . . .	13 981	9 471
Class 2-- " \$20,000 to \$39,999 . . . . .	63	19	Crops including nursery products and hay . . . . . farms . . . . .	401	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	153	126	dollars . . . . .	2 041 460	1 619 314
Class 4-- " \$5,000 to \$9,999 . . . . .	117	185	Forest products . . . . . farms . . . . .	4	-
Class 5-- " \$2,500 to \$4,999 . . . . .	43	69	dollars . . . . .	48	-
Class 6 (see text) . . . . .	23	13	Livestock, poultry, and their products . . . . . farms . . . . .	403	(NA)
Part time (see text) . . . . .	18	8	dollars . . . . .	4 026 608	2 462 553
Part retirement (see text) . . . . .	3	7			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	5	1	Customwork and other	63	(NA)
\$250 to \$499 .....	6	2	agricultural services .....	49 716	(NA)
\$500 to \$999 .....	5	6			
\$1,000 to \$1,499 .....	13	5	Recreational services .....	3	1
\$1,500 to \$1,999 .....	9	9	dollars .....	2 011	(D)
\$2,000 to \$2,499 .....	8	5	Government farm programs .....	294	(NA)
\$2,500 and over .....	388	403	dollars .....	830 621	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	4 410 340	4 31 (NA)	Seeds, bulbs, plants, and trees .....	145 772	80 155
Number of farms with expenditures of--			Commercial fertilizer .....	135 949	124
\$1 to \$499 .....	15	(NA)	dollars .....	43 533	
\$500 to \$999 .....	7	(NA)	Lime .....	-	(NA)
\$1,000 to \$1,999 .....	15	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999 .....	27	(NA)	Other agricultural chemicals	246	(NA)
\$3,000 to \$4,999 .....	65	(NA)	(see text) .....	37 180	(NA)
\$5,000 to \$9,999 .....	163	(NA)	dollars .....	434	431
\$10,000 and over .....	142	(NA)	Gasoline and other petroleum fuel	467 648	448 235
Items reported both years .....	2 010 691	1 283 497	and oil for the farm business .....	220	211
Livestock and poultry .....	270	351	dollars .....	328 411	156 105
dollars .....	579 294	369 595	Hired farm labor .....	268	242
Feed for livestock and poultry .....	306	293	dollars .....	104 946	92 371
dollars .....	248 671	93 503	Contract labor, machine hire,	427	(NA)
Commercially mixed formula	231	270	and customwork .....	2 362 469	(NA)
feeds .....	1 686	607	dollars .....		(NA)
tons .....	118 714	56 686	All other production expenses .....		(NA)
dollars .....			dollars .....		(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 .....	432	6 756 054	\$1,000 to \$4,999 .....	89	284 355
By value groups:			\$5,000 to \$9,999 .....	95	643 635
\$1 to \$999 .....	6	5 200	\$10,000 to \$19,999 .....	138	1 826 100
			\$20,000 and over .....	104	3 996 764
	1969		1964		
	Equipment manufactured--				
	1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles .....	401	565	275	312	198
Motortrucks including pickups .....	405	733	203	264	309
Tractors other than garden tractors and motor tillers .....	406	1 250	169	321	337
Riding garden tractors 7 hp and over .....	30	32	17	17	15
Grain and bean combines, self-propelled .....	191	199	65	67	129
Cornpickers, corn heads, and picker-shellers .....	59	61	13	13	47
Pickup balers .....	267	270	126	126	144
					144
					580
					2 062
					2 713
					3 352
					(NA)
					126
					36
					584

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	392	(X)	401	(NA)
Cattle and calves .....	387	37 667	393	34 499
Farms with--				
1 to 4 .....	11	29	6	(NA)
5 to 9 .....	10	70	(NA)	(NA)
10 to 19 .....	25	353	19	(NA)
20 and over .....	341	37 215	368	(NA)
Cows and heifers that had calved .....	368	21 037	389	18 235
Milk cows .....	224	2 774	304	3 882
Farms with--				
1 or 2 .....	29	40	22	(NA)
3 or 4 .....	14	50	18	(NA)
5 to 9 .....	59	434	63	(NA)
10 and over .....	122	2 250	201	(NA)
Hogs and pigs .....	141	4 676	245	7 500
Farms with--				
1 to 4 .....	18	50	75	(NA)
5 to 9 .....	25	161	(NA)	(NA)
10 to 24 .....	55	881	81	(NA)
25 and over .....	43	3 584	89	(NA)
Feeder pigs .....	(X)	(X)	(NA)	(NA)
Litters of pigs farrowed between--				
December 1 of preceding year and November 30 .....	116	964	215	1 400
December 1 of preceding year and May 31 .....	96	574	205	1 040
June 1 and November 30 .....	67	390	78	360

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	3 318	26	2 109	43	3 624	40	2 399
Horses and ponies .....	163	670	23	137	(NA)	(NA)	22	69
Chickens 3 months old or older .....	163	12 925	25	1 767	314	25 515	(NA)	8 867
Farms with-								
1 to 99 .....	118	5 379	21	1 133	211	(NA)	(NA)	(NA)
100 to 399 .....	42	5 996	4	634	102	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 550	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	156	12 165	19	1 442	303	22 954	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	4	890	(NA)	(NA)	-	-
Other livestock and poultry .....	30	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	220	220	338	338	Hay, excluding sorghum hay .....	336	(NA)	(NA)	(NA)
For grain .....	21	21	49	49	acres .....	45 923	44 591	44 591	44 591
acres .....	515	515	823	823	tons .....	77 471	62 927	62 927	62 927
bushels .....	15 249	15 249	14 996	14 996	Cotton .....	-	-	-	-
fodder, or hogged or grazed .....	215	215	(NA)	(NA)	acres .....	-	-	-	-
acres .....	13 214	13 214	19 276	19 276	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	6	6	5	5	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	1	-	-	acres .....	-	-	-	-
acres .....	135	135	-	-	pounds .....	-	-	-	-
bushels .....	4 050	4 050	-	-	Tobacco .....	-	-	-	-
hay, or hogged or grazed .....	6	6	(NA)	(NA)	acres .....	-	-	-	-
acres .....	361	361	63	63	pounds .....	-	-	-	-
Wheat for grain .....	387	387	403	403	Irish potatoes and sweetpotatoes .....	29	(NA)	(NA)	(NA)
acres .....	41 239	41 239	46 402	46 402	acres .....	9	7	7	
bushels .....	952 670	952 670	875 845	875 845	Vegetables, sweet corn, or melons for sale .....	1	2	2	
Other small grains for grain .....	361	361	(NA)	(NA)	acres .....	6	8	8	
acres .....	31 488	31 488	36 732	36 732	Berries for sale .....	-	1	1	
Soybeans for beans .....	1	1	-	-	acres .....	-	(2)	(2)	
acres .....	45	45	-	-	Land in orchards (see text) .....	2	4	4	
bushels .....	520	520	-	-	acres .....	8	5	5	
					Other crops .....	10	(NA)	(NA)	
					acres .....	406	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	
					sq. ft. .....	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	390	390	403	403	Total woodland .....	27	20	20	20
Land in farms .....	445 487	445 487	411 572	411 572	acres .....	5 382	5 094	5 094	5 094
Average size of farm .....	1 142.2	1 142.2	1 021.2	1 021.2	Woodland pastured .....	18	14	14	14
Value of land and buildings .....	29 866 384	29 866 384	(NA)	(NA)	acres .....	4 287	4 268	4 268	4 268
Average per farm .....	76 580	76 580	(NA)	(NA)	Woodland not pastured .....	15	11	11	11
Average per acre .....	67.04	67.04	(NA)	(NA)	acres .....	1 095	826	826	826
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	317	389	389	389
Total cropland .....	382	382	(NA)	(NA)	acres .....	217 147	210 962	210 962	210 962
Harvested cropland .....	381	381	397	397	Improved pastureland and rangeland .....	50	26	26	26
Number of farms by acres harvested:					acres .....	22 734	2 555	2 555	2 555
1 to 49 acres .....	10	10	(NA)	(NA)	Pastureland and rangeland not improved .....	283	(NA)	(NA)	(NA)
50 to 99 acres .....	20	20	(NA)	(NA)	acres .....	194 413	208 407	208 407	208 407
100 to 199 acres .....	64	64	(NA)	(NA)	All other land (see text) .....	313	385	385	385
200 to 499 acres .....	224	224	(NA)	(NA)	acres .....	18 978	8 576	8 576	8 576
500 to 999 acres .....	56	56	(NA)	(NA)	Irrigated land .....	11	11	11	11
1,000 acres and over .....	7	7	(NA)	(NA)	acres .....	2 193	1 174	1 174	1 174
1,000 to 1,999 acres .....	6	6	(NA)	(NA)	Total pastureland (all types) .....	347	(NA)	(NA)	(NA)
2,000 acres and over .....	1	1	(NA)	(NA)	acres .....	243 174	227 012	227 012	227 012
Cropland used only for pasture or grazing .....	115	115	124	124	Conservation Practices				
acres .....	21 740	21 740	11 782	11 782	Grain or row crops farmed on the contour .....	16	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	80	80	100	100	acres .....	1 366	(NA)	(NA)	(NA)
acres .....	6 399	6 399	5 675	5 675	Stripcropping systems to control erosion .....	146	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	24	24	27	27	acres .....	39 824	(NA)	(NA)	(NA)
acres .....	4 268	4 268	1 107	1 107	Cropland and pastureland having terraces .....	1	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	306	306	313	313	acres .....	3	(NA)	(NA)	(NA)
acres .....	37 393	37 393	20 074	20 074					
Cropland idle .....	45	45	60	60					
acres .....	2 494	2 494	2 745	2 745					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	390	403	445 487	381	443 791	131 686	11	41 642	2 193
Farms with—									
1 to 9 acres	6	4	6	-	-	-	-	-	-
10 to 49 acres	1	-	30	1	30	30	-	-	-
50 to 69 acres	1	-	55	1	55	35	-	-	-
70 to 99 acres	1	-	75	1	75	75	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	8	2	1 261	8	1 261	603	-	-	-
180 to 219 acres	2	1	402	2	402	148	-	-	-
220 to 259 acres	1	3	225	1	225	140	-	-	-
260 to 499 acres	40	50	16 344	38	15 404	6 050	-	-	-
500 to 999 acres	168	189	126 755	167	126 005	43 226	1	552	203
1,000 to 1,999 acres	125	131	168 039	125	168 039	47 907	7	11 500	800
2,000 acres and over	37	23	132 295	37	132 295	33 472	3	29 590	1 190

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	13	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent	3.3	Cropland	farms 11
Land in farms	acres	50 098	Harvested	acres 2 120
Cropland	acres	13 106	Used only for pasture	farms 2
Class 1-5 farms irrigated in 1969	number	11	Pasture, other than cropland pasture	acres 28
Proportion of all class 1-5 farms	percent	2.8	Water used	acre-feet 2 981
Land in farms	acres	41 642	Class 1-5 farms with artificial drainage	number 7
Average per farm	acres	3 785.6	Proportion of class 1-5 farms	percent 1.7
Cropland	acres	10 837	Land in farms	acres 10 080
Harvested cropland	acres	8 414	Average per farm	acres 1 440.0
Irrigated land	acres	2 193	Drained land	acres 393
Average per farm	acres	199.3	Average per farm	acres 56.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 1
			Land in farms	acres 1 780

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	farms -	-	(NA)	(NA)
Class 1-5 farm operators	farms 390	-	403	-	10 or fewer shareholders	farms -	-	(NA)	(NA)
Harvested cropland	acres 445 487	-	411 572	-	More than 10 shareholders	farms -	-	(NA)	(NA)
Full owners	farms 166	-	145	-	Other	farms 2	-	(NA)	(NA)
Harvested cropland	acres 135 124	-	(NA)	-	Farm operators by age groups:				
Part owners	farms 192	-	204	-	Under 25 years	farms 5	-	4	-
Harvested cropland	acres 281 249	-	(NA)	-	25 to 34 years	farms 35	-	53	-
Tenants	farms 32	-	53	-	35 to 44 years	farms 83	-	115	-
Harvested cropland	acres 29 114	-	(NA)	-	45 to 64 years	farms 121	-	130	-
Percent of tenancy	acres 8.2	0.0	13.1	-	55 to 64 years	farms 102	-	82	-
					65 years and over	farms 44	-	19	-
Farms by type of organization:					Average age	50.3	0.0	(NA)	-
Individual or family	farms 341	-	(NA)	-	Farm operators by place of residence:				
Partnership	acres 364 690	-	(NA)	-	On farm operated	farms 330	-	365	-
					Not on farm operated	farms 25	-	31	-
					Farm operators reporting days of work off farm	farms 88	-	102	-
					1 to 49 days	farms 50	-	66	-
					50 to 99 days	farms 10	-	14	-
					100 to 199 days	farms 11	-	11	-
					200 days and over	farms 17	-	11	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	farms 14	-	4	-	\$1 to \$2,499 (see text)	farms 2	-	(X)	-
Class 2— " \$20,000 to \$39,999	farms 63	-	19	-	\$2,500 to \$4,999	farms 41	-	69	-
Class 3— " \$10,000 to \$19,999	farms 153	-	126	-	\$5,000 to \$7,499	farms 49	-	98	-
Class 4— " \$5,000 to \$9,999	farms 117	-	185	-	\$7,500 to \$9,999	farms 68	-	87	-
Class 5— " \$2,500 to \$4,999	farms 43	-	69	-	\$10,000 to \$14,999	farms 86	-	90	-
Market value of all agricultural products sold (see text)	farms 6 016 248	390	4 044 333	403	\$15,000 to \$19,999	farms 67	-	36	-
Average per farm	dollars 15 426	10 035	10 035	10 035	\$20,000 to \$29,999	farms 51	-	18	-
					\$30,000 to \$39,999	farms 12	-	1	-
					\$40,000 to \$59,999	farms 9	-	2	-
					\$60,000 and over	farms 5	-	2	-
					\$80,000 to \$79,999	farms 2	-	(NA)	-
					\$80,000 and over	farms 3	-	(NA)	-







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	138	4 574	140	7 417	241	7 450	225	9 899
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	97	1 090	74	869	(NA)	(NA)	(NA)	(NA)
25 to 49	17	591	28	1 069	(NA)	(NA)	(NA)	(NA)
50 to 99	13	811	18	1 283	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 082	20	4 196	(NA)	(NA)	(NA)	(NA)
100 to 199	6	796	10	1 353	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 286	10	2 843	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	97	851	(X)	(X)	183	1 074	(X)	(X)
Other hogs and pigs	123	3 723	(X)	(X)	235	6 376	(X)	(X)
Feeder pigs sold	(X)	(X)	23	1 702	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	108	932	(X)	(X)	211	1 385	(X)	(X)
December 1 of preceding year and May 31	92	570	(X)	(X)	201	1 028	(X)	(X)
June 1 and November 30	63	362	(X)	(X)	77	357	(X)	(X)
Sheep and lambs	24	3 318	26	2 109	42	3 610	39	2 394
Any goats	1	1	-	-	-	-	-	-
All other livestock	156	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	302	171 939	Nematodes in crops	1	110
Commercial fertilizer	218	40 677	Diseases in crops and orchards	6	313
Lime	40	1 622	Weeds or grass in crops	1	173
Sprays, dusts, fumigants, etc. to control-	134	946	Weeds or brush in pasture	30	302
Insects on hay crops	3	145	Chemicals for defoliation or for growth control of crops or thinning of fruit	25	206
Insects on other crops	116	8	Insect control on livestock and poultry	6	369
	2	495		3	790
	2	238		415	138
				6	336

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	115	21 740	2	28	3	41	3	7	-	-
Improved pasture	50	22 734	-	-	1	1 000	1	100	1	7
Field corn for all purposes	220	13 729	8	977	39	2 588	39	241	1	12
Sorghums for all purposes	6	496	-	-	1	45	1	1	-	-
All small grains	374	71 677	5	272	209	35 752	209	991	2	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	393	3	340	8	341	8	79	-	-
Hay or grass silage	321	45 520	6	529	16	910	16	167	-	-
Field seeds	3	65	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	6	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	21	515	15 249	-	-	47	812
For silage (tons, green weight)	180	10 592	60 440	8	977	244	11 925
Cut for green or dry fodder, hogged or grazed	69	2 622	(X)	-	-	(NA)	7 195
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	1	135	4 050	-	-	-	-
For silage (tons, green weight)	1	50	100	-	-	2	18
Cut for dry forage or hay (tons, dry weight)	5	281	283	-	-	(NA)	(NA)
Hogged or grazed	2	30	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	295	26 881	53 681	6	469	343	20 346
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	2 047	2 286	-	-	20	972
Small grain hay (tons, dry)	100	2 897	5 033	-	-	129	2 532
Other hay (tons, dry)	206	13 358	15 791	-	-	(NA)	19 745
Grass silage (tons, green)	2	68	152	1	60	2	55
Hay crops cut and fed green (tons, green)	7	269	772	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	35	1 150	-	-	16	203
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)	366	40 601	941 751	2	55	206	25 839	685	14	384	45 488	864 098
Winter wheat (bushels)	10	749	17 325	-	-	4	379	16	3	-	-	-
Oats for grain (bushels)	325	18 533	916 897	4	217	113	6 534	198	1	363	20 171	816 217
Barley for grain (bushels)	137	5 846	214 485	-	-	65	2 748	93	1	199	8 473	232 060
Rye for grain (bushels)	1	50	(D)	-	-	1	50	2	-	3	120	2 050
Soybeans for beans (bushels)	1	45	520	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	7	552	-	-	3	1	(Z)	-	55	9	591
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	6	-	-	2	8
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	5	-	-	2	8
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

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 2	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 2	6	270	2	120	2	150	2	19 000
	1964.. 4	(NA)	124	2	30	4	94	4	7 482
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.. 1	1	80	1	26	1	54	1	400
	1964.. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969.. 1	1	80	1	26	1	54	1	400
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 2	1	249	1	4	2	245	2	1 100
	1964.. 1	(NA)	36	1	12	1	24	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 065	1 234	Number of farms by acres harvested:		
Land in farms .....	671 477	677 995	50 to 99 acres .....	76	106
Average size of farm .....	630.4	549.4	100 to 199 acres .....	176	285
Approximate land area .....	719 360	719 365	200 to 499 acres .....	448	548
Proportion in farms .....	93.3	94.2	500 to 999 acres .....	182	136
Value of land and buildings .....	110 980 365	(NA)	1,000 acres and over .....	59	37
Average per farm .....	104 206	74 622	Cropland used only for pasture or grazing .....	214	248
Average per acre .....	165.27	135.38	..... farms ..	10 667	8 820
			..... acres ..		
<b>Land in Farms According to Use</b>			All other cropland (see text) .....	977	(NA)
Total cropland .....	1 031	1 196	..... farms ..	192 906	210 545
Harvested cropland .....	602 597	595 520	..... acres ..		
..... farms ..	1 010	1 170	Woodland including woodland pasture .....	417	441
..... acres ..	399 024	376 155	..... farms ..	31 305	40 304
Number of farms by acres harvested:			..... acres ..		
1 to 9 acres .....	5	9	All other land (see text) .....	770	(NA)
10 to 19 acres .....	19	7	..... farms ..	37 575	42 153
20 to 29 acres .....	11	11	..... acres ..		
30 to 49 acres .....	34	31	Irrigated land .....	1	1
			..... farms ..	30	3
			..... acres ..		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 065	671 477	1 010	667 242	399 024	1	425	30	1 234	677 995	1 170	376 155
Farms with—												
1 to 9 acres .....	29	40	-	-	-	-	-	-	21	34	3	3
10 to 49 acres .....	23	533	19	463	249	-	-	-	25	624	8	149
50 to 99 acres .....	16	932	13	776	473	-	-	-	8	460	4	148
70 to 99 acres .....	17	1 394	15	1 219	752	-	-	-	20	1 600	17	675
100 to 139 acres .....	14	1 600	9	1 049	426	-	-	-	23	2 812	19	1 169
140 to 179 acres .....	73	11 571	68	10 756	5 708	-	-	-	95	15 165	93	8 265
180 to 219 acres .....	22	4 359	21	4 159	2 437	-	-	-	28	5 560	28	2 840
220 to 299 acres .....	53	12 576	53	12 576	7 069	-	-	-	78	18 698	73	9 691
260 to 499 acres .....	330	126 752	325	125 078	72 749	1	425	30	437	166 375	426	88 080
500 to 999 acres .....	330	236 037	329	235 483	138 445	-	-	-	371	262 605	371	144 065
1,000 to 1,999 acres .....	118	156 948	118	156 948	96 722	-	-	-	107	142 335	107	82 127
2,000 acres and over .....	40	118 735	40	118 735	73 994	-	-	-	21	61 739	21	38 934

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	1 065	1 234	Under 25 years .....	40	17
..... farms ..	671 477	677 995	25 to 34 years .....	106	153
Harvested cropland .....	1 010	1 170	35 to 44 years .....	247	286
..... farms ..	399 024	376 155	45 to 54 years .....	265	333
..... acres ..			55 to 64 years .....	252	264
Full owners .....	397	528	65 years and over .....	155	181
..... farms ..	141 292	187 145	Average age .....	49.9	49.7
Harvested cropland .....	350	469	Farm operators by place of residence:		
..... farms ..	74 696	95 526	On farm operated .....	721	932
..... acres ..			Not on farm operated .....	255	(NA)
Part owners .....	490	509	Farm operators reporting days of work		
..... farms ..	441 234	391 905	off farm .....	530	497
Harvested cropland .....	487	507	1 to 49 days .....	209	322
..... farms ..	268 636	224 425	50 to 99 days .....	75	
..... acres ..			100 to 199 days .....	115	
Tenants .....	178	189	200 days and over .....	131	175
..... farms ..	88 951	92 636			
Harvested cropland .....	173	186			
..... farms ..	55 692	52 370			
..... acres ..					
Percent of tenancy .....	16.7	15.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....	23 356 894	18 469 500
Class 1--Sales of \$40,000 and over .....	127	95	Average per farm .....	21 931	14 967
Class 2-- " \$20,000 to \$39,999 .....	228	110	Crops including nursery products and hay .....	1 005	(NA)
Class 3-- " \$10,000 to \$19,999 .....	238	234	..... farms ..	21 388 431	16 436 109
Class 4-- " \$5,000 to \$9,999 .....	199	336	dollars ..	2	5
Class 5-- " \$2,500 to \$4,999 .....	127	235	Forest products .....	7 260	2 481
Class 6 (see text) .....	26	92	dollars ..	430	(NA)
Part time (see text) .....	82	65	Livestock, poultry, and their products .....	1 961 203	2 029 422
Part retirement (see text) .....	38	67	dollars ..		
Abnormal (see text) .....	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold.			Farms with farm-related income from--		
\$1 to \$249 .....	14	29	Customwork and other agricultural services .....	210	(NA)
\$250 to \$499 .....	19	15	dollars .....	237 671	(NA)
\$500 to \$999 .....	36	37	Recreational services .....	4	1
\$1,000 to \$1,499 .....	32	45	dollars .....	7 284	(D)
\$1,500 to \$1,999 .....	32	52	Government farm programs .....	826	(NA)
\$2,000 to \$2,499 .....	24	46	dollars .....	3 355 348	(NA)
\$2,500 and over .....	908	1 010			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	1 065	1 234	Seeds, bulbs, plants, and trees .....	648	950
dollars .....	19 021 981	(NA)	dollars .....	1 043 178	827 225
Number of farms with expenditures of--			Commercial fertilizer .....	870	885
\$1 to \$499 .....	31	(NA)	dollars .....	1 991 643	1 150 850
\$500 to \$999 .....	36	(NA)	Lime .....	-	(NA)
\$1,000 to \$1,999 .....	64	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999 .....	71	(NA)	Other agricultural chemicals (see text) .....	796	(NA)
\$3,000 to \$4,999 .....	128	(NA)	dollars .....	582 515	(NA)
\$5,000 to \$9,999 .....	239	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	1 056	1 209
\$10,000 and over .....	496	(NA)	dollars .....	1 676 925	1 563 950
Items reported both years .....	8 546 572	6 429 310	Hired farm labor .....	681	796
Livestock and poultry .....	218	385	dollars .....	2 436 126	1 714 850
dollars .....	356 466	561 405	Contract labor, machine hire, and customwork .....	655	626
Feed for livestock and poultry .....	368	454	dollars .....	709 653	236 855
dollars .....	332 581	374 175	All other production expenses .....	1 022	(NA)
Commercially mixed formula feeds .....	213	338	dollars .....	9 892 894	(NA)
tons .....	2 000	1 767			
dollars .....	137 556	162 455			

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 .....	1 051	22 408 627	196	567 855				
By value groups .....			176	1 232 575				
\$1 to \$999 .....	21	10 950	256	3 485 914				
			402	17 111 333				
	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 .....	960	1 303	692	829	396	474	1 034	1 445
Motortrucks including pickups .....	982	2 588	524	918	809	1 670	1 015	1 632
Tractors other than garden tractors and motor tillers .....	986	2 858	479	858	818	2 000	1 032	2 618
Riding garden tractors 7 hp and over .....	200	207	143	147	58	60	(NA)	(NA)
Grain and bean combines, self-propelled .....	528	667	196	253	356	414	473	579
Cornpickers, corn heads, and picker-shellers .....	16	28	6	8	13	20	55	55
Pickup balers .....	199	209	54	55	151	154	350	355

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 .....	415	(X)	410	(X)	638	(NA)	(NA)	(NA)
Cattle and calves .....	355	11 328	339	6 657	572	19 035	522	9 248
Farms with--								
1 to 4 .....	41	113	77	193	136	(NA)	(NA)	(NA)
5 to 9 .....	45	326	58	406	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	79	1 090	98	1 343	133	(NA)	(NA)	(NA)
20 and over .....	190	9 799	106	4 715	303	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	320	5 431	(X)	(X)	522	6 964	(NA)	(NA)
Milk cows .....	103	699	(X)	(X)	271	1 726	(NA)	(NA)
Farms with--								
1 or 2 .....	36	51	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4 .....	25	89	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9 .....	26	169	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over .....	16	390	(X)	(X)	59	(NA)	(NA)	(NA)
Hogs and pigs .....	122	7 804	107	10 573	242	7 628	173	11 590
Farms with--								
1 to 4 .....	36	100	14	33	132	(NA)	42	(NA)
5 to 9 .....	17	97	8	51	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	23	345	26	420	37	(NA)	(NA)	(NA)
25 and over .....	46	7 262	59	10 069	73	(NA)	131	(NA)
Feeder pigs .....	(X)	(X)	23	2 079	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	82	1 221	(X)	(X)	146	1 455	(X)	(X)
December 1 of preceding year and May 31 .....	67	616	(X)	(X)	120	888	(X)	(X)
June 1 and November 30 .....	57	605	(X)	(X)	74	567	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	76	7 736	78	4 957	101	9 655	95	6 382
Horses and ponies .....	117	272	14	22	(NA)	(NA)	14	26
Chickens 3 months old or older .....	104	8 081	22	2 159	291	23 236	(NA)	14 179
Farms with-								
1 to 99 .....	74	3 006	10	305	217	(NA)	(NA)	(NA)
100 to 399 .....	29	4 175	11	1 314	67	(NA)	(NA)	(NA)
400 to 1,999 .....	1	900	1	540	7	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	99	7 683	21	1 969	257	20 457	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	200	2	160	(NA)	(NA)	-	-
Other livestock and poultry .....	21	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	65	114	5	114	Hay, excluding sorghum hay .....	328	(NA)		
For grain .....	10	5	5	5	acres .....	17 523	22 706		
bushels .....	204	75	75	75	tons .....	28 916	35 571		
bushels .....	5 174	3 010	3 010	3 010	Cotton .....	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	56	(NA)	(NA)	(NA)	acres .....	-	-		
acres .....	1 792	3 065	3 065	3 065	bales .....	-	-		
Sorghums for all purposes except sirup .....	2	3	3	3	Peanuts for nuts .....	-	-		
For grain or seed .....	1	-	-	-	acres .....	-	-		
acres .....	230	-	-	-	pounds .....	-	-		
bushels .....	9 821	-	-	-	Tobacco .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	(NA)	(NA)	acres .....	-	-		
acres .....	36	257	257	257	pounds .....	-	-		
Wheat for grain .....	961	1 133	1 133	1 133	Irish potatoes and sweetpotatoes .....	123	(NA)		
acres .....	179 443	154 835	154 835	154 835	acres .....	24 556	22 280		
bushels .....	5 714 392	3 930 550	3 930 550	3 930 550	Vegetables, sweet corn, or melons for sale .....	5	1		
Other small grains for grain .....	867	(NA)	(NA)	(NA)	acres .....	17	1		
acres .....	133 809	148 235	148 235	148 235	acres .....	5	2		
Soybeans for beans .....	2	2	2	2	Berries for sale .....	1	1		
acres .....	90	42	42	42	acres .....	1	1		
bushels .....	331	135	135	135	Land in orchards (see text) .....	2	-		
					acres .....	1	-		
					Other crops .....	388	(NA)		
					acres .....	41 551	(NA)		
					Greenhouse products under glass or other protection .....	-	(NA)		
					acres .....	-	-		
					sq. ft. .....	-	5 000		

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	919		1 010		Total woodland .....	373	352		
Land in farms .....	652 554	636 484	636 484		acres .....	28 583	34 568		
Average size of farm .....	710.0	630.1	630.1		Woodland pastured .....	191	232		
Value of land and buildings .....	107 902 493	(NA)	(NA)		acres .....	13 692	20 083		
Average per farm .....	117 412	(NA)	(NA)		Woodland not pastured .....	261	221		
Average per acre .....	165.35	(NA)	(NA)		acres .....	14 891	14 485		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	120	166		
Total cropland .....	909	(NA)	(NA)		acres .....	10 608	11 600		
acres .....	588 381	564 088	564 088		Improved pastureland and rangeland .....	49	27		
Harvested cropland .....	904	1 003	1 003		acres .....	4 291	938		
acres .....	393 401	363 831	363 831		Pastureland and rangeland not improved .....	78	(NA)		
Number of farms by acres harvested:					acres .....	6 317	10 662		
1 to 49 acres .....	9	(NA)	(NA)		All other land (see text) .....	642	931		
50 to 99 acres .....	41	(NA)	(NA)		acres .....	24 982	26 215		
100 to 199 acres .....	165	(NA)	(NA)		Irrigated land .....	1	1		
200 to 499 acres .....	448	(NA)	(NA)		acres .....	30	3		
500 to 999 acres .....	182	(NA)	(NA)		Total pastureland (all types) .....	375	(NA)		
1,000 acres and over .....	59	(NA)	(NA)		acres .....	33 790	39 928		
1,000 to 1,999 acres .....	46	(NA)	(NA)		Conservation Practices				
2,000 acres and over .....	13	(NA)	(NA)		Grain or row crops farmed on the contour .....	1	(NA)		
Cropland used only for pasture or grazing .....	184	225	225		acres .....	50	(NA)		
acres .....	9 490	8 245	8 245		Stripcropping systems to control erosion .....	21	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	149	143	143		acres .....	7 176	(NA)		
acres .....	16 589	17 152	17 152		Cropland and pastureland having terraces .....	1	(NA)		
Cropland on which all crops failed .....	43	291	291		acres .....	400	(NA)		
acres .....	3 045	18 208	18 208						
Cropland in cultivated summer fallow .....	817	970	970						
acres .....	157 335	151 716	151 716						
Cropland idle .....	95	73	73						
acres .....	8 521	4 936	4 936						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	919	1 010	652 554	904	650 728	393 401	1	425	30
Farms with--									
1 to 9 acres	6	3	6	-	-	-	-	-	-
10 to 49 acres	1	1	-	-	-	-	-	-	-
50 to 69 acres	1	2	69	1	69	62	-	-	-
70 to 99 acres	5	-	402	5	402	312	-	-	-
100 to 139 acres	3	5	375	2	250	130	-	-	-
140 to 179 acres	48	46	7 650	43	6 835	3 986	-	-	-
180 to 219 acres	18	19	3 549	17	3 349	2 080	-	-	-
220 to 259 acres	47	61	11 121	47	11 121	6 511	-	-	-
260 to 499 acres	305	378	118 846	303	118 166	71 182	1	425	30
500 to 999 acres	328	367	234 853	328	234 853	138 422	-	-	-
1,000 to 1,999 acres	118	107	156 948	118	156 948	96 722	-	-	-
2,000 acres and over	40	21	118 735	40	118 735	73 994	-	-	-

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	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	0.5	Cropland	1
Land in farms	5 497	acres	30
Cropland	5 153	Harvested	1
Class 1-5 farms irrigated in 1969	1	acres	30
Proportion of all class 1-5 farms	0.1	Used only for pasture	-
Land in farms	425	acres	-
Average per farm	425.0	Pasture, other than cropland pasture	-
Cropland	376	acres	-
Harvested cropland	240	Water used	54
Irrigated land	30	acre-feet	
Average per farm	30.0	Class 1-5 farms with artificial drainage	317
		Proportion of class 1-5 farms	34.4
		Land in farms	258 906
		Average per farm	816.7
		Drained land	157 850
		Average per farm	497.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	425

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	919	-	1 010	-	owned	2	-	(NA)	(NA)
acres	652 554	-	636 484	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Harvested cropland	904	-	1 003	-	acres	2	-	(NA)	(NA)
acres	393 401	-	363 831	-	More than 10 shareholders	(D)	-	(NA)	(NA)
Full owners	285	-	352	-	acres	-	-	(NA)	(NA)
acres	126 389	-	(NA)	-	Other	4	-	(NA)	(NA)
Harvested cropland	271	-	(NA)	-	acres	(D)	-	(NA)	(NA)
acres	70 414	-	(NA)	-	Farm operators by age groups:				
Part owners	482	-	483	-	Under 25 years	27	-	12	
acres	438 800	-	(NA)	-	25 to 34 years	89	-	134	
Harvested cropland	482	-	(NA)	-	35 to 44 years	225	-	258	
acres	268 051	-	(NA)	-	45 to 54 years	244	-	287	
Tenants	152	-	167	-	55 to 64 years	217	-	205	
acres	87 365	-	(NA)	-	65 years and over	117	-	114	
Harvested cropland	151	-	(NA)	-	Average age	49.7	0.0	(NA)	
acres	54 936	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	16.5	0.0	16.5		On farm operated	643	-	768	
					Not on farm operated	205	-	225	
Farms by type of organization:					Farm operators reporting days of				
Individual or family	756	-	(NA)	-	work off farm	425	-	381	
acres	484 349	-	(NA)	-	1 to 49 days	197	-	200	
Partnership	157	-	(NA)	-	50 to 99 days	66	-	73	
acres	161 011	-	(NA)	-	100 to 199 days	85	-	54	
					200 days and over	77	-	54	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	127	95	\$1 to \$2,499 (see text)	11	(X)
Class 2-- " \$20,000 to \$39,999	228	110	\$2,500 to \$4,999	116	236
Class 3-- " \$10,000 to \$19,999	238	234	\$5,000 to \$7,499	119	201
Class 4-- " \$5,000 to \$9,999	199	336	\$7,500 to \$9,999	80	134
Class 5-- " \$2,500 to \$4,999	127	235	\$10,000 to \$14,999	138	146
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	100	88
farms	919	1 010	\$20,000 to \$29,999	137	80
dollars	23 192 583	18 187 414	\$30,000 to \$39,999	91	30
Average per farm	25 236	18 007	\$40,000 to \$59,999	62	39
			\$60,000 and over	65	56
			\$60,000 to \$79,999	21	(NA)
			\$80,000 and over	44	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	90	(X)	24	(X)	Turkeys	1	1 000	1	(D)
Chickens 3 months old or older	88	7 196	21	2 039	Turkey hens kept for breeding	1	1 000	1	1 000
Farms with—					Other turkeys	-	-	1	(D)
1 to 1,599	88	7 196	21	2 039	Ducks, geese, and other poultry	9	102	1	16
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	235	19 997	(NA)	12 712
Hens and pullets of laying age excluding started pullets	83	6 818	20	1 849	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	230	-	-	Turkeys	(NA)	(NA)	5	14 918
Other chickens	13	148	2	190					
Broilers and other meat-type chickens less than 3 months old	1	200	2	160					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	370	(X)	357	(X)	(X)	(X)
Any cattle, hogs, or sheep	351	(X)	353	(X)	(X)	(X)
Cattle and calves	300	10 740	293	6 387	72	1 595
Farms with—						
1 to 19	117	1 125	187	1 672	52	420
20 to 49	115	3 738	79	2 475	13	395
50 to 99	52	3 590	19	1 194	3	210
100 to 199	15	(D)	8	1 046	4	570
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	229	2 906	56	1 137
Farms with—						
1 to 9	(X)	(X)	149	539	25	96
10 to 19	(X)	(X)	43	546	18	213
20 to 49	(X)	(X)	25	730	7	218
50 to 99	(X)	(X)	8	578	3	210
100 and over	(X)	(X)	4	513	3	400
100 to 199	(X)	(X)	4	513	3	400
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	196	3 481	22	458
Farms with—						
1 to 9	(X)	(X)	73	342	12	83
10 to 19	(X)	(X)	61	871	3	40
20 to 49	(X)	(X)	53	1 577	6	(D)
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	242	2 719	(X)	(X)	(X)	(X)
Bulls and steers, including calves	275	2 869	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	16	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	523	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	466	17 494	438	8 672	(NA)	3 998
Cattle	(NA)	(NA)	360	5 938	107	3 697
Calves	(NA)	(NA)	239	2 734	33	301
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows	Cows other than milk cows		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	278	5 152	296	10 074	91	666
Farms with—						
1 to 19	179	1 522	122	1 093	85	408
20 to 49	81	2 438	109	3 501	4	135
50 to 99	16	(D)	52	3 630	2	123
100 and over	2	(D)	13	1 850	-	-
1964						
Total on place	420	6 239	(NA)	16 012	215	1 482

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	110	7 614	96	10 244	207	7 368	160	11 265
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	68	504	41	439	(NA)	(NA)	(NA)	(NA)
25 to 49	9	328	20	645	(NA)	(NA)	(NA)	(NA)
50 to 99	9	622	10	729	(NA)	(NA)	(NA)	(NA)
100 and over	24	6 160	25	8 431	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 543	8	1 004	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 617	17	7 427	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	72	1 010	(X)	(X)	93	826	(X)	(X)
Other hogs and pigs	96	6 604	(X)	(X)	201	6 542	(X)	(X)
Feeder pigs sold	(X)	(X)	22	2 069	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	75	1 185	(X)	(X)	134	1 406	(X)	(X)
December 1 of preceding year and May 31	64	610	(X)	(X)	113	861	(X)	(X)
June 1 and November 30	52	575	(X)	(X)	67	545	(X)	(X)
Sheep and lambs	69	7 278	71	4 712	90	9 296	84	5 991
Any goats	1	1	-	-	-	-	-	-
All other livestock	98	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms ..	870		Nematodes in crops	farms ..	3	
	dollars ..	2 561	132		acres on which used ..	535	
Commercial fertilizer	farms ..	804		Diseases in crops and orchards	farms ..	32	
	acres on which used ..	312	447		acres on which used ..	5 932	
	tons ..	21	245		dollars ..	20 735	
	dollars ..	1 981	933	Weeds or grass in crops	farms ..	671	
Lime	farms ..	-	-		acres on which used ..	223 410	
	acres on which used ..	-	-		dollars ..	332 431	
	tons ..	-	-	Weeds or brush in pasture	farms ..	12	
	dollars ..	-	-		acres on which used ..	284	
Sprays, dusts, fumigants, etc. to control—				Chemicals for defoliation or for growth control of crops or thinning of fruit	farms ..	75	
Insects on hay crops	farms ..	4			acres on which used ..	16 326	
	acres on which used ..	150			dollars ..	59 045	
	dollars ..	66		Insect control on livestock and poultry	farms ..	91	
Insects on other crops	farms ..	164			dollars ..	2 586	
	acres on which used ..	35	579				
	dollars ..	154	915				

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Irrigated land		Commercial fertilizer used					
		Acres	Farms reporting	Total		Dry		Liquid	
				Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting
Cropland used only for pasture	184	9 490	-	14	946	12	113	2	4
Improved pasture	49	4 291	-	3	150	3	8	-	-
Field corn for all purposes	59	1 875	-	36	1 006	35	64	8	15
Sorghums for all purposes	2	266	-	2	256	2	7	-	-
All small grains	891	308 558	1	30	761	728	11 260	203	2 870
Field crops other than corn, sorghums, small grains, silage, and field seeds	408	58 531	-	-	326	48 416	303	5 442	76
Hay or grass silage	298	16 729	-	-	15	562	14	58	2
Field seeds	32	1 984	-	-	17	1 305	16	63	4
Vegetables, sweet corn, or melons for sale	5	17	-	-	-	-	-	-	-
Berries for sale	5	1	-	-	-	-	-	-	-
Land in orchards (see text)	2	4	-	-	1	(2)	1	(2)	-
Nursery or greenhouse products	1		-	-	-	-	-	-	-
All other crops	66	5 582	-	-	32	2 876	28	124	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	6	96	3 174	-	-	-	5	75	3 010	-	-	-
For silage (tons, green weight)	50	1 404	9 077	-	-	-	101	2 921	16 520	-	-	-
Cut for green or dry fodder, hogged or grazed	6	375	(X)	-	-	-	(NA)	94	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	230	9 821	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	26	104	-	-	-	1	40	500	-	-	-
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)	246	10 554	20 533	-	-	-	371	12 620	23 996	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	783	1 464	-	-	-	37	875	1 385	-	-	-
Small grain hay (tons, dry)	27	418	589	-	-	-	21	369	591	-	-	-
Other hay (tons, dry)	105	4 455	4 829	-	-	-	(NA)	6 443	7 019	-	-	-
Grass silage (tons, green)	10	479	1 589	-	-	-	12	444	1 112	-	-	-
Hay crops cut and fed green (tons, green)	1	40	120	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	4	150	-	-	-	2	60	2 300	-	-	-
Strawberries (pounds)	1	(2)	120	-	-	-	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) .....	885	176 652	5 657 557	1	30	743	152 630	6 895	1 905	997	149 667	3 840 126
Winter wheat (bushels) .....	5	617	17 940	-	-	1	295	17	-	-	-	-
Oats for grain (bushels) .....	642	63 316	3 757 964	-	-	470	51 734	2 148	424	681	44 448	1 752 028
Barley for grain (bushels) .....	550	57 275	2 510 577	-	-	465	49 464	2 105	494	748	66 930	1 836 463
Rye for grain (bushels) .....	16	680	11 470	-	-	3	125	4	2	69	3 457	63 725
Soybeans for beans (bushels) .....	1	70	270	-	-	-	-	-	-	2	42	135
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	122	24 556	3 584 480	-	-	120	24 555	3 303	714	183	22 265	2 347 846
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	17	-	-	1	1
Selected vegetables:						
Tomatoes .....	2	2	-	-	-	-
Sweet corn .....	5	10	-	-	1	1
Cucumbers and pickles .....	1	(Z)	-	-	-	-
Watermelons .....	1	(Z)	-	-	-	-
Snap beans, bush, pole .....	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text) .....	2	1	(X)	(X)	(X)	(X)	(X)	(X)
1964 .....	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1	(Z)	20	-	1	20	1	200
1964 .....	-	(NA)	-	-	-	-	-	-
Peaches, all (pounds) .....	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Clingstone (pounds) .....	-	-	-	-	-	-	-	-
Freestone (pounds) .....	-	-	-	-	-	-	-	-
Pears, all (pounds) .....	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Bartlett (pounds) .....	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Tart (pounds) .....	-	-	-	-	-	-	-	-
Sweet (pounds) .....	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	2	1	50	-	2	50	2	140
1964 .....	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh) .....	2	1	50	-	2	50	2	140
Prunes (pounds, fresh) .....	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Grapes, total (pounds) .....	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products .....	1	(X)	4	3 200	1	(X)	2	(0)
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	-	-	-	-	1	2 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	1	1 000	-	(0)
Mushrooms .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	1	7 110	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	778	789	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	676 896	655 375	50 to 99 acres . . . . .	36	21
Average size of farm . . . . . acres . . . . .	870.0	830.6	100 to 199 acres . . . . .	65	56
Approximate land area . . . . . acres . . . . .	664 256	673 925	200 to 499 acres . . . . .	386	424
Proportion in farms . . . . . percent . . . . .	101.9	97.2	500 to 999 acres . . . . .	200	224
Value of land and buildings . . . . . dollars . . . . .	59 576 943	(NA)	1,000 acres and over . . . . .	26	29
Average per farm . . . . . dollars . . . . .	76 577	51 644	Cropland used only for pasture or grazing . . . . . farms . . . . .	285	287
Average per acre . . . . . dollars . . . . .	88.01	61.38	acres . . . . .	30 973	20 152
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	719	(NA)
Total cropland . . . . . farms . . . . .	752	777	acres . . . . .	201 782	148 005
acres . . . . .	547 856	510 492	Woodland including woodland pasture . . . . . farms . . . . .	78	51
Harvested cropland . . . . . farms . . . . .	729	769	acres . . . . .	5 022	1 597
acres . . . . .	315 101	342 335	All other land (see text) . . . . . farms . . . . .	682	(NA)
Number of farms by acres harvested:			acres . . . . .	124 018	143 291
1 to 9 acres . . . . .	4	-	Irrigated land . . . . . farms . . . . .	1	-
10 to 19 acres . . . . .	1	5	acres . . . . .	(0)	-
20 to 29 acres . . . . .	1	4			
30 to 49 acres . . . . .	10	6			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	778	676 896	729	667 333	315 101	1	(0)	(0)	789	655 375	769	342 335
Farms with—												
1 to 9 acres . . . . .	19	19	-	-	-	-	-	-	8	20	-	-
10 to 49 acres . . . . .	9	332	6	216	59	-	-	-	4	147	2	24
50 to 69 acres . . . . .	2	100	-	-	-	-	-	-	3	161	3	63
70 to 99 acres . . . . .	9	720	9	720	578	-	-	-	4	317	3	121
100 to 139 acres . . . . .	3	371	1	120	80	-	-	-	3	359	3	133
140 to 179 acres . . . . .	20	3 172	16	2 522	1 301	-	-	-	19	3 068	18	1 455
180 to 219 acres . . . . .	7	1 409	5	1 009	486	-	-	-	7	1 414	6	581
220 to 259 acres . . . . .	8	1 922	7	1 682	858	-	-	-	10	2 396	9	1 131
260 to 499 acres . . . . .	112	45 163	100	40 676	20 044	-	-	-	124	50 531	121	27 927
500 to 999 acres . . . . .	348	257 031	345	255 091	124 229	-	-	-	396	291 155	393	159 985
1,000 to 1,999 acres . . . . .	209	272 943	208	271 583	128 739	-	-	-	190	250 315	190	125 995
2,000 acres and over . . . . .	32	93 714	32	93 714	38 727	1	(0)	(0)	21	55 500	21	24 922

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	778	789	Under 25 years . . . . .	16	16
acres . . . . .	676 896	655 375	25 to 34 years . . . . .	95	135
Harvested cropland . . . . . farms . . . . .	729	769	35 to 44 years . . . . .	186	188
acres . . . . .	315 101	342 335	45 to 54 years . . . . .	176	227
Full owners . . . . . farms . . . . .	343	274	55 to 64 years . . . . .	248	177
acres . . . . .	211 964	170 405	65 years and over . . . . .	57	46
Harvested cropland . . . . . farms . . . . .	302	258	Average age . . . . .	48.6	46.6
acres . . . . .	95 194	86 612	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	324	361	On farm operated . . . . .	595	857
acres . . . . .	378 699	362 365	Not on farm operated . . . . .	102	(NA)
Harvested cropland . . . . . farms . . . . .	320	359	Farm operators reporting days of work		
acres . . . . .	178 133	190 715	off farm . . . . .	256	175
Tenants . . . . . farms . . . . .	111	151	1 to 49 days . . . . .	103	110
acres . . . . .	86 233	120 435	50 to 99 days . . . . .	37	
Harvested cropland . . . . . farms . . . . .	107	149	100 to 199 days . . . . .	55	
acres . . . . .	41 774	63 679	200 days and over . . . . .	61	65
Percent of tenancy . . . . .	14.2	19.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	10 683 720	9 440 850
Class 1—Sales of \$40,000 and over . . . . .	23	11	Average per farm . . . . . dollars . . . . .	13 732	11 966
Class 2— " \$20,000 to \$39,999 . . . . .	125	88	Crops including nursery products and hay . . . . . farms . . . . .	723	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	287	287	dollars . . . . .	6 865 076	6 542 965
Class 4— " \$5,000 to \$9,999 . . . . .	183	244	Forest products . . . . . farms . . . . .	-	-
Class 5— " \$2,500 to \$4,999 . . . . .	88	103	dollars . . . . .	-	-
Class 6 (see text) . . . . .	32	30	Livestock, poultry, and their products . . . . . farms . . . . .	542	(NA)
Part time (see text) . . . . .	32	13	dollars . . . . .	3 818 644	2 896 835
Part retirement (see text) . . . . .	8	13			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	13	9	Customwork and other agricultural services	100	(NA)
\$250 to \$499	-	8	Recreational services	5	1
\$500 to \$999	21	11	Government farm programs	8 767	(D)
\$1,000 to \$1,499	9	7		583	(NA)
\$1,500 to \$1,999	19	7		2 056	501
\$2,000 to \$2,499	15	14			
\$2,500 and over	701	733			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 369 796	789 (NA)	Seeds, bulbs, plants, and trees	200 554	186 415
Number of farms with expenditures of--			Commercial fertilizer	407	244
\$1 to \$499	21	(NA)	Lime	215 593	102 275
\$500 to \$999	30	(NA)	Other agricultural chemicals (see text)	-	(NA)
\$1,000 to \$1,999	33	(NA)	Gasoline and other petroleum fuel and oil for the farm business	465	(NA)
\$2,000 to \$2,999	73	(NA)	Hired farm labor	100 781	(NA)
\$3,000 to \$4,999	95	(NA)	Contract labor, machine hire, and customwork	768	789
\$5,000 to \$9,999	282	(NA)	All other production expenses	983 276	1 012 850
\$10,000 and over	244	(NA)			
Items reported both years	3 201 440	2 905 740			
Livestock and poultry	325	477			
Feed for livestock and poultry	726 716	760 345			
Commercially mixed formula feeds	448	479			
	479 452	396 075			
	276	344			
	1 982	1 243			
	172 903	104 495			

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	756	14 369 642	\$1,000 to \$4,999	107	290 957
By value groups:			\$5,000 to \$9,999	130	931 197
\$1 to \$999	2	1 000	\$10,000 to \$19,999	208	2 913 722
			\$20,000 and over	309	10 232 766

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured--		Equipment manufactured--		Equipment manufactured--		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	700	901	505	566	295	335	1 089	1 552
Motortrucks including pickups	721	1 474	355	505	574	969	1 097	2 248
Tractors other than garden tractors and motor tillers	718	2 035	350	567	595	1 468	1 086	2 597
Riding garden tractors 7 hp and over	97	99	79	79	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	414	446	188	194	233	252	369	403
Cornpickers, corn heads, and picker-shellers	14	16	4	5	11	11	4	4
Pickup balers	202	207	77	80	125	127	372	381

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)	531	(X)	647	(NA)	(NA)	(NA)
Cattle and calves	512	32 411	519	17 229	638	35 970	641	16 445
Farms with--								
1 to 4	6	16	20	63	32	(NA)	(NA)	(NA)
5 to 9	13	98	51	349	(NA)	(NA)	(NA)	(NA)
10 to 19	54	788	141	2 017	58	(NA)	(NA)	(NA)
20 and over	439	31 509	307	14 800	548	(NA)	(NA)	(NA)
Cows and heifers that had calved	486	17 300	(X)	(X)	623	17 107	(NA)	(NA)
Milk cows	276	3 336	(X)	(X)	465	5 720	(NA)	(NA)
Farms with--								
1 or 2	43	59	(X)	(X)	54	(NA)	(NA)	(NA)
3 or 4	33	117	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	52	349	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	148	2 811	(X)	(X)	268	(NA)	(NA)	(NA)
Hogs and pigs	115	3 353	96	4 099	215	1 893	109	2 435
Farms with--								
1 to 4	51	115	36	96	161	(NA)	50	(NA)
5 to 9	22	141	15	97	(NA)	(NA)	(NA)	(NA)
10 to 24	28	407	19	302	45	(NA)	(NA)	(NA)
25 and over	14	2 690	26	3 604	9	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	17	512	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	89	686	(X)	(X)	135	432	(X)	(X)
December 1 of preceding year and May 31	81	437	(X)	(X)	114	326	(X)	(X)
June 1 and November 30	30	249	(X)	(X)	43	106	(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	4 002	42	3 526	64	6 794	67	3 637
Horses and ponies	143	434	11	49	(NA)	(NA)	25	45
Chickens 3 months old or older	184	24 651	28	5 075	394	35 873	(NA)	15 413
Farms with-	152	5 993	14	660	301	(NA)	(NA)	(NA)
1 to 99	24	(0)	12	2 215	71	(NA)	(NA)	(NA)
100 to 399	7	4 280	1	400	21	(NA)	(NA)	(NA)
400 to 1,599	1	(0)	1	1 800	1	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	179	20 671	25	3 390	383	33 856	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	600	2	200	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	103	4	237	-	Hay, excluding sorghum hay	460	(NA)	67	816
For grain	311	7 636	-	-	acres	59 300	66 152	66	152
bushels	7 636				tons	62 189			
Cut for silage, green or dry fodder, or hogged or grazed	100	3 483	(NA)	8 655	Cotton	-	-	-	-
acres	3 483				acres	-	-	-	-
Sorghums for all purposes except sirup	1	-	7	-	bales	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	1	10	(NA)	111	pounds	-	-	-	-
acres	10				Tobacco	-	-	-	-
Wheat for grain	694	3 437 667	735	125 915	acres	-	-	-	-
acres	3 437 667			2 994 150	pounds	-	-	-	-
bushels	3 437 667				Irish potatoes and sweetpotatoes	26	(NA)	39	(NA)
Other small grains for grain	688	125 419	(NA)	139 950	acres	17			
acres	125 419				Vegetables, sweet corn, or melons for sale	4	-	-	-
Soybeans for beans	-	-	-	-	acres	1	-	-	-
acres	-				Berries for sale	4	(Z)	-	-
bushels	-				acres	(Z)			
					Land in orchards (see text)	1	1	2	2
					acres	1	6	(NA)	(NA)
					Other crops	142			(NA)
					acres				
					Greenhouse products under glass or other protection	2	1 115	2	(NA)
					acres				14 000
					sq. ft.	1 115			

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	706	706	733	733	Total woodland	70	49	3	429
Land in farms	661 320	936.7	638 541	871.1	acres	3 421	1 422	8	588
Average size of farm	936.7		871.1		Woodland pastured	39	8	2 285	588
Value of land and buildings	57 693 112	81 718	(NA)	(NA)	acres	35	44	1 136	834
Average per farm	81 718		(NA)	(NA)	Woodland not pastured	1 136	834		
Average per acre	87.23		(NA)	(NA)	acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	378	589	87 777	99 403
Total cropland	698	539 341	(NA)	500 207	acres	87 777	99 403		
acres	539 341				Improved pastureland and rangeland	79	41	23 632	2 606
Harvested cropland	691	312 714	727	338 739	acres	23 632	2 606		
acres	312 714				Pastureland and rangeland not improved	325	(NA)	64 145	96 797
Number of farms by acres harvested:					acres	64 145	96 797		
1 to 49 acres	2		(NA)		All other land (see text)	527	697	30 781	37 506
50 to 99 acres	17		(NA)		acres	30 781	37 506		
100 to 199 acres	60		(NA)		Irrigated land	1	-	(0)	-
200 to 499 acres	386		(NA)		acres	(0)			
500 to 999 acres	200		(NA)		Total pastureland (all types)	513	(NA)	120 110	119 923
1,000 acres and over	26		(NA)		acres	120 110	119 923		
1,000 to 1,999 acres	24		(NA)		Conservation Practices				
2,000 acres and over	2		(NA)		Grain or row crops farmed on the contour	11	(NA)	1 922	(NA)
Cropland used only for pasture or grazing	266	30 048	282	19 932	acres	1 922	(NA)		
acres	30 048				Stripcropping systems to control erosion	117	(NA)	35 973	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	73	7 767	98	13 455	acres	35 973	(NA)		
acres	7 767				Cropland and pastureland having terraces	3	(NA)	696	(NA)
Cropland on which all crops failed	34	4 346	52	2 276	acres	696	(NA)		
acres	4 346								
Cropland in cultivated summer fallow	638	165 514	702	118 700					
acres	165 514								
Cropland idle	178	18 952	129	7 105					
acres	18 952								

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land (D)	
	1969	1964		Farms with harvested cropland		Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland		Number
Class 1-5 farms	706	733	661 320	691	657 929	312 714	1 (D)	(D)
Farms with—								
1 to 9 acres	4	2	4	-	-	-	-	-
10 to 49 acres	2	-	76	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-
70 to 99 acres	1	3	80	1	80	50	-	-
100 to 139 acres	2	1	251	-	-	-	-	-
140 to 179 acres	9	7	1 434	7	1 114	740	-	-
180 to 219 acres	4	4	809	4	809	427	-	-
220 to 259 acres	5	6	1 202	5	1 202	720	-	-
260 to 499 acres	99	113	40 056	95	38 676	19 524	-	-
500 to 999 acres	339	388	250 751	339	250 751	123 787	-	-
1,000 to 1,999 acres	209	188	272 943	208	271 583	128 739	-	-
2,000 acres and over	32	21	93 714	32	93 714	38 727	1 (D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	1	1
Proportion of all class 1-5 farms	•1	(D)
Land in farms	(D)	(D)
Cropland	(D)	(D)
Class 1-5 farms irrigated in 1969	1	(D)
Proportion of all class 1-5 farms	•1	(D)
Land in farms	(D)	(D)
Average per farm	(D)	(D)
Cropland	(D)	(D)
Harvested cropland	(D)	(D)
Irrigated land	(D)	(D)
Average per farm	(D)	(D)
Irrigated land—Continued		
Cropland	farms	(D)
Harvested	farms	(D)
Used only for pasture	farms	-
Pasture, other than cropland pasture	farms	-
Water used	acre-feet	(D)
Class 1-5 farms with artificial drainage	number	41
Proportion of class 1-5 farms	percent	5.8
Land in farms	acres	55 506
Average per farm	acres	1 353.8
Drained land	acres	2 104
Average per farm	acres	51.3
Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
Land in farms	acres	-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 706	2	farms 733		farms 1 170	-	(NA)	
acres	661 320	620	638 541		acres 1 170	-	(NA)	
Harvested cropland	farms 691	-	farms 727		farms 2	-	(NA)	
acres	312 714	-	338 739		acres 1 170	-	(NA)	
Full owners	farms 283	2	farms 234		farms -	-	(NA)	
acres	201 149	620	(NA)		acres -	-	(NA)	
Harvested cropland	farms 271	-	(NA)		farms 4	-	(NA)	
acres	93 398	-	(NA)		acres 2 000	-	(NA)	
Part owners	farms 322	-	farms 354		farms 15	-	12	
acres	378 049	-	(NA)		acres 88	-	126	
Harvested cropland	farms 320	-	(NA)		acres 165	-	183	
acres	178 133	-	(NA)		acres 162	-	218	
Tenants	farms 101	-	farms 142		acres 227	2	161	
acres	82 122	-	(NA)		acres 49	-	33	
Harvested cropland	farms 100	-	(NA)		acres 48.6	60.0	(NA)	
acres	41 183	-	(NA)		acres -	-	-	
Percent of tenancy	14.3	0.0	19.3		acres -	-	-	
Farms by type of organization:								
Individual or family	farms 599	2	(NA)		farms 210	-	158	
acres	550 957	620	(NA)		acres 93	-	87	
Partnership	farms 101	-	(NA)		acres 34	-	19	
acres	107 193	-	(NA)		acres 40	-	31	
					acres 43	-	21	
Corporation, including family owned	farms 2	-	(NA)		farms 2	-	(NA)	
acres	1 170	-	(NA)		acres 1 170	-	(NA)	
10 or fewer shareholders	farms 2	-	(NA)		farms 1 170	-	(NA)	
acres	-	-	(NA)		acres -	-	(NA)	
More than 10 shareholders	farms -	-	(NA)		farms -	-	(NA)	
acres	-	-	(NA)		acres -	-	(NA)	
Other	farms 4	-	(NA)		farms 4	-	(NA)	
acres	2 000	-	(NA)		acres 2 000	-	(NA)	
Farm operators by age groups:								
Under 25 years	farms 15	-	farms -		farms 15	-	12	
acres	88	-	(NA)		acres 88	-	126	
25 to 34 years	farms 88	-	(NA)		farms 165	-	183	
acres	165	-	(NA)		acres 162	-	218	
35 to 44 years	farms 162	-	(NA)		farms 227	2	161	
acres	227	-	(NA)		acres 49	-	33	
45 to 54 years	farms 227	2	(NA)		farms 48.6	60.0	(NA)	
acres	49	-	(NA)		acres -	-	-	
55 to 64 years	farms 49	-	(NA)		acres -	-	-	
acres	48.6	-	(NA)		acres -	-	-	
65 years and over	farms -	-	(NA)		acres -	-	-	
acres	-	-	(NA)		acres -	-	-	
Average age	48.6	60.0	(NA)		acres -	-	-	
Farm operators by place of residence:								
On farm operated	farms 572	-	farms 660		farms 572	-	660	
acres	69	-	69		acres 69	-	69	
Not on farm operated	farms -	-	(NA)		farms -	-	(NA)	
acres	-	-	(NA)		acres -	-	(NA)	
Farm operators reporting days of work off farm								
1 to 49 days	farms 210	-	farms -		farms 210	-	158	
acres	93	-	(NA)		acres 93	-	87	
50 to 99 days	farms 34	-	(NA)		acres 34	-	19	
acres	40	-	(NA)		acres 40	-	31	
100 to 199 days	farms 40	-	(NA)		acres 43	-	21	
acres	43	-	(NA)		acres -	-	-	
200 days and over	farms -	-	(NA)		acres -	-	-	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	23	11	5	(X)
Class 2— " \$20,000 to \$39,999	125	88	83	103
Class 3— " \$10,000 to \$19,999	287	287	82	109
Class 4— " \$5,000 to \$9,999	183	244	101	135
Class 5— " \$2,500 to \$4,999	88	103	176	195
Market value of all agricultural products sold (see text)	farms 706	farms 733	farms 102	farms 76
dollars	10 598 168	9 376 509	dollars 23	dollars 12
Average per farm	dollars 15 011	dollars 12 791	dollars 14	dollars 7
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	5	8	9	4
\$2,500 to \$4,999	83	103	4	(NA)
\$5,000 to \$7,499	82	109	5	(NA)
\$7,500 to \$9,999	101	135	5	(NA)
\$10,000 to \$14,999	176	195	5	(NA)
\$15,000 to \$19,999	111	92	5	(NA)
\$20,000 to \$29,999	102	76	5	(NA)
\$30,000 to \$39,999	23	12	5	(NA)
\$40,000 to \$59,999	14	7	5	(NA)
\$60,000 and over	9	4	5	(NA)
\$60,000 to \$79,999	4	(NA)	5	(NA)
\$80,000 and over	5	(NA)	5	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	174	(X)	31	(X)	Turkeys	4	35	2	(D)
Chickens 3 months old or older	174	24 377	27	4 975	Turkey hens kept for breeding	4	22	-	-
Farms with--	173	(D)	26	3 175	Other turkeys	3	13	2	(D)
1 to 1,599	-	-	1	1 800	Ducks, geese, and other poultry	8	73	1	1
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Chickens 4 months old or older	379	34 893	(NA)	15 004
Hens and pullets of laying age excluding started pullets	170	20 492	24	3 290	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	3 478	1	800	Turkeys	(NA)	(NA)	7	25 854
Other chickens	20	407	6	885					
Broilers and other meat-type chickens less than 3 months old	3	600	2	200					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	509	(X)	504	(X)	(X)	(X)
Any cattle, hogs, or sheep	499	(X)	502	(X)	(X)	(X)
Cattle and calves	489	32 003	493	16 967	42	1 496
Farms with--	58	732	190	2 247	25	228
1 to 19	203	6 750	223	7 055	11	389
20 to 49						
50 to 99	158	10 711	59	3 683	4	319
100 to 199	54	6 540	17	2 134	1	(D)
200 and over	16	7 270	4	1 848	1	(D)
200 to 499	14	(D)	3	(D)	1	(D)
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	398	5 001	26	1 100
Farms with--	(X)	(X)	262	1 047	10	42
1 to 9	(X)	(X)	82	1 086	4	60
10 to 19						
20 to 49	(X)	(X)	37	942	8	297
50 to 99	(X)	(X)	12	772	2	(D)
100 and over	(X)	(X)	5	1 154	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	459	11 966	20	396
Farms with--	(X)	(X)	97	564	7	25
1 to 9	(X)	(X)	128	1 755	8	107
10 to 19						
20 to 49	(X)	(X)	192	5 808	3	86
50 to 99	(X)	(X)	29	1 851	2	178
100 and over	(X)	(X)	13	1 988	-	-
100 to 199	(X)	(X)	12	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	410	7 756	(X)	(X)	(X)	(X)
Bulls and steers, including calves	456	7 190	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	117	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	610	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	602	35 005	606	16 155	(NA)	3 488
Cattle	(NA)	(NA)	467	7 150	29	2 728
Calves	(NA)	(NA)	505	9 005	54	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	463	17 057	487	28 715	261	3 288	388	13 769
Farms with--	144	1 728	100	1 155	208	1 767	144	1 507
1 to 19	225	7 360	201	6 522	49	1 303	170	5 632
20 to 49	76	4 830	131	8 935	4	218	57	3 612
50 to 99								
100 and over	18	3 139	55	12 103	-	-	17	3 018
1964								
Total on place	587	16 652	(NA)	29 431	444	5 574	(NA)	11 078

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 .....	115	3 353	92	4 083	210	1 881	109	2 435
Farms with—								
1 to 24 .....	101	663	66	479	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	4	148	15	531	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	5	381	7	449	(NA)	(NA)	(NA)	(NA)
100 and over .....	5	2 161	4	2 624	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	3	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	79	657	(X)	(X)	101	330	(X)	(X)
Other hogs and pigs .....	85	2 696	(X)	(X)	197	1 551	(X)	(X)
Feeder pigs sold .....	(X)	(X)	17	512	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	85	682	(X)	(X)	134	430	(X)	(X)
December 1 of preceding year								
and May 31 .....	77	433	(X)	(X)	113	325	(X)	(X)
June 1 and November 30 .....	30	249	(X)	(X)	42	105	(X)	(X)
Sheep and lambs .....	42	3 696	39	3 307	61	6 550	64	3 431
Any goats .....	5	14	1	1	-	-	-	-
All other livestock .....	142	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms ..	537	Nematodes in crops .....	farms ..	1
	dollars ..	312 767		acres on which used ..	20
Commercial fertilizer .....	farms ..	339		dollars ..	176
	acres on which used ..	83 847	Diseases in crops and orchards .....	farms ..	33
	tons ..	2 451		acres on which used ..	8 910
	dollars ..	212 705		dollars ..	11 704
Lime .....	farms ..	-	Weeds or grass in crops .....	farms ..	341
	acres on which used ..	-		acres on which used ..	92 151
	tons ..	-		dollars ..	70 892
	dollars ..	-	Weeds or brush in pasture .....	farms ..	13
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	774
Insects on hay crops .....	farms ..	9	Chemicals for defoliation or for growth	dollars ..	1 257
	acres on which used ..	880	control of crops or thinning of fruit .....	farms ..	10
	dollars ..	807		acres on which used ..	1 137
Insects on other crops .....	farms ..	27		dollars ..	1 157
	acres on which used ..	5 561	Insect control on livestock and poultry .....	farms ..	189
	dollars ..	3 491		dollars ..	8 481

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	266	30 048	-	-	10	768	9	20	1	50
Improved pasture .....	79	23 632	-	-	2	70	2	3	-	-
Field corn for all purposes .....	100	3 758	-	-	31	1 242	31	53	-	-
Sorghums for all purposes .....	1	10	-	-	-	-	-	-	-	-
All small grains .....	680	250 265	-	-	327	81 012	327	2 208	3	1
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	21	17	-	-	5	8	5	2	-	-
Hay or grass silage .....	443	58 641	1	(0)	9	746	9	113	-	-
Field seeds .....	5	112	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products .....	2	(2)	-	-	-	-	-	-	-	-
All other crops .....	1	30	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	4	311	7 636	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	90	3 218	17 285	-	-	-	218	7 797	25 075	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	7	229	(X)	-	-	-	(NA)	834	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	2	54	192	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	1	10	14	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	251	13 123	18 515	-	-	-	296	10 860	14 000	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	105	4 429	6 626	-	-	-	90	2 898	3 411	-	-	-
Small grain hay (tons, dry) .....	61	3 027	3 577	-	-	-	76	1 257	1 445	-	-	-
Other hay (tons, dry) .....	365	36 752	31 610	1	(0)	-	(NA)	50 551	45 446	-	-	-
Grass silage (tons, green) .....	6	720	3 150	-	-	-	6	340	1 096	-	-	-
Hay crops cut and fed green (tons, green) .....	9	590	592	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	1	8	250	-	-	-
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) .....	672	125 480	3 419 112	-	-	318	57 530	1 522	1	716	125 072	2 982 140
Winter wheat (bushels) .....	-	-	-	-	-	-	-	-	-	1	118	2 200
Oats for grain (bushels) .....	547	47 751	2 237 881	-	-	126	10 301	257	-	581	36 920	1 440 450
Barley for grain (bushels) .....	398	30 373	1 111 085	-	-	158	12 152	375	-	554	45 608	1 390 680
Rye for grain (bushels) .....	74	5 003	62 861	-	-	5	282	8	-	216	13 799	204 254
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	22	17	924	-	-	5	8	2	-	107	42	2 652
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text) .....	1969 ..	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964 ..	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1969 ..	1	50	-	1	50	1	1 000
	1964 ..	1	(NA)	-	1	2	1	86
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 ..	2	(NA)	6	1	5	1	112
Plums (pounds, fresh) .....	1969 ..	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....	1969 ..	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969 ..	-	-	-	-	-	-	-
	1964 ..	-	(NA)	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products .....	-	(X)	-	-	-	(X)	-	-
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	-	-	-	-	1	14 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants .....	2	1 115	-	1 673	-	-	-	-
Mushrooms .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	888	987	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	751 285	773 295	50 to 99 acres . . . . .	34	38
Average size of farm . . . . . acres . . . . .	846.0	783.5	100 to 199 acres . . . . .	158	148
Approximate land area . . . . . acres . . . . .	798 912	776 965	200 to 499 acres . . . . .	394	484
Proportion in farms . . . . . percent . . . . .	94.0	99.5	500 to 999 acres . . . . .	197	204
Value of land and buildings . . . . . dollars . . . . .	87 628 528	(NA)	1,000 acres and over . . . . .	44	34
Average per farm . . . . . dollars . . . . .	98 680	62 084	Cropland used only for pasture or grazing . . . . . farms . . . . .	254	325
Average per acre . . . . . dollars . . . . .	116.63	79.94	acres . . . . .	16 730	20 261
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	845	(NA)
Total cropland . . . . . farms . . . . .	869	959	acres . . . . .	306 500	286 795
Harvested cropland . . . . . farms . . . . .	672 813	677 721	Woodland including woodland pasture . . . . . farms . . . . .	135	176
acres . . . . .	848	946	acres . . . . .	4 040	7 415
Number of farms by acres harvested:	349 583	370 665	All other land (see text) . . . . . farms . . . . .	783	(NA)
1 to 9 acres . . . . .	4	8	acres . . . . .	74 432	88 142
10 to 19 acres . . . . .	6	11	Irrigated land . . . . . farms . . . . .	1	1
20 to 29 acres . . . . .	2	6	acres . . . . .	150	1
30 to 49 acres . . . . .	9	13			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	888	751 285	848	743 548	349 583	1	321	150	987	773 295	946	370 665
Farms with—												
1 to 9 acres . . . . .	15	20	1	1	1	-	-	-	20	55	1	1
10 to 49 acres . . . . .	8	289	3	122	32	-	-	-	19	491	12	145
50 to 99 acres . . . . .	3	173	2	118	60	-	-	-	2	116	1	11
100 to 139 acres . . . . .	7	848	7	848	362	-	-	-	5	400	3	99
140 to 179 acres . . . . .	29	4 570	23	3 680	1 852	-	-	-	5	595	5	310
180 to 219 acres . . . . .	13	2 597	12	2 417	1 109	-	-	-	27	4 322	25	1 881
220 to 259 acres . . . . .	13	3 146	12	2 889	1 529	-	-	-	10	1 991	10	872
260 to 499 acres . . . . .	212	81 913	207	79 719	37 318	1	321	150	13	3 153	13	1 564
500 to 999 acres . . . . .	314	233 791	312	232 566	108 238	-	-	-	268	105 975	260	48 564
1,000 to 1,999 acres . . . . .	219	296 103	217	293 583	140 277	-	-	-	369	271 565	367	130 775
2,000 acres and over . . . . .	46	127 124	46	127 124	58 595	-	-	-	209	272 175	209	133 245
									40	112 455	40	53 202

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	888	987	Under 25 years . . . . .	16	23
acres . . . . .	751 285	773 295	25 to 34 years . . . . .	110	138
Harvested cropland . . . . . farms . . . . .	848	946	35 to 44 years . . . . .	198	231
acres . . . . .	349 583	370 665	45 to 54 years . . . . .	237	256
Full owners . . . . . farms . . . . .	359	415	55 to 64 years . . . . .	221	245
acres . . . . .	198 978	205 885	65 years and over . . . . .	106	94
Harvested cropland . . . . . farms . . . . .	331	380	Average age . . . . .	49.3	48.3
acres . . . . .	90 238	97 388	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	361	356	On farm operated . . . . .	707	883
acres . . . . .	421 558	402 055	Not on farm operated . . . . .	123	(NA)
Harvested cropland . . . . . farms . . . . .	359	353	Farm operators reporting days of work		
acres . . . . .	195 923	192 695	off farm . . . . .	349	345
Tenants . . . . . farms . . . . .	168	215	1 to 49 days . . . . .	163	241
acres . . . . .	130 749	164 405	50 to 99 days . . . . .	45	45
Harvested cropland . . . . . farms . . . . .	158	212	100 to 199 days . . . . .	60	60
acres . . . . .	63 422	80 045	200 days and over . . . . .	81	104
Percent of tenancy . . . . .	18.9	21.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	14 173 426	12 897 500
Class 1--Sales of \$40,000 and over . . . . .	58	28	Average per farm . . . . . dollars . . . . .	15 961	13 068
Class 2-- " \$20,000 to \$39,999 . . . . .	188	140	Crops including nursery products and hay . . . . . farms . . . . .	836	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	269	310	dollars . . . . .	12 078 350	10 246 830
Class 4-- " \$5,000 to \$9,999 . . . . .	212	299	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	92	116	dollars . . . . .	-	-
Class 6 (see text) . . . . .	20	38	Livestock, poultry, and their products . . . . . farms . . . . .	430	(NA)
Part time (see text) . . . . .	35	30	dollars . . . . .	2 095 076	2 650 049
Part retirement (see text) . . . . .	14	26			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	12	20	Customwork and other agricultural services	365 185	(NA) (NA)
\$250 to \$499	4	9			
\$500 to \$999	11	17	Recreational services	11	3
\$1,000 to \$1,499	18	15			
\$1,500 to \$1,999	23	21	Government farm programs	14 529	(10) (NA)
\$2,000 to \$2,499	16	12			
\$2,500 and over	804	893		3 240 012	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 722 405	987 (NA)	Seeds, bulbs, plants, and trees	232 315	245 518
Number of farms with expenditures of--			Commercial fertilizer	531	421
\$1 to \$499	14	(NA)	Lime	504 024	295 335
\$500 to \$999	10	(NA)	Other agricultural chemicals (see text)	134 394	(NA)
\$1,000 to \$1,999	47	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 188 999	1 269 350
\$2,000 to \$2,999	57	(NA)	Hired farm labor	600 288	538 675
\$3,000 to \$4,999	133	(NA)	Contract labor, machine hire, and customwork	452 683	303 325
\$5,000 to \$9,999	297	(NA)	All other production expenses	6 004 533	(NA)
\$10,000 and over	330	(NA)			
Items reported both years	3 583 478	3 611 170			
Livestock and poultry	242 333	439 555			
Feed for livestock and poultry	362 892	519 315			
Commercially mixed formula feeds	237	346			
	225 999	328 335			

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	873	18 405 487	\$1,000 to \$4,999	103	295 790	
By value groups:			\$5,000 to \$9,999	141	970 126	
\$1 to \$999	15	8 355	\$10,000 to \$19,999	219	2 932 663	
			\$20,000 and over	395	14 198 553	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	812	1 038	615	683	297	355
Motortrucks including pickups	817	1 837	398	596	663	1 241
Tractors other than garden tractors and motor tillers	819	2 152	404	618	689	1 534
Riding garden tractors 7 hp and over	184	185	155	155	29	30
Grain and bean combines, self-propelled	501	600	249	295	268	305
Cornpickers, corn heads, and picker-shellers	9	11	4	6	5	5
Pickup balers	171	178	67	70	104	108

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	392	(X)	406	(X)	626	(NA)	(NA)	(NA)
Cattle and calves	361	12 835	368	7 176	590	23 910	586	11 891
Farms with--								
1 to 4	18	46	49	119	60	(NA)	(NA)	(NA)
5 to 9	44	295	90	631	(NA)	(NA)	(NA)	(NA)
10 to 19	84	1 210	110	1 562	129	(NA)	(NA)	(NA)
20 and over	215	11 284	119	4 864	401	(NA)	(NA)	(NA)
Cows and heifers that had calved	337	6 728	(X)	(X)	567	10 580	(NA)	(NA)
Milk cows	124	1 175	(X)	(X)	338	2 948	(NA)	(NA)
Farms with--								
1 or 2	38	47	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	14	47	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	37	279	(X)	(X)	85	(NA)	(NA)	(NA)
10 and over	35	802	(X)	(X)	126	(NA)	(NA)	(NA)
Hogs and pigs	67	2 153	66	3 259	136	1 036	89	1 491
Farms with--								
1 to 4	22	57	15	32	104	(NA)	45	(NA)
5 to 9	13	79	9	64	(NA)	(NA)	(NA)	(NA)
10 to 24	15	237	21	362	26	(NA)	(NA)	(NA)
25 and over	17	1 780	21	2 801	6	(NA)	44	(NA)
Feeder pigs	(X)	(X)	8	196	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	45	402	(X)	(X)	62	188	(X)	(X)
December 1 of preceding year and May 31	43	247	(X)	(X)	47	128	(X)	(X)
June 1 and November 30	27	155	(X)	(X)	29	60	(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 .....	66	5 620	67	4 220	103	12 944	110	8 538
Horses and ponies .....	141	394	18	37	(NA)	(NA)	32	122
Chickens 3 months old or older .....	100	8 773	22	17 198	244	37 935	(NA)	21 247
Farms with-								
1 to 99 .....	73	2 817	10	4 411	192	(NA)	(NA)	(NA)
100 to 399 .....	23	3 506	10	2 187	47	(NA)	(NA)	(NA)
400 to 1,599 .....	4	2 450	1	(D)	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	97	7 869	18	11 370	226	36 555	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	325	1	12	(NA)	(NA)	-	-
Other livestock and poultry .....	37	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	22	-	77	-	Hay, excluding sorghum hay .....	349	(NA)	(NA)	(NA)
For grain .....	-	-	-	-	acres .....	19 090	38 350	38 350	47 173
acres .....	-	-	-	-	tons .....	25 569	47 173	47 173	47 173
bushels .....	-	-	-	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	22	-	(NA)	-	Peanuts for nuts .....	-	-	-	-
acres .....	835	-	3 618	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	3	-	13	-	Tobacco .....	-	-	-	-
acres .....	2	-	1	-	acres .....	-	-	-	-
bushels .....	140	-	44	-	pounds .....	-	-	-	-
acres .....	4 800	-	660	-	Irish potatoes and sweetpotatoes .....	15	(NA)	(NA)	(NA)
bushels .....	-	-	-	-	acres .....	2	234	234	234
Cut for silage, dry forage or hay, or hogged or grazed .....	1	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	-	2	2	2
acres .....	30	-	280	-	acres .....	-	1	1	1
bushels .....	-	-	-	-	acres .....	1	1	1	1
Wheat for grain .....	808	-	909	-	Berries for sale .....	1	(2)	(2)	(2)
acres .....	195 933	-	171 175	-	acres .....	1	(2)	(2)	(2)
bushels .....	6 640 181	-	5 102 950	-	Land in orchards (see text) .....	2	6	6	6
acres .....	-	-	-	-	acres .....	1	5	5	5
bushels .....	-	-	-	-	Other crops .....	8	(NA)	(NA)	(NA)
Other small grains for grain .....	784	-	(NA)	-	acres .....	261	(NA)	(NA)	(NA)
acres .....	133 566	-	156 900	-	Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
bushels .....	-	-	-	-	acres .....	-	5 621	5 621	5 621
Soybeans for beans .....	-	-	-	-	sq. ft. .....	-	-	-	-
acres .....	-	-	-	-					
bushels .....	-	-	-	-					

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	819	-	893	-	Total woodland .....	133	170	170	170
Land in farms .....	737 054	-	754 445	-	acres .....	3 958	6 940	6 940	6 940
Average size of farm .....	899.9	-	844.8	-	Woodland pastured .....	44	48	48	48
Value of land and buildings .....	85 837 370	(NA)	(NA)	(NA)	acres .....	2 562	4 971	4 971	4 971
Average per farm .....	104 807	(NA)	(NA)	(NA)	Woodland not pastured .....	98	136	136	136
Average per acre .....	116.46	(NA)	(NA)	(NA)	acres .....	1 396	1 969	1 969	1 969
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	255	403	403	403
Total cropland .....	814	(NA)	(NA)	(NA)	acres .....	24 968	38 008	38 008	38 008
acres .....	661 508	(NA)	661 915	(NA)	Improved pastureland and rangeland .....	48	47	47	47
Harvested cropland .....	807	(NA)	886	(NA)	acres .....	3 478	2 062	2 062	2 062
acres .....	346 563	(NA)	367 212	(NA)	Pastureland and rangeland not improved .....	220	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	21 490	35 946	35 946	35 946
1 to 49 acres .....	5	(NA)	(NA)	(NA)	All other land (see text) .....	689	877	877	877
50 to 99 acres .....	25	(NA)	(NA)	(NA)	acres .....	46 620	47 566	47 566	47 566
100 to 199 acres .....	142	(NA)	(NA)	(NA)	Irrigated land .....	1	-	-	-
200 to 499 acres .....	394	(NA)	(NA)	(NA)	acres .....	150	-	-	-
500 to 999 acres .....	197	(NA)	(NA)	(NA)	Total pastureland (all types) .....	422	(NA)	(NA)	(NA)
1,000 acres and over .....	44	(NA)	(NA)	(NA)	acres .....	43 400	62 632	62 632	62 632
1,000 to 1,999 acres .....	41	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	231	(NA)	307	(NA)	acres .....	691	(NA)	(NA)	(NA)
acres .....	15 870	(NA)	19 653	(NA)	Stripcropping systems to control erosion .....	15	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	51	(NA)	112	(NA)	acres .....	4 683	(NA)	(NA)	(NA)
acres .....	4 536	(NA)	18 008	(NA)	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	17	(NA)	123	(NA)	acres .....	-	(NA)	(NA)	(NA)
acres .....	1 429	(NA)	3 949	(NA)					
Cropland in cultivated summer fallow .....	772	(NA)	868	(NA)					
acres .....	271 428	(NA)	248 119	(NA)					
Cropland idle .....	248	(NA)	107	(NA)					
acres .....	21 682	(NA)	4 974	(NA)					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	819	893	737 054	807	734 923	346 563	1	321	150
Farms with--									
1 to 9 acres	1	5	1	-	-	-	-	-	-
10 to 49 acres	6	2	212	2	80	28	-	-	-
50 to 69 acres	2	-	113	1	58	20	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	2	2	240	2	240	240	-	-	-
140 to 179 acres	14	13	2 244	12	1 930	972	-	-	-
180 to 219 acres	11	6	2 217	11	2 217	1 049	-	-	-
220 to 259 acres	12	11	2 906	11	2 649	1 413	-	-	-
260 to 499 acres	197	240	76 607	195	75 839	35 976	1	321	150
500 to 999 acres	311	365	231 807	310	231 203	107 993	-	-	-
1,000 to 1,999 acres	217	208	293 583	217	293 583	140 277	-	-	-
2,000 acres and over	46	40	127 124	46	127 124	58 595	-	-	-

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	3	
Proportion of all class 1-5 farms	.3	
Land in farms	2 725	
Cropland	2 571	
Class 1-5 farms irrigated in 1969	1	
Proportion of all class 1-5 farms	.1	
Land in farms	321	
Average per farm	321.0	
Cropland	321	
Harvested cropland	150	
Irrigated land	150	
Average per farm	150.0	
Irrigated land--Continued		
Cropland		1
Harvested		150
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		300
Class 1-5 farms with artificial drainage		183
Proportion of class 1-5 farms		22.3
Land in farms		223 228
Average per farm		1 219.8
Drained land		24 544
Average per farm		134.1
Class 1-5 farms reporting both irrigation and drainage in 1969		-
Land in farms		-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	819	2	893		5	-	(NA)	
acres	737 054	672	754 445		4 402	-	(NA)	
Harvested cropland	807	2	886		5	-	(NA)	
acres	346 563	302	367 212		4 402	-	(NA)	
Full owners	308	-	339		-	-	(NA)	
acres	187 350	-	(NA)		5	-	(NA)	
Harvested cropland	300	-	(NA)		3 058	-	(NA)	
acres	88 080	-	(NA)					
Part owners	358	2	348					
acres	420 691	672	(NA)		10	-	17	
Harvested cropland	357	2	(NA)		100	-	134	
acres	195 771	302	(NA)		185	-	213	
Tenants	153	-	205		226	-	241	
acres	129 013	-	(NA)		206	2	220	
Harvested cropland	150	-	(NA)		92	-	68	
acres	62 712	-	(NA)		49.3	60.0	(NA)	
Percent of tenancy	18.6	0.0	22.9					
Farms by type of organization								
Individual or family	702	1	(NA)					
acres	612 797	172	(NA)		300	1	300	
Partnership	107	1	(NA)		151	-	178	
acres	116 797	500	(NA)		43	-	49	
					49	-	35	
					57	1	38	
Farm operators by age groups:								
Under 25 years								
25 to 34 years								
35 to 44 years								
45 to 54 years								
55 to 64 years								
65 years and over								
Average age								
Farm operators by place of residence:								
On farm operated								
Not on farm operated								
Farm operators reporting days of work off farm								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	58	28		
Class 2-- " \$20,000 to \$39,999	188	140		
Class 3-- " \$10,000 to \$19,999	269	310		
Class 4-- " \$5,000 to \$9,999	212	299		
Class 5-- " \$2,500 to \$4,999	92	116		
Market value of all agricultural products sold (see text)				
farms	819	893		
dollars	14 081 182	12 797 209		
Average per farm	17 193	14 330		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	15	(X)		
\$2,500 to \$4,999	77	116		
\$5,000 to \$7,499	116	132		
\$7,500 to \$9,999	96	167		
\$10,000 to \$14,999	153	193		
\$15,000 to \$19,999	116	117		
\$20,000 to \$29,999	135	107		
\$30,000 to \$39,999	53	33		
\$40,000 to \$59,999	44	20		
\$60,000 and over	14	8		
\$80,000 to \$79,999	9	(NA)		
\$80,000 and over	5	(NA)		







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	64	2 146	63	3 243	128	1 006	86	1 470
Farms with—								
1 to 24	47	366	42	442	(NA)	(NA)	(NA)	(NA)
25 to 49	7	197	9	315	(NA)	(NA)	(NA)	(NA)
50 to 99	5	339	5	320	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 244	7	2 166	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	40	386	(X)	(X)	43	174	(X)	(X)
Other hogs and pigs	53	1 760	(X)	(X)	123	832	(X)	(X)
Feeder pigs sold	(X)	(X)	8	196	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	401	(X)	(X)	61	187	(X)	(X)
December 1 of preceding year and May 31	42	246	(X)	(X)	46	127	(X)	(X)
June 1 and November 30	27	155	(X)	(X)	29	60	(X)	(X)
Sheep and lambs	59	5 389	60	4 004	98	12 827	103	8 413
Any goats	2	2	-	-	-	-	1	1
All other livestock	132	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 682	Nematodes in crops	farms . . . . . 2
	dollars . . . . . 635 091		acres on which used . . . . . 991
Commercial fertilizer	farms . . . . . 471	Diseases in crops and orchards	dollars . . . . . 6 335
	acres on which used . . . . . 166 406		farms . . . . . 17
	tons . . . . . 5 463		acres on which used . . . . . 6 125
	dollars . . . . . 501 961		dollars . . . . . 4 236
Lime	farms . . . . . -	Weeds or grass in crops	farms . . . . . 536
	acres on which used . . . . . -		acres on which used . . . . . 183 212
	tons . . . . . -		dollars . . . . . 110 960
	dollars . . . . . -	Weeds or brush in pasture	farms . . . . . 9
Sprays, dusts, fumigants, etc. to control—			acres on which used . . . . . 188
Insects on hay crops	farms . . . . . 1		dollars . . . . . 417
	acres on which used . . . . . 10	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 5
	dollars . . . . . 36		acres on which used . . . . . 496
Insects on other crops	farms . . . . . 7		dollars . . . . . 324
	acres on which used . . . . . 4 372	Insect control on livestock and poultry	farms . . . . . 97
	dollars . . . . . 3 302		dollars . . . . . 3 475

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	231	15 870	-	-	9	284	7	16	2	9
Improved pasture	48	3 478	-	-	4	350	3	10	1	5
Field corn for all purposes	22	835	-	-	8	394	8	20	-	-
Sorghums for all purposes	3	170	-	-	-	-	-	-	-	-
All small grains	792	326 816	1	156	464	165 211	450	4 979	31	417
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	7	-	-	-	-	-	-	-	-
Hay or grass silage	335	18 710	-	-	3	97	2	3	1	1
Field seeds	2	95	-	-	1	66	-	-	1	2
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	5	-	-	-	-	-	-	-	-
All other crops	4	157	-	-	2	4	2	(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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	21	832	5 080	-	-	-	69	3 209	12 779	-	-	-
Cut for green or dry fodder, hogged or grazed	1	3	(X)	-	-	-	(NA)	409	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	140	4 800	-	-	-	1	44	660	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	2	98	614	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	30	45	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	112	3 188	3 825	-	-	-	220	6 414	8 597	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	64	2 393	3 519	-	-	-	99	3 875	5 375	-	-	-
Small grain hay (tons, dry)	29	833	1 142	-	-	-	27	387	597	-	-	-
Other hay (tons, dry)	289	11 496	15 749	-	-	-	(NA)	25 370	29 254	-	-	-
Grass silage (tons, green)	3	570	2 020	-	-	-	14	1 258	7 051	-	-	-
Hay crops cut and fed green (tons, green)	5	230	420	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	2	19	298	-	-	-
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)	774	194 214	6 592 776	1	75	439	108 625	3 209	298	874	169 750	5 076 015
Winter wheat (bushels)	-	-	-	1	17	141	10 192	373	13	1	129	4 000
Oats for grain (bushels)	511	31 233	1 597 178	-	-	-	-	-	-	496	20 927	822 877
Barley for grain (bushels)	660	85 347	3 395 529	1	64	330	45 218	1 357	102	820	107 700	3 578 665
Rye for grain (bushels)	2	316	(0)	-	-	1	150	5	-	39	2 228	46 018
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	2	163	-	-	-	-	-	-	94	235	10 521
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969..	2	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	5	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	1	(Z)	3	1	2	1	1	-
	1964..	4	(NA)	44	4	32	2	12	86
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)	5	1	2	1	3	20
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	2	1	88	2	42	2	46	-
	1964..	4	(NA)	158	4	133	1	25	224
Plums (pounds, fresh)	1969..	2	1	88	2	42	2	46	-
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	3 600	2	(X)	4	390
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	4 570	-	7 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	750
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	770	847	Number of farms by acres harvested:		
Land in farms .....	556 751	551 225	50 to 99 acres .....	61	68
Average size of farm .....	723.0	650.8	100 to 199 acres .....	120	150
Approximate land area .....	551 104	552 325	200 to 499 acres .....	325	398
Proportion in farms .....	101.0	99.8	500 to 999 acres .....	112	118
Value of land and buildings .....	55 762 470	(NA)	1,000 acres and over .....	34	17
Average per farm .....	72 418	48 371	Cropland used only for pasture		
Average per acre .....	100.15	73.82	or grazing .....	farms . 389	253
Land in Farms According to Use			acres . 41 694		15 614
Total cropland .....	726	818	All other cropland (see text) .....	farms . 629	(NA)
Harvested cropland .....	393 927	357 782	acres . 97 950		86 083
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	3	7	pasture .....	farms . 215	184
10 to 19 acres .....	8	11	acres . 12 431		10 785
20 to 29 acres .....	6	7	All other land (see text) .....	farms . 677	(NA)
30 to 49 acres .....	36	20	acres . 150 393		182 647
			Irrigated land .....	farms . 5	5
			acres . 1 125		740

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	770	556 751	705	478 571	254 283	5	8 721	1 125	847	551 225	796	256 085
Farms with—												
1 to 9 acres .....	28	28	—	—	—	—	—	—	11	38	1	3
10 to 49 acres .....	15	419	6	216	166	—	—	—	21	604	6	111
50 to 69 acres .....	8	492	5	317	141	—	—	—	8	470	4	91
70 to 99 acres .....	9	713	8	633	310	—	—	—	19	1 547	17	572
100 to 139 acres .....	14	1 526	11	1 198	484	—	—	—	11	1 350	10	492
140 to 179 acres .....	54	8 623	50	7 981	3 981	—	—	—	70	11 141	66	6 298
180 to 219 acres .....	12	2 335	8	1 559	775	—	—	—	18	3 582	17	1 418
220 to 259 acres .....	23	5 387	20	4 655	2 174	—	—	—	33	7 859	29	3 993
260 to 499 acres .....	224	87 423	219	85 250	44 651	—	—	—	278	109 425	272	60 985
500 to 999 acres .....	250	175 338	247	173 408	93 425	1	(D)	(D)	281	199 545	278	109 825
1,000 to 1,999 acres .....	106	136 814	106	136 814	70 781	3	4 000	145	85	111 805	85	57 223
2,000 acres and over .....	27	137 653	26	66 540	37 395	1	(D)	(D)	12	103 855	11	15 077

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	770	847	Under 25 years .....	26	17
Harvested cropland .....	556 751	551 225	25 to 34 years .....	83	113
Full owners .....	357	386	35 to 44 years .....	184	173
Harvested cropland .....	151 701	161 715	45 to 54 years .....	184	228
Part owners .....	299	341	55 to 64 years .....	194	201
Harvested cropland .....	72 182	81 438	65 years and over .....	99	115
Tenants .....	315	341	Average age .....	49.1	49.5
Harvested cropland .....	283 909	251 405	Farm operators by place of residence:		
Percent of tenancy .....	12.7	13.3	On farm operated .....	633	763
			Not on farm operated .....	82	(NA)
			Farm operators reporting days of work		
			off farm .....	288	261
			1 to 49 days .....	115	
			50 to 99 days .....	50	143
			100 to 199 days .....	42	
			200 days and over .....	81	118

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	51	15	products sold (see text) .....	dollars . 12 251 062	7 704 950
Class 2-- " \$20,000 to \$39,999 .....	144	46	Average per farm .....	dollars . 15 910	9 097
Class 3-- " \$10,000 to \$19,999 .....	225	218	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	156	245	products and hay .....	farms . 679	(NA)
Class 5-- " \$2,500 to \$4,999 .....	87	159	Forest products .....	dollars . 6 257 834	3 493 700
Class 6 (see text) .....	40	53	Livestock, poultry, and		
Part time (see text) .....	40	51	their products .....	farms . 2	8
Part retirement (see text) .....	26	59	dollars . 190		2 100
Abnormal (see text) .....	1	1	Livestock, poultry, and		
			their products .....	farms . 636	(NA)
			dollars . 5 993 038		4 209 145

All Farms

**Table 4. Farm Income and Sales: 1969 and 1964--Continued**

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 . . . . .	7	13	Customwork and other	125	(NA)
\$250 to \$499 . . . . .	10	13	agricultural services . . . . . farms.	167	503
\$500 to \$999 . . . . .	27	38	dollars.		
\$1,000 to \$1,499 . . . . .	23	27	Recreational services . . . . . farms.	6	1
\$1,500 to \$1,999 . . . . .	14	38	dollars.	8	879
\$2,000 to \$2,499 . . . . .	27	35	Government farm programs . . . . . farms.	547	(NA)
\$2,500 and over . . . . .	662	683	dollars.	1 601	258
					(NA)

All Farms

**Table 5. Farm Production Expenses: 1969 and 1964**

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms.	8 926	391	Seeds, bulbs, plants, and trees . . . . . farms.	510	725
dollars.		(NA)	dollars.	400	258
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms.	533	409
\$1 to \$499 . . . . .	25	(NA)	dollars.	562	729
\$500 to \$999 . . . . .	33	(NA)	Lime . . . . . farms.	-	-
\$1,000 to \$1,999 . . . . .	63	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999 . . . . .	73	(NA)	Other agricultural chemicals (see text) . . . . . farms.	464	(NA)
\$3,000 to \$4,999 . . . . .	101	(NA)	dollars.	141	259
\$5,000 to \$9,999 . . . . .	168	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	760	824
\$10,000 and over . . . . .	307	(NA)	dollars.	987	630
Items reported both years . . . . . dollars.	4 345	692	Hired farm labor . . . . . farms.	378	490
			dollars.	418	964
Livestock and poultry . . . . . farms.	374	471	Contract labor, machine hire, and customwork . . . . . farms.	468	478
dollars.	1 103	143	dollars.	258	858
Feed for livestock and poultry . . . . . farms.	614	110	All other production expenses . . . . . farms.	739	(NA)
dollars.		420	dollars.	4 439	440
Commercially mixed formula feeds . . . . . farms.	365	467			(NA)
tons.	4	017			(NA)
dollars.	364	804			(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 . . . . .	750	12 582 297	\$1,000 to \$4,999 . . . . .	141	395 009	
By value groups.			\$5,000 to \$9,999 . . . . .	150	994 200	
\$1 to \$999 . . . . .	31	17 550	\$10,000 to \$19,999 . . . . .	177	2 254 900	
			\$20,000 and over . . . . .	8	920 638	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	705	951	459	514	364	437
Motortrucks including pickups . . . . .	649	1 193	296	421	509	772
Tractors other than garden tractors and motor tillers . . . . .	688	1 931	290	476	592	1 455
Riding garden tractors 7 hp and over . . . . .	62	66	48	50	15	16
Grain and bean combines, self-propelled . . . . .	303	347	139	160	172	187
Cornpickers, corn heads, and picker-shellers . . . . .	169	182	33	36	141	146
Pickup balers . . . . .	236	238	82	82	155	156
					250	251

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 . . . . .	609	(X)	630	(X)	749	(NA)	(NA)	(NA)
Cattle and calves . . . . .	560	41 865	582	24 467	722	48 168	711	20 507
Farms with--								
1 to 4 . . . . .	8	20	27	72	52	(NA)	(NA)	(NA)
5 to 9 . . . . .	23	167	55	386	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	64	907	117	1 700	71	(NA)	(NA)	(NA)
20 and over . . . . .	465	40 771	383	22 309	599	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	515	21 563	(X)	(X)	678	22 713	(NA)	(NA)
Milk cows . . . . .	163	2 237	(X)	(X)	409	4 447	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	35	51	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4 . . . . .	24	84	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9 . . . . .	30	213	(X)	(X)	104	(NA)	(NA)	(NA)
10 and over . . . . .	74	1 889	(X)	(X)	181	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	203	11 817	225	19 390	322	16 329	323	23 718
Farms with--								
1 to 4 . . . . .	14	31	7	18	57	(NA)	34	(NA)
5 to 9 . . . . .	22	154	16	103	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	48	759	39	672	68	(NA)	(NA)	(NA)
25 and over . . . . .	119	10 873	163	18 597	197	(NA)	289	(NA)
Feeder pigs . . . . .	(X)	(X)	28	3 100	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	174	2 527	(X)	(X)	270	3 018	(X)	(X)
December 1 of preceding year and May 31 . . . . .	147	1 433	(X)	(X)	211	1 886	(X)	(X)
June 1 and November 30 . . . . .	112	1 094	(X)	(X)	139	1 132	(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 .....	116	11 128	122	8 580	175	15 467	180	10 208
Horses and ponies .....	158	599	21	395	(NA)	(NA)	19	100
Chickens 3 months old or older .....	136	13 887	45	7 067	372	53 453	(NA)	23 484
Farms with—								
1 to 99 .....	81	3 408	20	1 155	211	(NA)	(NA)	(NA)
100 to 399 .....	53	9 175	21	3 612	140	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 300	4	2 300	18	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	129	13 206	34	5 370	361	50 966	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	160	2	70	(NA)	(NA)	-	-
Other livestock and poultry .....	29	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	375	589	589	589	Hay, excluding sorghum hay .....	497	(NA)	(NA)	(NA)
For grain .....	182	366	366	366	acres .....	48 140	62 359	62 359	62 359
acres .....	9 199	15 669	15 669	15 669	tons .....	77 903	80 436	80 436	80 436
bushels .....	445 615	376 245	376 245	376 245	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	300	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	13 006	19 110	19 110	19 110	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	10	18	18	18	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	5	5	5	acres .....	-	-	-	-
acres .....	60	91	91	91	pounds .....	-	-	-	-
bushels .....	3 000	1 390	1 390	1 390	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	9	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	149	320	320	320	Irish potatoes and sweetpotatoes .....	5	(NA)	(NA)	(NA)
Wheat for grain .....	610	673	673	673	acres .....	401	183	183	183
acres .....	50 863	50 694	50 694	50 694	Vegetables, sweet corn, or melons for sale .....	2	-	-	-
bushels .....	1 408 644	969 615	969 615	969 615	acres .....	2	-	-	-
Other small grains for grain .....	637	(NA)	(NA)	(NA)	acres .....	-	1	1	1
acres .....	131 075	106 207	106 207	106 207	acres .....	-	(Z)	(Z)	(Z)
Soybeans for beans .....	22	24	24	24	Land in orchards (see text) .....	3	19	19	19
acres .....	1 130	944	944	944	acres .....	39	27	27	27
bushels .....	17 990	10 445	10 445	10 445	Other crops .....	34	(NA)	(NA)	(NA)
					acres .....	1 420	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					acres .....	-	(NA)	(NA)	(NA)
					sq. ft. .....	-	480	480	480

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	663	683	683	683	Total woodland .....	191	156	156	156
Land in farms .....	471 843	447 808	447 808	447 808	acres .....	11 467	9 386	9 386	9 386
Average size of farm .....	711.6	655.6	655.6	655.6	Woodland pastured .....	112	81	81	81
Value of land and buildings .....	52 547 257	(NA)	(NA)	(NA)	acres .....	8 206	7 216	7 216	7 216
Average per farm .....	79 256	(NA)	(NA)	(NA)	Woodland not pastured .....	118	106	106	106
Average per acre .....	111.36	(NA)	(NA)	(NA)	acres .....	3 261	2 170	2 170	2 170
<b>Land in Farms According to Use</b>					Pastureland and rangeland (other than cropland and woodland pasture) .....	330	522	522	522
Total cropland .....	653	(NA)	(NA)	(NA)	acres .....	54 482	78 732	78 732	78 732
acres .....	384 823	336 296	336 296	336 296	Improved pastureland and rangeland .....	85	117	117	117
Harvested cropland .....	649	681	681	681	acres .....	11 973	8 057	8 057	8 057
acres .....	251 804	247 075	247 075	247 075	Pastureland and rangeland not improved .....	271	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	42 509	70 675	70 675	70 675
1 to 49 acres .....	13	(NA)	(NA)	(NA)	All other land (see text) .....	542	676	676	676
50 to 99 acres .....	47	(NA)	(NA)	(NA)	acres .....	21 071	23 388	23 388	23 388
100 to 199 acres .....	118	(NA)	(NA)	(NA)	Irrigated land .....	5	5	5	5
200 to 499 acres .....	325	(NA)	(NA)	(NA)	acres .....	1 125	740	740	740
500 to 999 acres .....	112	(NA)	(NA)	(NA)	Total pastureland (all types) .....	553	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	34	(NA)	(NA)	(NA)	acres .....	101 785	101 123	101 123	101 123
2,000 acres and over .....	4	(NA)	(NA)	(NA)	<b>Conservation Practices</b>				
Cropland used only for pasture or grazing .....	352	233	233	233	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
acres .....	39 097	15 175	15 175	15 175	acres .....	160	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	93	164	164	164	Stripcropping systems to control erosion .....	24	(NA)	(NA)	(NA)
acres .....	5 717	25 192	25 192	25 192	acres .....	4 727	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	17	66	66	66	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
acres .....	629	1 844	1 844	1 844	acres .....	-	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	537	574	574	574					
acres .....	75 542	41 688	41 688	41 688					
Cropland idle .....	153	108	108	108					
acres .....	12 034	5 322	5 322	5 322					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	663	683	471 843	649	469 499	251 804	5	8 721	1 125
Farms with--									
1 to 9 acres	4	2	4	-	-	-	-	-	-
10 to 49 acres	1	1	20	-	-	-	-	-	-
50 to 99 acres	2	2	122	1	67	66	-	-	-
100 to 139 acres	7	1	800	6	692	362	-	-	-
140 to 179 acres	28	30	4 499	26	4 189	2 551	-	-	-
180 to 219 acres	7	7	1 364	7	1 364	741	-	-	-
220 to 259 acres	22	20	5 147	20	4 655	2 174	-	-	-
260 to 499 acres	211	248	82 893	209	82 178	44 168	-	-	-
500 to 999 acres	247	273	173 488	246	172 848	93 416	1	(0)	(0)
1,000 to 1,999 acres	106	85	136 814	106	136 814	70 781	3	4 000	145
2,000 acres and over	26	11	66 540	26	66 540	37 395	1	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
Class 1-5 farms with some irrigation in the last 5 years	number	5	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	.7	Cropland	farms	5
Land in farms	acres	8 721		acres	1 125
Cropland	acres	6 961	Harvested	farms	5
Class 1-5 farms irrigated in 1969	number	5		acres	1 125
Proportion of all class 1-5 farms	percent	.7	Used only for pasture	farms	-
Land in farms	acres	8 721		acres	-
Average per farm	acres	1 744.2	Pasture, other than cropland pasture	farms	-
Cropland	acres	6 961		acres	-
Harvested cropland	acres	4 534	Water used	acre-feet	(0)
Irrigated land	acres	1 125	Class 1-5 farms with artificial drainage	number	93
Average per farm	acres	225.0	Proportion of class 1-5 farms	percent	14.0
			Land in farms	acres	96 058
			Average per farm	acres	1 032.8
			Drained land	acres	10 339
			Average per farm	acres	111.1
			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			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms	-	683	-	owned	farms	-	(NA)	(NA)
Harvested cropland	acres	-	447 808	-	10 or fewer shareholders	acres	-	(NA)	(NA)
Full owners	farms	-	681	-	More than 10 shareholders	farms	-	(NA)	(NA)
Harvested cropland	acres	-	247 075	-	Other	farms	1	(NA)	(NA)
Part owners	farms	-	(NA)	-		acres	320	-	(NA)
Harvested cropland	acres	-	(NA)	-	Farm operators by age groups:				
Tenants	farms	-	95	-	Under 25 years	farms	12	-	14
Harvested cropland	acres	-	(NA)	-	25 to 34 years	farms	71	-	99
Percent of tenancy	percent	0.0	13.9	-	35 to 44 years	farms	166	-	160
					45 to 54 years	farms	168	-	198
					55 to 64 years	farms	173	-	156
					65 years and over	farms	73	-	56
					Average age	farms	49.1	0.0	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms	-	(NA)	-	On farm operated	farms	574	-	623
Partnership	farms	-	(NA)	-	Not on farm operated	farms	49	-	52
	acres	-	(NA)	-	Farm operators reporting days of work off farm:				
					1 to 49 days	farms	224	-	184
					50 to 99 days	farms	102	-	93
					100 to 199 days	farms	46	-	27
					200 days and over	farms	29	-	30
						acres	47	-	34

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	farms	51	15	-	\$1 to \$2,499 (see text)	farms	2	-	(X)
Class 2-- "\$20,000 to \$39,999"	farms	144	46	-	\$2,500 to \$4,999	farms	85	-	159
Class 3-- "\$10,000 to \$19,999"	farms	225	218	-	\$5,000 to \$7,499	farms	102	-	136
Class 4-- "\$5,000 to \$9,999"	farms	156	245	-	\$7,500 to \$9,999	farms	54	-	110
Class 5-- "\$2,500 to \$4,999"	farms	87	159	-	\$10,000 to \$14,999	farms	126	-	136
Market value of all agricultural products sold (see text)	farms	663	683	-	\$15,000 to \$19,999	farms	99	-	81
dollars	dollars	12 118 528	7 497 621	-	\$20,000 to \$29,999	farms	99	-	32
Average per farm	dollars	18 278	10 977	-	\$30,000 to \$39,999	farms	45	-	14
					\$40,000 to \$59,999	farms	25	-	11
					\$60,000 and over	farms	26	-	4
					\$60,000 to \$79,999	farms	14	-	(NA)
					\$80,000 and over	farms	12	-	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	186	11 577	208	19 162	298	16 080	304	23 494
Farms with—	69	800	47	628	(NA)	(NA)	(NA)	(NA)
1 to 24	39	1 338	40	1 453	(NA)	(NA)	(NA)	(NA)
25 to 49	41	2 973	55	3 891	(NA)	(NA)	(NA)	(NA)
50 to 99	37	6 466	66	13 190	(NA)	(NA)	(NA)	(NA)
100 and over	25	3 212	40	5 307	(NA)	(NA)	(NA)	(NA)
100 to 199	12	3 254	26	7 883	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	143	2 234	(X)	(X)	202	2 369	(X)	(X)
Other hogs and pigs	170	9 343	(X)	(X)	286	13 711	(X)	(X)
Feeder pigs sold	(X)	(X)	26	3 052	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	159	2 480	(X)	(X)	258	2 990	(X)	(X)
December 1 of preceding year and May 31	136	1 405	(X)	(X)	201	1 863	(X)	(X)
June 1 and November 30	103	1 075	(X)	(X)	136	1 127	(X)	(X)
Sheep and lambs	97	10 315	103	7 867	141	14 378	145	9 426
Any goats	2	6	1	30	-	-	-	-
All other livestock	137	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	700	872	Nematodes in crops	-	-
Commercial fertilizer	137	211	acres on which used	-	-
acres on which used	6	276	dollars	-	10
tons	560	475	Diseases in crops and orchards	-	4 033
dollars	-	-	acres on which used	-	9 848
Lime	-	-	dollars	-	377
acres on which used	-	-	Weeds or grass in crops	-	103 723
dollars	-	-	acres on which used	-	109 623
Sprays, dusts, fumigants, etc. to control—	-	-	dollars	-	31
Insects on hay crops	8	506	Weeds or brush in pasture	-	1 791
acres on which used	1 082	15	acres on which used	-	2 826
dollars	3 491	15	Chemicals for defoliation or for growth	-	5
acres on which used	5 575	15	control of crops or thinning of fruit	-	628
dollars	-	-	acres on which used	-	1 018
Insects on other crops	3	491	dollars	-	159
acres on which used	5	575	Insect control on livestock and poultry	-	9 085
dollars	-	-	dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	352	39 097	-	-	31	1 733	30	97	1	3
Improved pasture	85	11 973	-	-	8	366	7	14	1	1
Field corn for all purposes	369	22 150	4	245	188	11 782	184	835	25	150
Sorghums for all purposes	10	209	-	-	3	91	3	7	-	-
All small grains	612	180 232	2	481	446	119 063	441	4 485	13	317
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	1 507	1	400	5	549	5	107	-	-
Hay or grass silage	465	47 496	-	-	53	3 220	51	231	2	7
Field seeds	16	345	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	2	37	-	-	2	37	2	4	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	15	1 028	-	-	6	370	5	17	1	(2)

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	178	9 148	444 415	1	100	348	15 362	368 847	3	177	88 199	88 199
For silage (tons, green weight)	291	12 574	87 334	3	145	457	17 777	17 777	3	177	88 199	88 199
Cut for green or dry fodder, hogged or grazed	15	428	(X)	-	-	(NA)	905	(NA)	-	-	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	60	3 000	-	-	5	91	1 390	-	-	-	-
For silage (tons, green weight)	6	113	850	-	-	8	159	960	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	40	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	4	26	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	419	27 265	56 446	-	-	540	26 660	47 186	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	1 191	1 490	-	-	23	711	1 097	-	-	-	-
Small grain hay (tons, dry)	16	618	1 561	-	-	20	559	698	-	-	-	-
Other hay (tons, dry)	215	17 135	15 833	-	-	(NA)	30 171	26 786	-	-	-	-
Grass silage (tons, green)	12	1 070	4 315	-	-	17	765	2 612	-	-	-	-
Hay crops cut and fed green (tons, green)	7	217	594	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	12	286	9 900	-	-	23	528	14 975	-	-	-	-
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)	580	50 347	1 397 562	2	(0)	421	40 905	1 605	123	615	49 289	950 048
Winter wheat (bushels)	6	425	11 606	-	-	4	383	18	-	2	4	201
Oats for grain (bushels)	554	54 925	3 381 417	1	150	346	36 617	1 385	72	601	47 816	2 075 404
Barley for grain (bushels)	400	31 833	1 273 903	1	150	320	26 994	1 014	88	356	19 851	633 855
Rye for grain (bushels)	102	6 339	191 435	-	-	37	2 273	76	13	107	4 899	128 034
Soybeans for beans (bushels)	20	1 060	16 940	-	-	4	149	7	-	22	921	10 308
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	401	82 068	1	(0)	1	(0)	100	-	35	183	22 171
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	2	(2)	-	-	-	-
Sweet corn	2	(2)	-	-	-	-
Cucumbers and pickles	2	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)									
1969	2	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	36	1 819	2	1 503	2	316	2	4 840
1964	15	(NA)	206	8	77	15	129	12	8 815
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	1	63	1	51	1	12	-	-
1964	6	(NA)	84	3	27	3	57	2	1 420
Tart (pounds)									
1969	1	1	63	1	51	1	12	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	441	7	276	13	165	10	1 736
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	1	20

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 140
Firewood and fuelwood	2	155	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	35	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	616	632	Number of farms by acres harvested:		
Land in farms .....	530 472	517 015	50 to 99 acres .....	43	20
Average size of farm .....	861.1	818.1	100 to 199 acres .....	59	88
Approximate land area .....	567 232	576 645	200 to 499 acres .....	286	347
Proportion in farms .....	93.5	89.6	500 to 999 acres .....	164	128
Value of land and buildings .....	56 859 088	(NA)	1,000 acres and over .....	21	14
Average per farm .....	92 303	57 093	Cropland used only for pasture		
Average per acre .....	107.18	69.21	or grazing .....	140	154
Land in Farms According to Use			..... farms ..	11 888	11 715
Total cropland .....	596	622	..... acres ..		
..... acres ..	461 444	433 115	All other cropland (see text) .....	579	(NA)
Harvested cropland .....	592	611	..... farms ..	204 079	184 515
..... acres ..	245 477	236 885	..... acres ..		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	3	4	pasture .....	34	23
10 to 19 acres .....	6	3	..... farms ..	1 164	791
20 to 29 acres .....	3	1	..... acres ..		
30 to 49 acres .....	7	6	All other land (see text) .....	537	(NA)
			..... farms ..	67 864	83 096
			..... acres ..		
			Irrigated land .....	4	-
			..... farms ..		
			..... acres ..	316	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	616	530 472	592	527 983	245 477	4	316	316	632	517 015	611	236 885
Farms with—												
1 to 9 acres .....	12	12	-	-	-	-	-	-	5	11	-	-
10 to 49 acres .....	10	199	6	139	61	-	-	-	6	95	3	41
50 to 99 acres .....	-	-	-	-	-	-	-	-	1	57	-	-
100 to 139 acres .....	7	547	6	476	364	4	316	316	2	160	2	83
140 to 179 acres .....	1	117	-	-	-	-	-	-	-	-	-	-
180 to 219 acres .....	33	5 245	32	5 074	2 591	-	-	-	22	3 511	19	1 414
220 to 259 acres .....	2	421	2	421	72	-	-	-	1	200	-	-
260 to 499 acres .....	7	1 690	6	1 440	497	-	-	-	4	940	4	484
500 to 999 acres .....	111	45 880	108	44 720	20 867	-	-	-	154	63 161	149	28 790
1,000 to 1,999 acres .....	236	177 787	235	177 139	84 314	-	-	-	272	205 175	269	97 820
2,000 acres and over .....	177	236 201	177	236 201	108 664	-	-	-	142	184 705	142	82 848
	20	62 373	20	62 373	28 047	-	-	-	23	58 996	23	25 406

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	616	632	Under 25 years .....	20	9
..... farms ..			25 to 34 years .....	90	77
..... acres ..	530 472	517 015	35 to 44 years .....	100	130
Harvested cropland .....	592	611	45 to 54 years .....	148	197
..... farms ..			55 to 64 years .....	209	167
..... acres ..	245 477	236 885	65 years and over .....	49	52
Full owners .....	207	204	Average age .....	49.1	48.9
..... farms ..			Farm operators by place of residence:		
..... acres ..	111 909	115 595	On farm operated .....	427	521
Harvested cropland .....	187	185	Not on farm operated .....	138	(NA)
..... farms ..			Farm operators reporting days of work		
..... acres ..	49 855	50 648	off farm .....	268	220
Part owners .....	313	333	1 to 49 days .....	104	142
..... farms ..			50 to 99 days .....	53	
..... acres ..	348 283	330 075	100 to 199 days .....	53	
Harvested cropland .....	312	332	200 days and over .....	58	78
..... farms ..					
..... acres ..	162 447	151 275			
Tenants .....	96	92			
..... farms ..					
..... acres ..	70 280	67 792			
Harvested cropland .....	93	91			
..... farms ..					
..... acres ..	33 175	33 330			
Percent of tenancy .....	15.5	14.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over .....	16	11	products sold (see text) .....	8 421 816	8 073 650
Class 2— " \$20,000 to \$39,999 .....	109	88	Average per farm .....	13 671	12 775
Class 3— " \$10,000 to \$19,999 .....	222	251	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	141	166	products and hay .....	588	(NA)
Class 5— " \$2,500 to \$4,999 .....	65	71	..... farms ..		
Class 6 (see text) .....	28	20	..... dollars ..	7 314 633	6 998 482
Part time (see text) .....	31	14	Forest products .....	2	-
Part retirement (see text) .....	3	10	..... farms ..		
Abnormal (see text) .....	1	1	..... dollars ..	65	-
			Livestock, poultry, and		
			their products .....	267	(NA)
			..... farms ..		
			..... dollars ..	1 107 118	1 072 821

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	11	9	Customwork and other agricultural services .....	108	(NA)
\$250 to \$499 .....	2	1	dollars ..	160 282	(NA)
\$500 to \$999 .....	15	9	Recreational services .....	6	1
\$1,000 to \$1,499 .....	5	10	dollars ..	13 870	(D)
\$1,500 to \$1,999 .....	12	7	Government farm programs .....	476	(NA)
\$2,000 to \$2,499 .....	19	8	dollars ..	1 772 836	(NA)
\$2,500 and over .....	552	588			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	5 524 891	632 (NA)	Seeds, bulbs, plants, and trees .....	273	438
dollars ..			dollars ..	143 853	153 455
Number of farms with expenditures of--			Commercial fertilizer .....	303	269
\$1 to \$499 .....	20	(NA)	dollars ..	163 627	115 945
\$500 to \$999 .....	29	(NA)	Lime .....	--	--
\$1,000 to \$1,999 .....	25	(NA)	dollars ..	--	(NA)
\$2,000 to \$2,999 .....	48	(NA)	Other agricultural chemicals (see text) .....	387	(NA)
\$3,000 to \$4,999 .....	76	(NA)	dollars ..	103 647	(NA)
\$5,000 to \$9,999 .....	212	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	612	617
\$10,000 and over .....	206	(NA)	dollars ..	710 189	666 755
Items reported both years .....	1 791 659	1 636 610	Hired farm labor .....	325	297
Livestock and poultry .....	151	206	dollars ..	255 487	212 685
dollars ..	178 193	228 035	Contract labor, machine hire, and customwork .....	347	294
Feed for livestock and poultry .....	208	226	dollars ..	233 599	179 645
dollars ..	106 711	80 090	All other production expenses .....	592	(NA)
Commercially mixed formula feeds .....	131	148	dollars ..	3 629 585	(NA)
tons ..	537	297			
dollars ..	47 184	25 678			

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	606	11 381 186	74	208 740	94	674 020
By value groups:			94	674 020	167	2 277 770
\$1 to \$999 .....	12	9 050	259	8 211 606		
	1969				1964	
	Equipment manufactured--					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	568	755	401	444	254	311
Motortrucks including pickups .....	568	1 294	285	399	474	895
Tractors other than garden tractors and motor tillers .....	568	1 326	283	376	479	950
Riding garden tractors 7 hp and over .....	100	100	78	78	22	22
Grain and bean combines, self-propelled .....	378	407	157	163	229	244
Cornpickers, corn heads, and picker-shellers .....	15	16	7	7	8	9
Pickup balers .....	172	174	34	34	138	140

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	239	(X)	245	(X)	354	(NA)	(NA)	(NA)
Cattle and calves .....	215	7 487	217	4 716	340	13 441	327	6 068
Farms with--								
1 to 4 .....	25	72	45	116	62	(NA)	(NA)	(NA)
5 to 9 .....	23	174	42	272	63	(NA)	(NA)	(NA)
10 to 19 .....	57	805	60	862	63	(NA)	(NA)	(NA)
20 and over .....	110	6 436	70	3 466	215	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	200	4 213	(X)	(X)	326	5 953	(NA)	(NA)
Milk cows .....	82	762	(X)	(X)	201	1 411	(NA)	(NA)
Farms with--								
1 or 2 .....	21	29	(X)	(X)	57	(NA)	(NA)	(NA)
3 or 4 .....	16	53	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9 .....	23	167	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over .....	22	513	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs .....	64	1 580	61	2 190	96	1 473	66	1 709
Farms with--								
1 to 4 .....	16	40	12	40	58	(NA)	24	(NA)
5 to 9 .....	14	92	6	42	42	(NA)	(NA)	(NA)
10 to 24 .....	21	370	19	273	22	(NA)	42	(NA)
25 and over .....	13	1 078	24	1 835	16	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	18	333	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	47	272	(X)	(X)	63	240	(X)	(X)
December 1 of preceding year and May 31 .....	40	163	(X)	(X)	51	171	(X)	(X)
June 1 and November 30 .....	24	109	(X)	(X)	25	69	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	18	1 525	17	1 050	42	4 134	42	3 042
Horses and ponies	106	461	27	73	(NA)	(NA)	10	26
Chickens 3 months old or older	63	3 940	8	682	157	13 199	(NA)	4 941
Farms with-								
1 to 99	53	2 465	4	220	130	(NA)	(NA)	(NA)
100 to 399	10	1 475	4	462	23	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	62	3 730	5	377	145	11 554	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	2	3 016	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	36	90	90	230	Hay, excluding sorghum hay	12 376	14 736	(NA)	(NA)
For grain	261	-	-	16 125	acres	-	20 034	-	-
Cut for silage, green or dry fodder, or hogged or grazed	33	(NA)	(NA)	-	bushels	-	-	-	-
acres	1 175	3 331	3 331	-	acres	-	-	-	-
Sorghums for all purposes except sirup	2	5	5	-	bales	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	(NA)	(NA)	-	pounds	-	-	-	-
acres	4	163	163	-	Tobacco	-	-	-	-
Wheat for grain	578	599	599	-	acres	-	-	-	-
acres	137 090	105 505	105 505	-	pounds	-	-	-	-
bushels	4 437 012	3 050 950	3 050 950	-	Irish potatoes and sweetpotatoes	29	(NA)	(NA)	(NA)
Other small grains for grain	542	(NA)	(NA)	-	acres	10	6	6	6
acres	94 656	113 189	113 189	-	Vegetables, sweet corn, or melons for sale	-	-	-	-
Soybeans for beans	1	-	-	-	acres	-	-	-	-
acres	41	-	-	-	bushels	-	-	-	-
bushels	1 650	-	-	-	pounds	-	-	-	-
					Land in orchards (see text)	2	-	-	-
					acres	6	-	-	-
					Other crops	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq.ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	553	587	587	587	Total woodland	32	23	791	791
Land in farms	515 943	505 379	505 379	505 379	acres	1 006	791	791	791
Average size of farm	932.9	860.9	860.9	860.9	Woodland pastured	8	7	400	400
Value of land and buildings	55 467 929	(NA)	(NA)	(NA)	acres	415	400	400	400
Average per farm	100 303	(NA)	(NA)	(NA)	Woodland not pastured	26	17	391	391
Average per acre	107.50	(NA)	(NA)	(NA)	acres	591	391	391	391
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	216	323	45 769	45 769
Total cropland	550	(NA)	(NA)	(NA)	acres	31 742	45 769	45 769	45 769
acres	450 206	423 675	423 675	423 675	Improved pastureland and rangeland	33	30	1 521	1 521
Harvested cropland	549	582	582	582	acres	3 826	1 521	1 521	1 521
acres	242 201	235 148	235 148	235 148	Pastureland and rangeland not improved	192	(NA)	44 248	44 248
Number of farms by acres harvested:					acres	27 916	(NA)	44 248	44 248
1 to 49 acres	6	(NA)	(NA)	(NA)	All other land (see text)	453	571	571	571
50 to 99 acres	22	(NA)	(NA)	(NA)	acres	32 989	35 138	35 138	35 138
100 to 199 acres	50	(NA)	(NA)	(NA)	Irrigated land	-	-	-	-
200 to 499 acres	286	(NA)	(NA)	(NA)	acres	-	-	-	-
500 to 999 acres	164	(NA)	(NA)	(NA)	Total pastureland (all types)	297	(NA)	57 544	57 544
1,000 acres and over	21	(NA)	(NA)	(NA)	acres	43 910	(NA)	57 544	57 544
1,000 to 1,999 acres	18	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	3	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	136	149	149	149	acres	346	(NA)	(NA)	(NA)
acres	11 753	11 375	11 375	11 375	Stripcropping systems to control erosion	102	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	40	97	97	97	acres	43 015	(NA)	(NA)	(NA)
acres	3 368	20 386	20 386	20 386	Cropland and pastureland having terraces	67	(NA)	(NA)	(NA)
Cropland on which all crops failed	16	19	19	19	acres	-	(NA)	(NA)	(NA)
acres	1 325	910	910	910					
Cropland in cultivated summer fallow	525	571	571	571					
acres	176 685	150 814	150 814	150 814					
Cropland idle	127	67	67	67					
acres	14 874	5 042	5 042	5 042					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	553	587	515 943	549	515 556	242 201	-
Farms with--							
1 to 9 acres	-	2	-	-	-	-	-
10 to 49 acres	5	1	119	3	99	33	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	1	-	117	-	-	-	-
140 to 179 acres	20	9	3 176	20	3 176	1 691	-
180 to 219 acres	1	-	211	1	211	32	-
220 to 259 acres	3	3	730	2	480	255	-
260 to 499 acres	98	139	40 888	98	40 888	19 809	-
500 to 999 acres	228	268	172 128	228	172 128	83 670	-
1,000 to 1,999 acres	177	142	236 201	177	236 201	108 664	-
2,000 acres and over	20	23	62 373	20	62 373	28 047	-

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	2	
Proportion of all class 1-5 farms	0.3	
Land in farms	5 205	
Cropland	2 654	
Class 1-5 farms irrigated in 1969	-	
Proportion of all class 1-5 farms	0.0	
Land in farms	0.0	
Average per farm	0.0	
Cropland	-	
Harvested cropland	-	
Irrigated land	-	
Average per farm	0.0	
Irrigated land--Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		
Class 1-5 farms with artificial drainage		47
Proportion of class 1-5 farms		8.4
Land in farms		55 586
Average per farm		1 182.6
Drained land		10 104
Average per farm		214.9
Class 1-5 farms reporting both irrigation and drainage in 1969		
Land in farms		

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	553	-	587	-	-	-	(NA)	
Harvested cropland	515 943	-	505 379	-	-	-	(NA)	
Full owners	549	-	582	-	-	-	(NA)	
Harvested cropland	242 201	-	235 148	-	-	-	(NA)	
Part owners	160	-	170	-	-	-	(NA)	
Harvested cropland	103 047	-	(NA)	-	-	-	(NA)	
Tenants	159	-	(NA)	-	1	-	(NA)	
Harvested cropland	47 755	-	(NA)	-	250	-	(NA)	
Percent of tenancy	15.3	0.0	14.8	-				
Farms by type of organization:								
Individual or family	490	-	(NA)	-	403	-	492	
Partnership	446 520	-	(NA)	-	111	-	88	
Farm operators by age groups:								
Under 25 years	308	-	328	-	14	-	8	
25 to 34 years	345 397	-	(NA)	-	82	-	72	
35 to 44 years	307	-	(NA)	-	93	-	124	
45 to 54 years	162 015	-	(NA)	-	127	-	184	
55 to 64 years	85	-	87	-	191	-	157	
65 years and over	67 499	-	(NA)	-	46	-	42	
Average age	83	-	(NA)	-	49.2	0.0	(NA)	
32 431	-	(NA)	-					
Farm operators by place of residence:								
On farm operated	15.3	0.0	14.8	-	403	-	492	
Not on farm operated					111	-	88	
Farm operators reporting days of work off farm:								
1 to 49 days	490	-	(NA)	-	224	-	191	
50 to 99 days	446 520	-	(NA)	-	92	-	84	
100 to 199 days	62	-	(NA)	-	52	-	43	
200 days and over	69 173	-	(NA)	-	38	-	36	
					42	-	28	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	16	11		
Class 2-- "\$20,000 to \$39,999"	109	88	2	(X)
Class 3-- "\$10,000 to \$19,999"	222	251	63	72
Class 4-- "\$5,000 to \$9,999"	141	166	57	72
Class 5-- "\$2,500 to \$4,999"	65	71	84	94
Market value of all agricultural products sold (see text)				
Average per farm	8 338 443	8 019 068	136	153
	15 078	13 661	86	98
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			79	68
\$2,500 to \$4,999			30	20
\$5,000 to \$7,499			12	7
\$7,500 to \$9,999			4	4
\$10,000 to \$14,999			1	(NA)
\$15,000 to \$19,999			3	(NA)
\$20,000 to \$29,999				
\$30,000 to \$39,999				
\$40,000 to \$59,999				
\$60,000 and over				
\$60,000 to \$79,999				
\$80,000 and over				







Class 1-5 Farms

Table 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	57	1 462	53	2 041	90	1 379	63	1 633
Farms with—								
1 to 24	45	409	30	303	(NA)	(NA)	(NA)	(NA)
26 to 49	5	183	9	294	(NA)	(NA)	(NA)	(NA)
50 to 99	5	(0)	8	558	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	6	886	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	5	686	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	336	(X)	(X)	46	191	(X)	(X)
Other hogs and pigs	51	1 126	(X)	(X)	85	1 188	(X)	(X)
Feeder pigs sold	(X)	(X)	13	210	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	42	248	(X)	(X)	60	228	(X)	(X)
December 1 of preceding year and May 31	35	147	(X)	(X)	50	170	(X)	(X)
June 1 and November 30	20	101	(X)	(X)	22	58	(X)	(X)
Sheep and lambs	16	1 235	15	981	38	3 751	38	2 897
Any goats	—	—	—	—	—	—	—	—
All other livestock	105	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	425	264 916	Nematodes in crops	1
Commercial fertilizer	249	70 689	acres on which used	241
acres on which used	1 761	162 412	dollars	686
dollars	—	—	Diseases in crops and orchards	17
Lime	—	—	acres on which used	3 757
acres on which used	—	—	dollars	4 738
dollars	—	—	Weeds or grass in crops	336
Sprays, dusts, fumigants, etc. to control—	1	46	acres on which used	108 207
Insects on hay crops	46	60	dollars	83 117
Insects on other crops	14	3 487	Weeds or brush in pasture	11
acres on which used	7 988	—	acres on which used	363
Chemicals for defoliation or for growth control of crops or thinning of fruit	—	—	dollars	891
Insect control on livestock and poultry	—	—	dollars	—
	—	—		3
	—	—		596
	—	—		750
	—	—		63
	—	—		2 194

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	136	11 753	—	—	1	34	1	6	—	—
Improved pasture	33	3 826	—	—	2	95	2	4	—	—
Field corn for all purposes	36	1 436	—	—	7	421	7	19	1	5
Sorghums for all purposes	2	44	—	—	—	—	—	—	—	—
All small grains	545	228 687	—	—	246	69 695	245	1 702	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	53	—	—	5	42	5	3	—	—
Hay or grass silage	221	12 158	—	—	4	402	4	13	—	—
Field seeds	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	2	6	—	—	—	—	—	—	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	261	22 800	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	30	1 098	5 075	—	—	—	81	2 886	10 260	—	—	—
Cut for green or dry fodder, hogged or grazed	4	77	(X)	—	—	—	(NA)	445	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	2	30	95	—	—	—	4	113	350	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	14	15	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	144	5 751	8 389	—	—	—	162	5 163	8 299	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	1 006	1 278	—	—	—	21	666	913	—	—	—
Small grain hay (tons, dry)	22	607	730	—	—	—	25	342	479	—	—	—
Other hay (tons, dry)	128	4 517	5 154	—	—	—	(NA)	8 193	10 009	—	—	—
Grass silage (tons, green)	1	8	48	—	—	—	4	130	411	—	—	—
Hay crops cut and fed green (tons, green)	9	269	854	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	2	35	1 000	—	—	—
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)	540	135 026	4 387 368	-	-	235	57 077	1 394	5	579	104 748	3 037 334
Winter wheat (bushels)	1	33	1 150	-	-	-	-	-	-	2	165	5 500
Oats for grain (bushels)	373	33 043	1 805 306	-	-	64	5 585	133	-	333	17 604	973 305
Barley for grain (bushels)	295	27 578	1 054 480	-	-	69	5 382	129	-	463	43 534	1 463 562
Rye for grain (bushels)	115	9 694	214 714	-	-	16	1 075	30	-	343	28 170	772 266
Soybeans for beans (bushels)	1	41	1 650	-	-	1	40	3	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	10	612	-	-	3	2	(2)	-	63	7	637
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 2	6	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. -	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 2	1	63	2	28	1	35	1 721
	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.. 2	3	315	1	192	2	123	1 390
	1964.. -	(NA)	-	-	-	-	-	-
Tart (pounds)	1969.. 2	3	315	1	192	2	123	1 390
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 2	1	165	1	29	2	136	1 217
	1964.. -	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969.. 2	1	165	1	29	2	136	1 217
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 627	1 824	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	860 273	853 685	50 to 99 acres . . . . .	99	75
Average size of farm . . . . . acres . . . . .	528.7	468.0	100 to 199 acres . . . . .	294	329
Approximate land area . . . . . acres . . . . .	927 424	928 005	200 to 499 acres . . . . .	776	991
Proportion in farms . . . . . percent . . . . .	92.8	91.9	500 to 999 acres . . . . .	268	269
Value of land and buildings . . . . . dollars . . . . .	158 016 433	(NA)	1,000 acres and over . . . . .	44	24
Average per farm . . . . . dollars . . . . .	97 121	60 546	Cropland used only for pasture or grazing . . . . . farms . . . . .	550	636
Average per acre . . . . . dollars . . . . .	183.68	130.57	acres . . . . .	37 287	27 433
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	1 372	(NA)
Total cropland . . . . . farms . . . . .	1 562	1 775	acres . . . . .	161 118	119 925
Harvested cropland . . . . . farms . . . . .	755 354	733 973	Woodland including woodland pasture . . . . . farms . . . . .	352	393
acres . . . . .	1 544	1 751	acres . . . . .	12 662	12 072
Number of farms by acres harvested:	556 949	586 615	All other land (see text) . . . . . farms . . . . .	1 316	(NA)
1 to 9 acres . . . . .	8	13	acres . . . . .	92 257	107 622
10 to 19 acres . . . . .	15	16	Irrigated land . . . . . farms . . . . .	4	-
20 to 29 acres . . . . .	11	15	acres . . . . .	741	-
30 to 49 acres . . . . .	29	19			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 627	860 273	1 544	857 095	556 949	4	1 864	741	1 824	853 685	1 751	586 615
Farms with—												
1 to 9 acres . . . . .	49	55	-	-	-	-	-	-	28	80	4	4
10 to 49 acres . . . . .	36	918	18	403	313	-	-	-	53	1 156	28	394
50 to 69 acres . . . . .	11	663	10	596	299	-	-	-	7	409	5	236
70 to 99 acres . . . . .	40	3 227	36	2 873	1 957	-	-	-	35	2 815	32	1 756
100 to 139 acres . . . . .	30	3 535	29	3 420	2 225	-	-	-	20	2 335	19	1 380
140 to 179 acres . . . . .	137	21 730	130	20 673	13 904	-	-	-	146	23 320	138	15 413
180 to 219 acres . . . . .	36	7 225	36	7 225	4 269	-	-	-	41	8 179	39	5 333
220 to 259 acres . . . . .	68	16 193	66	15 731	9 698	1	240	170	110	26 155	108	18 438
260 to 499 acres . . . . .	560	216 382	560	216 382	143 665	1	320	275	799	305 195	793	221 215
500 to 999 acres . . . . .	488	333 425	487	332 872	216 210	2	1 304	296	474	330 025	474	224 835
1,000 to 1,999 acres . . . . .	155	200 190	155	200 190	125 665	-	-	-	102	129 165	102	81 808
2,000 acres and over . . . . .	17	56 730	17	56 730	38 744	-	-	-	9	24 861	9	15 798

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 627	1 824	Under 25 years . . . . .	54	31
acres . . . . .	860 273	853 685	25 to 34 years . . . . .	183	241
Harvested cropland . . . . . farms . . . . .	1 544	1 751	35 to 44 years . . . . .	362	459
acres . . . . .	556 949	586 615	45 to 54 years . . . . .	449	502
Full owners . . . . . farms . . . . .	588	618	55 to 64 years . . . . .	414	423
acres . . . . .	198 516	215 215	65 years and over . . . . .	165	168
Harvested cropland . . . . . farms . . . . .	514	556	Average age . . . . .	48.7	48.1
acres . . . . .	120 759	140 535	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	721	766	On farm operated . . . . .	1 288	1 610
acres . . . . .	537 400	459 755	Not on farm operated . . . . .	219	(NA)
Harvested cropland . . . . . farms . . . . .	719	766	Farm operators reporting days of work		
acres . . . . .	351 003	316 035	off farm . . . . .	586	567
Tenants . . . . . farms . . . . .	318	430	1 to 49 days . . . . .	286	380
acres . . . . .	124 357	173 535	50 to 99 days . . . . .	89	
Harvested cropland . . . . . farms . . . . .	311	421	100 to 199 days . . . . .	85	
acres . . . . .	85 187	126 335	200 days and over . . . . .	126	187
Percent of tenancy . . . . .	19.5	23.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	29 554 554	21 117 500
Class 1--Sales of \$40,000 and over . . . . .	141	61	Average per farm . . . . . dollars . . . . .	18 165	11 578
Class 2-- " \$20,000 to \$39,999 . . . . .	313	195	Crops including nursery products and hay . . . . . farms . . . . .	1 521	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	494	462	dollars . . . . .	18 256 183	12 527 565
Class 4-- " \$5,000 to \$9,999 . . . . .	338	589	Forest products . . . . . farms . . . . .	7	4
Class 5-- " \$2,500 to \$4,999 . . . . .	189	306	dollars . . . . .	2 151	660
Class 6 (see text) . . . . .	47	94	Livestock, poultry, and their products . . . . . farms . . . . .	1 076	(NA)
Part time (see text) . . . . .	56	57	dollars . . . . .	11 296 220	8 588 907
Part retirement (see text) . . . . .	48	59			
Abnormal (see text) . . . . .	1	1			



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 .....	133	7 975	143	8 329	203	10 505	204	9 262
Horses and ponies .....	172	505	15	63	(NA)	(NA)	18	35
Chickens 3 months old or older .....	283	67 163	123	42 606	676	162 195	(NA)	78 129
Farms with—								
1 to 99 .....	98	4 485	26	1 366	224	(NA)	(NA)	(NA)
100 to 399 .....	162	29 168	82	15 741	374	(NA)	(NA)	(NA)
400 to 1,599 .....	20	14 060	12	7 554	66	(NA)	(NA)	(NA)
1,600 and over .....	3	19 450	3	17 945	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	266	64 471	111	39 273	650	155 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	570	5	850	(NA)	(NA)	1	2 500
Other livestock and poultry .....	70	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	905	1 316	1 316	1 316	Hay, excluding sorghum hay .....	850	(NA)	(NA)	(NA)
For grain .....	793	1 178	1 178	1 178	acres .....	51 909	75 116	75 116	75 116
bushels .....	4 217 654	2 759 550	2 759 550	2 759 550	tons .....	90 454	105 602	105 602	105 602
Cut for silage, green or dry fodder, or hogged or grazed .....	434	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	11 713	21 218	21 218	21 218	acres .....	-	-	-	-
bales .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	21	63	63	63	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	40	115	115	115	acres .....	-	-	-	-
bushels .....	1 428	3 045	3 045	3 045	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	19	(NA)	(NA)	(NA)	Tobacco .....	-	-	-	-
acres .....	293	888	888	888	acres .....	-	-	-	-
Wheat for grain .....	1 372	1 533	1 533	1 533	pounds .....	-	-	-	-
acres .....	82 727	92 913	92 913	92 913	Irish potatoes and sweetpotatoes .....	15	(NA)	(NA)	(NA)
bushels .....	2 215 649	1 711 850	1 711 850	1 711 850	acres .....	22	78	78	
Other small grains for grain .....	1 465	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	14	5	5	5
acres .....	236 948	206 603	206 603	206 603	acres .....	11	16	16	
Soybeans for beans .....	1 006	1 247	1 247	1 247	bushels .....	2	6	6	
acres .....	104 950	106 875	106 875	106 875	acres .....	5	1	1	
bushels .....	1 632 439	1 488 350	1 488 350	1 488 350	Land in orchards (see text) .....	5	26	26	
					acres .....	10	22	22	
					Other crops .....	204	(NA)	(NA)	
					acres .....	12 914	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					acres .....	1	15 827	15 827	
					sq. ft. .....	1	(NA)	(NA)	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 475	1 613	1 613	1 613	Total woodland .....	332	366	366	366
Land in farms .....	845 444	820 957	820 957	820 957	acres .....	12 077	11 327	11 327	11 327
Average size of farm .....	573.1	508.9	508.9	508.9	Woodland pastured .....	145	127	127	127
acres .....	573.1	508.9	508.9	508.9	acres .....	6 117	6 193	6 193	6 193
Value of land and buildings .....	154 651 309	(NA)	(NA)	(NA)	Woodland not pastured .....	217	281	281	281
Average per farm .....	104 848	(NA)	(NA)	(NA)	acres .....	5 960	5 134	5 134	5 134
Average per acre .....	182.92	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	402	690	690	690
acres .....	182.92	(NA)	(NA)	(NA)	acres .....	51 603	61 187	61 187	61 187
dollars .....	182.92	(NA)	(NA)	(NA)	Improved pastureland and rangeland .....	116	104	104	104
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	9 646	4 471	4 471	4 471
dollars .....	182.92	(NA)	(NA)	(NA)	Pastureland and rangeland not improved .....	323	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	41 957	56 716	56 716	56 716
dollars .....	182.92	(NA)	(NA)	(NA)	All other land (see text) .....	1 133	1 555	1 555	1 555
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	37 462	39 278	39 278	39 278
dollars .....	182.92	(NA)	(NA)	(NA)	Irrigated land .....	4	-	-	-
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	741	-	-	-
dollars .....	182.92	(NA)	(NA)	(NA)	Total pastureland (all types) .....	838	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	93 427	93 661	93 661	93 661
dollars .....	182.92	(NA)	(NA)	(NA)	Conservation Practices				
dollars .....	182.92	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	2	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	141	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	Stripcropping systems to control erosion .....	45	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	11 012	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)	acres .....	-	(NA)	(NA)	(NA)
dollars .....	182.92	(NA)	(NA)	(NA)					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	1 475	1 613	845 444	1 443	843 998	550 688	4	1 864	741
Farms with--									
1 to 9 acres	18	9	18	-	-	-	-	-	-
10 to 49 acres	12	11	283	4	98	71	-	-	-
50 to 69 acres	2	2	100	2	100	88	-	-	-
70 to 99 acres	13	8	1 057	12	962	689	-	-	-
100 to 139 acres	13	6	1 553	12	1 438	1 206	-	-	-
140 to 179 acres	111	103	17 654	108	17 174	12 234	-	-	-
180 to 219 acres	33	26	6 609	33	6 609	3 923	-	-	-
220 to 259 acres	60	96	14 296	60	14 296	8 986	1	240	170
260 to 499 acres	555	776	214 862	555	214 862	143 263	1	320	275
500 to 999 acres	486	466	332 092	485	331 539	215 819	2	1 304	296
1,000 to 1,999 acres	155	101	200 190	155	200 190	125 665	-	-	-
2,000 acres and over	17	9	56 730	17	56 730	38 744	-	-	-

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	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	.3	Cropland	4
Land in farms	2 024	Harvested	741
Cropland	1 606	Used only for pasture	4
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.2	Water used	1 114
Land in farms	1 864	Class 1-5 farms with artificial drainage	384
Average per farm	466.0	Proportion of class 1-5 farms	26.0
Cropland	1 461	Land in farms	289 964
Harvested cropland	1 061	Average per farm	755.1
Irrigated land	741	Drained land	133 678
Average per farm	185.2	Average per farm	348.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 624

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	1 475	2	1 613		10 or fewer shareholders	115		(NA)	(NA)
Harvested cropland	845 444	658	820 957		More than 10 shareholders			(NA)	(NA)
Full owners	480	2	479		Other	4		(NA)	(NA)
Harvested cropland	188 802	658	(NA)			2 174		(NA)	(NA)
Part owners	713	-	737		Farm operators by age groups:				
Harvested cropland	535 882	-	(NA)		Under 25 years	47		21	223
Tenants	282	-	388		25 to 34 years	168		2	435
Harvested cropland	120 760	-	(NA)		35 to 44 years	335		2	455
Percent of tenancy	19.1	0.0	24.0		45 to 54 years	430			370
					55 to 64 years	378			109
					65 years and over	117			(NA)
					Average age	48.2	54.0		
					Farm operators by place of residence:				
					On farm operated	1 216	2		1 439
					Not on farm operated	162			154
					Farm operators reporting days of work off farm				
					1 to 49 days	504			476
					50 to 99 days	272			278
					100 to 199 days	85			70
					200 days and over	66			59
						81			69

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	141	61	\$1 to \$2,499 (see text)	6	(X)
Class 2-- "\$20,000 to \$39,999	313	195	\$2,500 to \$4,999	183	306
Class 3-- "\$10,000 to \$19,999	494	462	\$5,000 to \$7,499	154	321
Class 4-- "\$5,000 to \$9,999	338	589	\$7,500 to \$9,999	184	269
Class 5-- "\$2,500 to \$4,999	189	306	\$10,000 to \$14,999	301	297
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	193	165
dollars	29 341 836	20 827 172	\$20,000 to \$29,999	225	142
Average per farm	19 892	12 912	\$30,000 to \$39,999	88	53
			\$40,000 to \$59,999	72	45
			\$60,000 and over	69	16
			\$60,000 to \$79,999	35	(NA)
			\$80,000 and over	34	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	262	(X)	136	(X)	Turkeys	5	153	5	29 330
Chickens 3 months old or older	253	63 606	114	41 115	Turkey hens kept for breeding	3	23	-	-
Farms with--					Other turkeys	2	130	5	29 330
1 to 1,599	250	44 156	111	23 170	Ducks, geese, and other poultry	41	950	21	1 241
1,600 to 3,199	1	1 750	1	1 645	1964				
3,200 to 9,999	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	602	153 202	(NA)	74 884
Hens and pullets of laying age excluding started pullets	238	61 186	103	38 192	Broilers and other meat-type chickens	(NA)	(NA)	1	2 500
Pullets not yet of laying age	9	611	2	150	Turkeys	(NA)	(NA)	17	103 714
Other chickens	37	1 809	14	2 773					
Broilers and other meat-type chickens less than 3 months old	5	570	4	550					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	945	(X)	964	(X)	(X)	(X)
Any cattle, hogs, or sheep	921	(X)	956	(X)	(X)	(X)
Cattle and calves	797	54 718	819	37 329	203	15 381
Farms with--						
1 to 19	183	2 042	386	3 872	74	653
20 to 49	295	9 424	270	8 481	66	2 027
50 to 99	190	13 175	93	6 336	29	2 015
100 to 199	76	10 332	40	5 593	17	2 241
200 and over	53	19 745	30	13 047	17	8 445
200 to 499	47	14 535	24	6 520	13	3 628
500 and over	6	5 210	6	6 527	4	4 817
Cattle	(X)	(X)	630	19 745	123	12 169
Farms with--						
1 to 9	(X)	(X)	372	1 469	34	177
10 to 19	(X)	(X)	102	1 378	17	238
20 to 49	(X)	(X)	85	2 436	29	879
50 to 99	(X)	(X)	34	2 315	15	1 116
100 and over	(X)	(X)	37	12 147	28	9 759
100 to 199	(X)	(X)	18	2 379	12	1 554
200 to 499	(X)	(X)	14	4 151	12	3 388
500 and over	(X)	(X)	5	5 617	4	4 817
Calves	(X)	(X)	625	17 584	89	3 212
Farms with--						
1 to 9	(X)	(X)	179	898	15	86
10 to 19	(X)	(X)	177	2 395	16	216
20 to 49	(X)	(X)	186	5 720	37	1 134
50 to 99	(X)	(X)	55	3 666	16	1 059
100 and over	(X)	(X)	28	4 905	5	717
100 to 199	(X)	(X)	20	2 782	5	717
200 and over	(X)	(X)	8	2 123	-	-
Heifers and heifer calves	657	17 048	(X)	(X)	(X)	(X)
Bulls and steers, including calves	715	14 103	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	161	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 226	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 111	66 018	1 120	33 428	(NA)	14 350
Cattle	(NA)	(NA)	880	17 992	224	11 128
Calves	(NA)	(NA)	790	15 436	151	3 222
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	729	23 567	785	51 136	287	3 582
Farms with--						
1 to 19	344	3 575	237	2 544	231	1 933
20 to 49	265	8 101	260	8 108	51	1 351
50 to 99	78	5 138	165	11 251	5	298
100 and over	42	6 753	123	29 233	-	-
1964						
Total on place	1 017	27 126	(NA)	58 953	607	7 065
Cattle and calves other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	729	23 567	785	51 136	287	3 582
Farms with--						
1 to 19	344	3 575	237	2 544	231	1 933
20 to 49	265	8 101	260	8 108	51	1 351
50 to 99	78	5 138	165	11 251	5	298
100 and over	42	6 753	123	29 233	-	-
1964						
Total on place	1 017	27 126	(NA)	58 953	607	7 065
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	729	23 567	785	51 136	287	3 582
Farms with--						
1 to 19	344	3 575	237	2 544	231	1 933
20 to 49	265	8 101	260	8 108	51	1 351
50 to 99	78	5 138	165	11 251	5	298
100 and over	42	6 753	123	29 233	-	-
1964						
Total on place	1 017	27 126	(NA)	58 953	607	7 065

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
	454	28 850	489	51 985	655	32 937	668	57 064
Hogs and pigs								
Farms with-								
1 to 24	160	1 960	86	966	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 209	95	3 529	(NA)	(NA)	(NA)	(NA)
50 to 99	117	7 958	124	8 601	(NA)	(NA)	(NA)	(NA)
100 and over	81	15 723	184	38 889	(NA)	(NA)	(NA)	(NA)
100 to 199	50	6 276	116	15 778	(NA)	(NA)	(NA)	(NA)
200 and over	31	9 447	68	23 111	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	376	5 412	(X)	(X)	462	5 086	(X)	(X)
Other hogs and pigs	378	23 438	(X)	(X)	614	27 851	(X)	(X)
Feeder pigs sold	(X)	(X)	107	11 816	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	400	5 788	(X)	(X)	568	6 614	(X)	(X)
December 1 of preceding year and May 31	369	3 646	(X)	(X)	489	4 407	(X)	(X)
June 1 and November 30	237	2 142	(X)	(X)	282	2 207	(X)	(X)
Sheep and lambs	112	7 348	123	7 941	179	9 945	181	8 613
Any goats	1	2	-	-	-	-	-	-
All other livestock	178	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 309	2 409 833	Nematodes in crops	6	387
Commercial fertilizer	1 142	296 348	acres on which used		4 278
acres on which used	296	21 892	Diseases in crops and orchards	13	5 049
tons	21	1 942 130	acres on which used		4 858
dollars	1 942	130	Weeds or grass in crops	1 001	275 792
Lime	-	-	acres on which used		423 912
acres on which used	-	-	dollars		38
tons	-	-	Weeds or brush in pasture	2 118	3 246
dollars	-	-	acres on which used		3 246
Sprays, dusts, fumigants, etc. to control-	18	879	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	826
Insects on hay crops	575	60	acres on which used		1 276
acres on which used	8	4 419	Insect control on livestock and poultry	245	13 086
dollars	8	11 039	farms		13 086
farms	8	11 039	dollars		13 086
acres on which used	11	039			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	509	35 707	-	-	49	1 990	48	133	2	6
Improved pasture	116	9 646	-	-	18	1 300	15	82	4	20
Field corn for all purposes	887	71 245	2	69	651	58 236	635	6 977	95	874
Sorghums for all purposes	21	333	-	-	5	108	5	9	1	2
All small grains	1 415	315 276	2	235	1 058	214 903	1 034	11 200	38	918
Field crops other than corn, sorghums, small grains, silage, and field seeds	996	110 853	3	333	137	11 260	133	850	15	104
Hay or grass silage	812	51 193	3	104	153	7 688	151	584	2	70
Field seeds	85	2 217	-	-	6	139	5	12	1	6
Vegetables, sweet corn, or melons for sale	14	11	-	-	4	4	4	1	-	-
Berries for sale	5	10	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	11	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	4	11	-	-	-	-	-	-	-	-
All other crops	53	3 910	-	-	8	720	6	19	2	25

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested		Irrigated land		
	Farms reporting	Acres		Quantity	Farms reporting		Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	778	59 626	4 206 521	2	54	1 133	75 633	2 739 532
For silage (tons, green weight)	420	11 420	100 779	1	15	719	19 677	129 720
Cut for green or dry fodder, hogged or grazed	12	199	(X)	-	-	(NA)	915	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	40	1 428	-	-	4	115	3 045
For silage (tons, green weight)	12	146	1 051	-	-	41	686	5 223
Cut for dry forage or hay (tons, dry weight)	2	49	76	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	98	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	717	28 029	65 286	3	104	1 030	32 606	63 855
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	1 099	1 415	-	-	55	1 529	2 192
Small grain hay (tons, dry)	19	322	649	-	-	15	399	514
Other hay (tons, dry)	358	20 969	21 165	-	-	(NA)	34 419	31 689
Grass silage (tons, green)	14	659	2 705	-	-	41	1 913	9 143
Hay crops cut and fed green (tons, green)	5	115	161	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	423	33 880	-	-	33	942	93 683
Alfalfa seed (pounds)	36	640	45 085	-	-	145	2 464	118 251
Strawberries (pounds)	-	-	-	-	-	5	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)	1 307	81 352	2 189 450	2	70	963	61 248	3 438	246	1 450	91 060	1 688 836	
Winter wheat (bushels)	14	1 294	34 435	1	35	7	905	35	-	2	44	905	
Oats for grain (bushels)	1 265	124 420	8 124 987	1	60	902	93 663	4 617	431	1 433	108 982	4 477 327	
Barley for grain (bushels)	811	64 024	2 862 404	1	85	642	53 732	2 857	215	773	43 128	1 509 312	
Rye for grain (bushels)	152	5 996	191 969	-	-	46	2 080	96	11	267	9 988	204 792	
Soybeans for beans (bushels)	970	104 073	1 622 467	1	75	88	6 180	331	3	1 197	105 471	1 475 117	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	19	2 443	-	-	2	15	2	-	47	73	6 541	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964		
	Vegetables harvested		Acres	Irrigated land		Vegetables harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	-	11	-	5	16	
Selected vegetables:							
Tomatoes	1	(Z)	-	-	3	5	
Sweet corn	1	(Z)	-	-	5	9	
Cucumbers and pickles	14	11	-	-	-	-	
Watermelons	1	(Z)	-	-	-	-	
Snap beans, bush, pole	-	-	-	-	-	-	

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 5	10	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 21	19	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 5	8	240	2	22	5	218	5	
	1964.. 19	(NA)	662	13	188	19	474	17	
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	1	25	-	-	1	25	1	
	1964.. -	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969.. 1	1	20	-	-	1	20	1	
Sweet (pounds)	1969.. 1	(Z)	5	-	-	1	5	1	
Plums and prunes, all (pounds)	1969.. 3	1	31	1	7	3	24	2	
	1964.. 13	(NA)	238	7	46	13	192	11	
Plums (pounds, fresh)	1969.. 3	1	31	1	7	3	24	2	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(Z)	49	1	4	1	45	1	
	1964.. 2	(NA)	10	1	6	1	4	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	11	8 480	3	(X)	14	9 720
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	12 100	1	20 150
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	2 700	-	5 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	874	-	-
Firewood and fuelwood	1	12	(NA)	(NA)
Sawlogs and veneer logs	1	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	765	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964		
All farms . . . . . number . . . . .	603		720		Number of farms by acres harvested:				
Land in farms . . . . . acres . . . . .	494 952		523 355		50 to 99 acres . . . . .	57		71	
Average size of farm . . . . . acres . . . . .	826.8		726.9		100 to 199 acres . . . . .	88		120	
Approximate land area . . . . . acres . . . . .	584 000		584 325		200 to 499 acres . . . . .	217		261	
Proportion in farms . . . . . percent . . . . .	84.8		89.5		500 to 999 acres . . . . .	128		120	
Value of land and buildings . . . . . dollars . . . . .	45 924 897		(NA)		1,000 acres and over . . . . .	19		13	
Average per farm . . . . . dollars . . . . .	76 160		44 456		Cropland used only for pasture or grazing . . . . . farms . . . . .				
Average per acre . . . . . dollars . . . . .	92.78		60.32		15	281		175	
Land in Farms According to Use								11	275
Total cropland . . . . . farms . . . . .	565		680		All other cropland (see text) . . . . . farms . . . . .				
acres . . . . .	364 820		357 445		152	171		(NA)	
Harvested cropland . . . . . farms . . . . .	546		661		acres . . . . .				
acres . . . . .	197 368		208 275		152 171				
Number of farms by acres harvested:				Woodland including woodland pasture . . . . . farms . . . . .				186	191
1 to 9 acres . . . . .	1		8		33	602		40 056	
10 to 19 acres . . . . .	7		18		All other land (see text) . . . . . farms . . . . .				
20 to 29 acres . . . . .	13		13		96	530		(NA)	
30 to 49 acres . . . . .	16		37		acres . . . . .				
					2 168				
					Irrigated land . . . . . farms . . . . .				
					2				
					168				

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	603	494 952	546	463 808	197 368	2	280	168	720	523 355	661	208 275
Farms with--												
1 to 9 acres . . . . .	18	18	-	-	-	-	-	-	5	26	-	-
10 to 49 acres . . . . .	1	15	-	-	-	-	-	-	22	461	9	171
50 to 69 acres . . . . .	5	291	2	122	122	-	-	-	3	171	1	13
70 to 99 acres . . . . .	15	1 210	13	1 040	323	-	-	-	16	1 264	8	169
100 to 139 acres . . . . .	9	995	3	335	139	1	100	48	14	1 661	8	400
140 to 179 acres . . . . .	22	3 510	20	3 203	1 125	-	-	-	43	6 847	35	1 867
180 to 219 acres . . . . .	11	2 074	10	1 883	971	1	180	120	18	3 605	14	963
220 to 259 acres . . . . .	20	4 672	17	3 977	1 367	-	-	-	19	4 511	16	1 377
260 to 499 acres . . . . .	128	50 859	114	45 403	17 319	-	-	-	159	61 871	154	21 363
500 to 999 acres . . . . .	196	146 215	190	141 752	58 481	-	-	-	266	194 095	263	82 809
1,000 to 1,999 acres . . . . .	157	213 554	157	213 554	93 438	-	-	-	133	176 905	132	77 897
2,000 acres and over . . . . .	21	71 539	20	52 539	24 083	-	-	-	22	71 938	21	21 243

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	603		720		Under 25 years . . . . .	44		30
acres . . . . .	494 952		523 355		25 to 34 years . . . . .	88		105
Harvested cropland . . . . . farms . . . . .	546		661		35 to 44 years . . . . .	99		149
acres . . . . .	197 368		208 275		45 to 54 years . . . . .	159		212
Full owners . . . . . farms . . . . .	234		260		55 to 64 years . . . . .	163		151
acres . . . . .	143 400		118 625		65 years and over . . . . .	50		73
Harvested cropland . . . . . farms . . . . .	189		220		Average age . . . . .	47.1		47.9
acres . . . . .	46 148		44 849		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	261		321		On farm operated . . . . .	446		639
acres . . . . .	276 979		299 585		Not on farm operated . . . . .	109		(NA)
Harvested cropland . . . . . farms . . . . .	255		315		Farm operators reporting days of work			
acres . . . . .	117 926		126 775		off farm . . . . .	269		270
Tenants . . . . . farms . . . . .	108		137		1 to 49 days . . . . .	101		137
acres . . . . .	74 573		85 595		50 to 99 days . . . . .	30		30
Harvested cropland . . . . . farms . . . . .	102		125		100 to 199 days . . . . .	63		63
acres . . . . .	33 294		36 433		200 days and over . . . . .	75		75
Percent of tenancy . . . . .	17.9		19.0					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	17		8		7 673 092		6 198 350	
Class 2-- " \$20,000 to \$39,999 . . . . .	85		68		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	176		156		12 724		8 609	
Class 4-- " \$5,000 to \$9,999 . . . . .	141		174		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	105		117		526		(NA)	
Class 6 (see text) . . . . .	22		78		dollars . . . . .			
Part time (see text) . . . . .	48		80		5 126 199		4 398 324	
Part retirement (see text) . . . . .	8		38		Forest products . . . . . farms . . . . .			
Abnormal (see text) . . . . .	1		1		9		14	
					dollars . . . . .			
					649		4 767	
					Livestock, poultry, and their products . . . . . farms . . . . .			
					415		(NA)	
					dollars . . . . .			
					2 546 244		1 795 203	

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	8	35	Customwork and other		
\$250 to \$499	15	28	agricultural services	farms.. 90	(NA)
\$500 to \$999	25	31	dollars..	115 943	(NA)
\$1,000 to \$1,499	17	37			
\$1,500 to \$1,999	13	41	Recreational services	farms.. 5	1
\$2,000 to \$2,499	16	25	dollars..	2 789	(D)
\$2,500 and over	509	523	Government farm programs	farms.. 433	(NA)
			dollars..	1 553 262	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 5 264 936	dollars.. (NA)	Seeds, bulbs, plants, and trees	farms.. 191	294
Number of farms with expenditures of--			dollars..	110 765	95 236
\$1 to \$499	35	(NA)	Commercial fertilizer	farms.. 269	218
\$500 to \$999	20	(NA)	dollars..	209 515	104 065
\$1,000 to \$1,999	47	(NA)	Lime	farms.. -	(NA)
\$2,000 to \$2,999	56	(NA)	dollars..	-	(NA)
\$3,000 to \$4,999	108	(NA)	Other agricultural chemicals (see text)	farms.. 305	(NA)
\$5,000 to \$9,999	146	(NA)	dollars..	62 483	(NA)
\$10,000 and over	191	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 599	708
Items reported both years	dollars.. 2 153 333	1 682 676	dollars..	680 012	620 335
Livestock and poultry	farms.. 193	291	Hired farm labor	farms.. 368	449
dollars..	434 480	249 885	dollars..	311 035	260 935
Feed for livestock and poultry	farms.. 319	376	Contract labor, machine hire, and customwork	farms.. 331	350
dollars..	206 278	214 275	dollars..	201 248	137 945
Commercially mixed formula feeds	farms.. 227	214	All other production expenses	farms.. 567	(NA)
tons	982	423	dollars..	3 049 120	(NA)
dollars..	88 875	36 324			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	592	9 895 211	\$1,000 to \$4,999	134	346 714			
By value groups:			\$5,000 to \$9,999	112	742 787			
\$1 to \$999	9	2 980	\$10,000 to \$19,999	134	1 786 759			
			\$20,000 and over	203	7 015 975			
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	544	677	412	464	191	213	688	852
Motortrucks including pickups	528	1 075	279	404	397	671	637	1 032
Tractors other than garden tractors and motor tillers	554	1 378	239	395	453	983	650	1 462
Riding garden tractors 7 hp and over	75	77	66	68	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	265	291	113	117	161	174	286	310
Cornpickers, corn heads, and picker-shellers	15	16	9	10	6	6	-	-
Pickup balers	221	226	103	104	121	122	232	233

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	393	(X)	410	(X)	596	(NA)	(NA)	(NA)
Cattle and calves	379	18 551	395	11 325	588	27 284	568	12 153
Farms with--								
1 to 4	12	34	45	134	63	(NA)	(NA)	(NA)
5 to 9	24	178	48	341	(NA)	(NA)	(NA)	(NA)
10 to 19	64	929	94	1 341	92	(NA)	(NA)	(NA)
20 and over	279	17 410	208	9 509	433	(NA)	(NA)	(NA)
Cows and heifers that had calved	349	9 782	(X)	(X)	562	12 594	(NA)	(NA)
Milk cows	139	1 445	(X)	(X)	330	3 314	(NA)	(NA)
Farms with--								
1 or 2	24	30	(X)	(X)	50	(NA)	(NA)	(NA)
3 or 4	18	61	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	54	351	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	43	1 003	(X)	(X)	157	(NA)	(NA)	(NA)
Hogs and pigs	102	2 113	86	2 655	174	1 339	78	1 662
Farms with--								
1 to 4	33	75	8	23	142	(NA)	39	(NA)
5 to 9	15	105	17	112	(NA)	(NA)	(NA)	(NA)
10 to 24	37	541	30	443	22	(NA)	(NA)	(NA)
25 and over	17	1 392	31	2 077	10	(NA)	39	(NA)
Feeder pigs	(X)	(X)	13	417	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	70	386	(X)	(X)	102	283	(X)	(X)
December 1 of preceding year and May 31	52	214	(X)	(X)	82	171	(X)	(X)
June 1 and November 30	40	172	(X)	(X)	49	112	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	47	4 250	49	3 090	79	5 663	79	4 236
Horses and ponies .....	126	400	16	37	(NA)	(NA)	15	44
Chickens 3 months old or older .....	84	5 006	12	480	235	10 573	(NA)	3 296
Farms with-								
1 to 99 .....	63	2 336	12	480	216	(NA)	(NA)	(NA)
100 to 399 .....	21	2 670	-	-	19	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,800 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	82	4 736	9	388	216	8 678	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	25	(NA)	(NA)	-	-
Other livestock and poultry .....	14	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	9	-	48	-	Hay, excluding sorghum hay .....	farms	353	(NA)	(NA)
For grain .....	-	-	-	-	acres	32 505	-	52 057	-
bushels	-	-	-	-	tons	41 950	-	58 729	-
Cut for silage, green or dry fodder, or hogged or grazed .....	9	-	(NA)	-	Cotton .....	farms	-	-	-
acres	265	-	1 434	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup .....	1	-	-	-	Peanuts for nuts .....	farms	-	-	-
For grain or seed .....	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	-	(NA)	-	Tobacco .....	farms	-	-	-
acres	40	-	-	-	acres	-	-	-	-
Wheat for grain .....	474	-	527	-	pounds	-	-	-	-
acres	100 162	-	85 328	-	Irish potatoes and sweetpotatoes .....	farms	14	(NA)	(NA)
bushels	2 914 135	-	2 257 350	-	acres	219	-	308	-
Other small grains for grain .....	433	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	farms	-	-	-
acres	64 280	-	69 400	-	acres	-	-	-	-
Soybeans for beans .....	2	-	-	-	Berries for sale .....	farms	1	3	-
acres	48	-	-	-	acres	(2)	1	1	-
bushels	656	-	-	-	Land in orchards (see text) .....	farms	2	-	-
					acres	2	-	-	-
					Other crops .....	farms	3	(NA)	(NA)
					acres	30	-	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms	-	-	(NA)
					sq. ft.	-	-	-	(NA)

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	524	-	523	-	Total woodland .....	farms	150	119	-
Land in farms .....	463 748	-	451 407	-	acres	28 944	-	30 736	-
Average size of farm .....	885.0	-	863.1	-	Woodland pastured .....	farms	113	90	-
Value of land and buildings .....	44 679 303	(NA)	(NA)	-	acres	24 311	-	21 441	-
Average per farm .....	85 265	(NA)	(NA)	-	Woodland not pastured .....	farms	72	68	-
Average per acre .....	96.34	(NA)	(NA)	-	acres	4 633	-	9 295	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	244	352	-
Total cropland .....	513	-	(NA)	-	acres	42 737	-	52 516	-
acres	359 846	-	334 088	-	Improved pastureland and rangeland .....	farms	53	53	-
Harvested cropland .....	496	-	511	-	acres	9 243	-	3 262	-
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	farms	212	(NA)	(NA)
1 to 49 acres .....	10	(NA)	(NA)	-	acres	33 494	-	49 254	-
50 to 99 acres .....	39	(NA)	(NA)	-	All other land (see text) .....	farms	405	495	-
100 to 199 acres .....	83	(NA)	(NA)	-	acres	32 221	-	34 064	-
200 to 499 acres .....	217	(NA)	(NA)	-	Irrigated land .....	farms	1	-	-
500 to 999 acres .....	128	(NA)	(NA)	-	acres	120	-	-	-
1,000 acres and over .....	19	(NA)	(NA)	-	Total pastureland (all types) .....	farms	387	(NA)	(NA)
1,000 to 1,999 acres .....	17	(NA)	(NA)	-	acres	81 993	-	84 153	-
2,000 acres and over .....	2	(NA)	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	162	-	156	-	Grain or row crops farmed on the contour .....	farms	3	(NA)	(NA)
acres	14 945	-	10 196	-	acres	602	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	47	-	85	-	Stripcropping systems to control erosion .....	farms	95	(NA)	(NA)
acres	2 566	-	15 843	-	acres	33 339	-	(NA)	(NA)
Cropland on which all crops failed .....	15	-	38	-	Cropland and pastureland having terraces .....	farms	2	(NA)	(NA)
acres	668	-	1 350	-	acres	2 880	-	(NA)	(NA)
Cropland in cultivated summer fallow .....	457	-	470	-					
acres	137 433	-	104 327	-					
Cropland idle .....	80	-	83	-					
acres	9 309	-	4 873	-					







Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969		(X)		(X)	1969				
Any poultry	78		17		Turkeys	4	18	1	18
Chickens 3 months old or older	78	4 702	12	480	Turkey hens kept for breeding	4	12	-	-
Farms with-					Other turkeys	3	6	1	18
1 to 1,599	78	4 702	12	480	Ducks, geese, and other poultry	8	126	4	87
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	168	8 059	(NA)	2 641
Hens and pullets of laying age excluding started pullets	76	4 432	9	388	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	135	1	52	Turkeys	(NA)	(NA)	6	251
Other chickens	17	135	2	40					
Broilers and other meat-type chickens less than 3 months old	-	-	1	25					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	357	(X)	364	(X)	(X)	(X)		
Any cattle, hogs, or sheep	344	(X)	362	(X)	(X)	(X)		
Cattle and calves	333	17 891	349	11 015	32	1 521		
Farms with-								
1 to 19	66	825	141	1 506	13	116		
20 to 49	139	4 392	157	4 994	13	453		
50 to 99	88	6 195	38	2 440	2	127		
100 to 199	31	3 956	12	(D)	3	(D)		
200 and over	9	2 523	1	(D)	1	(D)		
200 to 499	8	(D)	-	-	1	(D)		
500 and over	1	(D)	1	(D)	-	-		
Cattle	(X)	(X)	266	4 030	23	1 318		
Farms with-								
1 to 9	(X)	(X)	169	647	6	18		
10 to 19	(X)	(X)	46	623	3	54		
20 to 49	(X)	(X)	37	1 171	8	294		
50 to 99	(X)	(X)	8	492	2	127		
100 and over	(X)	(X)	6	1 097	4	825		
100 to 199	(X)	(X)	5	(D)	3	(D)		
200 to 499	(X)	(X)	1	(D)	1	(D)		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	299	6 985	13	203		
Farms with-								
1 to 9	(X)	(X)	74	333	7	35		
10 to 19	(X)	(X)	83	1 196	1	10		
20 to 49	(X)	(X)	116	3 482	5	158		
50 to 99	(X)	(X)	21	1 350	-	-		
100 and over	(X)	(X)	5	624	-	-		
100 to 199	(X)	(X)	5	624	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	277	4 344	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	311	4 084	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	32	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	436	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	429	24 213	434	10 982	(NA)	2 365		
Cattle	(NA)	(NA)	334	4 912	43	1 693		
Calves	(NA)	(NA)	331	6 070	34	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	315	9 463	332	16 554	118	1 337	277	8 126
Farms with-								
1 to 19	136	1 519	87	996	104	721	123	1 318
20 to 49	123	3 866	130	4 045	11	311	107	3 415
50 to 99	46	2 905	77	5 418	1	(D)	41	2 676
100 and over	10	1 173	38	6 095	2	(D)	6	717
1964								
Total on place	413	10 952	(NA)	21 478	242	2 735	(NA)	8 217

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	2 068	81	2 628	130	1 170	67	1 594
Farms with--								
1 to 24 .....	73	676	50	551	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	6	212	13	411	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	6	481	13	867	(NA)	(NA)	(NA)	(NA)
100 and over .....	5	699	5	799	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	5	699	4	572	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	227	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	63	516	(X)	(X)	61	156	(X)	(X)
Other hogs and pigs .....	84	1 552	(X)	(X)	118	1 014	(X)	(X)
Feeder pigs sold .....	(X)	(X)	13	417	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30 .....	63	379	(X)	(X)	80	246	(X)	(X)
December 1 of preceding year								
and May 31 .....	46	208	(X)	(X)	63	146	(X)	(X)
June 1 and November 30 .....	39	171	(X)	(X)	39	100	(X)	(X)
Sheep and lambs .....	42	4 031	44	3 029	64	5 121	65	3 832
Any goats .....	3	7	-	-	-	-	-	-
All other livestock .....	111	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	355 farms.	270 dollars.	491
Commercial fertilizer .....	232 farms.	74 acres on which used.	965 tons.
		208 dollars.	215
Lime .....	farms.	acres on which used.	tons.
		dollars.	
Sprays, dusts, fumigants, etc. to control--			
Insects on hay crops .....	5 farms.	377 acres on which used.	712 dollars.
Insects on other crops .....	10 farms.	1 991 acres on which used.	1 781 dollars.
Nematodes in crops .....	farms.	acres on which used.	dollars.
Diseases in crops and orchards .....	farms.	acres on which used.	dollars.
Weeds or grass in crops .....	farms.	acres on which used.	dollars.
Weeds or brush in pasture .....	farms.	acres on which used.	dollars.
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms.	acres on which used.	dollars.
Insect control on livestock and poultry .....	farms.	dollars.	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	162	14 945	1	40	7	163	6	8	1	3
Improved pasture .....	53	9 243	-	-	5	303	5	32	-	-
Field corn for all purposes .....	9	265	-	-	2	12	2	1	-	-
Sorghums for all purposes .....	1	40	-	-	-	-	-	-	-	-
All small grains .....	470	163 007	-	-	226	74 168	226	2 070	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	16	268	-	-	6	218	6	19	-	-
Hay or grass silage .....	317	31 468	1	80	3	99	3	9	-	-
Field seeds .....	3	30	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	1	(Z)	-	-	-	-	-	-	-	-
Berries for sale .....	2	2	-	-	2	2	2	(Z)	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	8	216	836	-	-	-	36	1 050	3 420	-	-	-
Cut for green or dry fodder, hogged or grazed .....	3	49	(X)	-	-	-	(NA)	344	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	1	40	60	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	174	8 658	13 968	1	50		228	11 230	16 206			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	78	4 053	6 296	-	-	-	60	2 226	2 857			
Small grain hay (tons, dry) .....	36	932	1 306	1	30		29	412	488			
Other hay (tons, dry) .....	268	17 825	18 905	-	-	-	(NA)	30 295	31 723			
Gross silage (tons, green) .....	-	-	-	-	-	-	6	272	572			
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	1	5	100	-	-	-	-	-	-			
Alfalfa seed (pounds) .....	1	5	150	-	-	-	4	45	625			
Strawberries (pounds) .....	1	(Z)	240	-	-	-	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)	453	99 377	2 894 890	-	-	212	52 277	1 381	-	476	83 633	2 227 568
Winter wheat (bushels)	2	19	193	-	-	-	-	-	-	1	19	413
Oats for grain (bushels)	346	29 149	1 359 260	-	-	73	6 540	225	-	349	15 976	705 832
Barley for grain (bushels)	275	26 099	962 812	-	-	124	14 800	450	-	397	39 576	1 241 764
Rye for grain (bushels)	23	2 132	23 161	-	-	1	130	2	-	81	5 685	92 288
Soybeans for beans (bushels)	2	48	656	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	219	27 499	-	-	6	218	19	-	49	303	24 297
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 2	2	(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.. 2	2	142	2	46	2	96	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969.. 2	2	142	2	46	2	96	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	128	-	-
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	2	303	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	10	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	787	873	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	535 705	504 655	50 to 99 acres . . . . .	61	50
Average size of farm . . . . . acres . . . . .	680.6	578.1	100 to 199 acres . . . . .	125	140
Approximate land area . . . . . acres . . . . .	545 856	547 205	200 to 499 acres . . . . .	347	430
Proportion in farms . . . . . percent . . . . .	98.1	92.2	500 to 999 acres . . . . .	132	151
Value of land and buildings . . . . . dollars . . . . .	55 143 338	(NA)	1,000 acres and over . . . . .	28	11
Average per farm . . . . . dollars . . . . .	70 067	43 321	Cropland used only for pasture or grazing . . . . . farms . . . . .	359	253
Average per acre . . . . . dollars . . . . .	102.93	73.69	acres . . . . .	38 340	14 732
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	675	(NA)
Total cropland . . . . . farms . . . . .	750	833	acres . . . . .	118 887	89 261
Harvested cropland . . . . . farms . . . . .	426 199	384 148	Woodland including woodland pasture . . . . . farms . . . . .	119	71
acres . . . . .	268 972	280 155	acres . . . . .	3 608	1 107
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	680	(NA)
1 to 9 acres . . . . .	-	4	acres . . . . .	105 898	119 380
10 to 19 acres . . . . .	8	3	Irrigated land . . . . . farms . . . . .	1	-
20 to 29 acres . . . . .	7	5	acres . . . . .	25	-
30 to 49 acres . . . . .	16	19			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	787	535 705	724	528 855	268 972	1	800	25	873	504 655	813	280 155
Farms with-												
1 to 9 acres . . . . .	34	51	-	-	-	-	-	-	21	43	2	4
10 to 49 acres . . . . .	9	279	2	80	47	-	-	-	23	563	6	98
50 to 69 acres . . . . .	4	216	4	216	165	-	-	-	2	114	1	63
70 to 99 acres . . . . .	11	903	10	823	564	-	-	-	7	610	7	436
100 to 139 acres . . . . .	9	1 139	7	890	480	-	-	-	10	1 147	6	340
140 to 179 acres . . . . .	57	8 986	52	8 223	4 404	-	-	-	60	9 510	55	5 464
180 to 219 acres . . . . .	4	812	3	612	178	-	-	-	14	2 745	12	1 265
220 to 259 acres . . . . .	19	4 506	18	4 281	1 918	-	-	-	19	4 550	19	2 804
260 to 499 acres . . . . .	223	86 589	214	83 406	44 557	-	-	-	295	115 175	285	65 547
500 to 999 acres . . . . .	271	201 282	268	199 382	101 504	1	800	25	316	224 225	314	125 905
1,000 to 1,999 acres . . . . .	120	157 116	120	157 116	81 876	-	-	-	97	121 915	97	65 060
2,000 acres and over . . . . .	26	73 826	26	73 826	33 279	-	-	-	9	24 053	9	13 176

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	787	873	Under 25 years . . . . .	24	20
acres . . . . .	535 705	504 655	25 to 34 years . . . . .	112	116
Harvested cropland . . . . . farms . . . . .	724	813	35 to 44 years . . . . .	165	241
acres . . . . .	268 972	280 155	45 to 54 years . . . . .	231	220
Full owners . . . . . farms . . . . .	308	360	55 to 64 years . . . . .	173	179
acres . . . . .	141 745	152 565	65 years and over . . . . .	82	97
Harvested cropland . . . . . farms . . . . .	262	310	Average age . . . . .	48.4	47.9
acres . . . . .	65 341	78 562	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	356	364	On farm operated . . . . .	638	757
acres . . . . .	334 968	276 875	Not on farm operated . . . . .	91	(NA)
Harvested cropland . . . . . farms . . . . .	353	360	Farm operators reporting days of work		
acres . . . . .	170 600	155 565	off farm . . . . .	323	285
Tenants . . . . . farms . . . . .	123	145	1 to 49 days . . . . .	128	161
acres . . . . .	58 992	70 762	50 to 99 days . . . . .	45	45
Harvested cropland . . . . . farms . . . . .	109	139	100 to 199 days . . . . .	55	124
acres . . . . .	33 031	43 532	200 days and over . . . . .	95	-
Percent of tenancy . . . . .	15.6	16.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	12 367 780	8 281 350
Class 1--Sales of \$40,000 and over . . . . .	45	11	Average per farm . . . . . dollars . . . . .	15 715	9 486
Class 2-- " \$20,000 to \$39,999 . . . . .	136	60	Crops including nursery products and hay . . . . . farms . . . . .	712	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	246	228	dollars . . . . .	5 729 068	3 785 000
Class 4-- " \$5,000 to \$9,999 . . . . .	181	288	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	85	143	dollars . . . . .	-	-
Class 6 (see text) . . . . .	29	54	Livestock, poultry, and their products . . . . . farms . . . . .	624	(NA)
Part time (see text) . . . . .	50	50	dollars . . . . .	6 638 712	4 495 268
Part retirement (see text) . . . . .	15	39			
Abnormal (see text) . . . . .	-	-			



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 .....	109	6 928	110	5 403	179	16 266	186	10 395
Horses and ponies .....	102	252	9	15	(NA)	(NA)	11	47
Chickens 3 months old or older .....	160	37 981	57	24 343	404	98 157	(NA)	73 065
Farms with--								
1 to 99 .....	61	(D)	11	503	144	(NA)	(NA)	(NA)
100 to 399 .....	83	13 934	30	6 193	200	(NA)	(NA)	(NA)
400 to 1,599 .....	14	7 690	15	8 647	55	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	1	9 000	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	157	36 712	54	23 413	382	90 147	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	3	1	100	(NA)	(NA)	1	2 800
Other livestock and poultry .....	33	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	406	576	406	576	Hay, excluding sorghum hay .....	510	(NA)	(NA)	(NA)
For grain .....	10 614	19 614	19 614	418	acres .....	50 191	62 348	62 348	62 348
bushels .....	490 407	415 835	415 835	418	tons .....	77 962	78 375	78 375	78 375
Cut for silage, green or dry fodder, or hogged or grazed .....	318	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	13 118	15 247	15 247	247	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	19	36	36	36	bales .....	-	-	-	-
For grain or seed .....	3	3	3	3	Peanuts for nuts .....	-	-	-	-
acres .....	68	127	127	127	acres .....	-	-	-	-
bushels .....	2 700	3 050	3 050	050	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	16	(NA)	(NA)	(NA)	Tobacco .....	-	-	-	-
acres .....	253	582	582	582	acres .....	-	-	-	-
Wheat for grain .....	651	719	719	719	pounds .....	-	-	-	-
acres .....	54 720	56 611	56 611	611	Irish potatoes and sweetpotatoes .....	10	(NA)	(NA)	(NA)
bushels .....	1 415 174	1 056 850	1 056 850	850	acres .....	7	5	5	
Other small grains for grain .....	666	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	1	-	-	-
acres .....	139 796	123 079	123 079	079	acres .....	3	-	-	
Soybeans for beans .....	37	38	38	38	Berries for sale .....	1	-	-	
acres .....	1 894	1 664	1 664	664	acres .....	(2)	-	-	
bushels .....	25 992	13 861	13 861	861	Land in orchards (see text) .....	2	8	8	
					acres .....	11	5	5	
					Other crops .....	27	(NA)	(NA)	
					acres .....	725	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	
					acres .....	-	-	-	
					sq. ft. .....	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	693	730	730	730	Total woodland .....	117	65	65	65
Land in farms .....	521 719	477 057	477 057	057	acres .....	3 535	1 002	1 002	1 002
Average size of farm .....	752.8	653.5	653.5	653.5	Woodland pastured .....	51	13	13	13
Value of land and buildings .....	52 836 983	(NA)	(NA)	(NA)	acres .....	2 147	196	196	196
Average per farm .....	76 243	(NA)	(NA)	(NA)	Woodland not pastured .....	83	60	60	60
Average per acre .....	101.27	(NA)	(NA)	(NA)	acres .....	1 388	806	806	806
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	357	592	592	592
Total cropland .....	684	(NA)	(NA)	(NA)	acres .....	68 423	77 565	77 565	77 565
acres .....	415 267	364 396	364 396	396	Improved pastureland and rangeland .....	89	127	127	127
Harvested cropland .....	678	719	719	719	acres .....	13 787	9 219	9 219	9 219
acres .....	266 268	271 918	271 918	918	Pastureland and rangeland not improved .....	291	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	54 636	68 346	68 346	68 346
1 to 49 acres .....	12	(NA)	(NA)	(NA)	All other land (see text) .....	566	711	711	711
50 to 99 acres .....	39	(NA)	(NA)	(NA)	acres .....	34 494	34 082	34 082	34 082
100 to 199 acres .....	120	(NA)	(NA)	(NA)	Irrigated land .....	1	-	-	-
200 to 499 acres .....	347	(NA)	(NA)	(NA)	acres .....	25	-	-	-
500 to 999 acres .....	132	(NA)	(NA)	(NA)	Total pastureland (all types) .....	549	(NA)	(NA)	(NA)
1,000 acres and over .....	28	(NA)	(NA)	(NA)	acres .....	106 673	91 431	91 431	91 431
1,000 to 1,999 acres .....	26	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	334	235	235	235	acres .....	205	(NA)	(NA)	(NA)
acres .....	36 103	13 670	13 670	670	Stripcropping systems to control erosion .....	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	115	176	176	176	acres .....	3 256	(NA)	(NA)	(NA)
acres .....	12 418	26 507	26 507	507	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	27	50	50	50	acres .....	-	(NA)	(NA)	(NA)
acres .....	1 773	1 735	1 735	735					
Cropland in cultivated summer fallow .....	572	620	620	620					
acres .....	81 920	42 646	42 646	646					
Cropland idle .....	184	145	145	145					
acres .....	16 785	7 920	7 920	920					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	693	730	521 719	678	520 446	266 268	1	800	25
Farms with-									
1 to 9 acres	7	3	8	-	-	-	-	-	-
10 to 49 acres	2	2	72	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	7	1	583	6	503	244	-	-	-
100 to 139 acres	6	2	762	5	637	385	-	-	-
140 to 179 acres	32	25	5 073	31	4 933	3 119	-	-	-
180 to 219 acres	2	10	402	2	402	128	-	-	-
220 to 259 acres	16	12	3 782	15	3 557	1 840	-	-	-
260 to 499 acres	207	261	80 713	205	80 090	43 893	-	-	-
500 to 999 acres	268	308	199 382	268	199 382	101 504	1	800	25
1,000 to 1,999 acres	120	97	157 116	120	157 116	81 876	-	-	-
2,000 acres and over	26	9	73 826	26	73 826	33 279	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
	number	percent	
Class 1-5 farms with some irrigation in the last 5 years	3	4	Irrigated land-Continued
Proportion of all class 1-5 farms			Cropland
Land in farms	1 650		farms
Cropland	1 530		acres
Harvested cropland	450		Harvested
Irrigated land	25		farms
Average per farm	25.0		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
			Proportion of class 1-5 farms
			percent
			Land in farms
			acres
			Average per farm
			acres
			Drained land
			acres
			Average per farm
			acres
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964		1969	1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	
Farms and land in farms operated by--							
Class 1-5 farm operators	693	-	730	-	2	-	(NA)
farms					1 520	-	(NA)
acres	521 719	-	477 057	-	2	-	(NA)
Harvested cropland	678	-	719	-	1 520	-	(NA)
acres	266 268	-	271 918	-	2	-	(NA)
Full owners	243	-	261	-	-	-	(NA)
acres	132 079	-	(NA)	-	-	-	(NA)
Harvested cropland	235	-	(NA)	-	2	-	(NA)
acres	64 044	-	(NA)	-	680	-	(NA)
Part owners	346	-	342	-			
acres	332 229	-	(NA)	-	16	-	18
Harvested cropland	345	-	(NA)	-	97	-	102
acres	169 902	-	(NA)	-	156	-	210
Tenants	104	-	123	-	210	-	200
acres	57 411	-	(NA)	-	147	-	142
Harvested cropland	98	-	(NA)	-	67	-	56
acres	32 322	-	(NA)	-	48.2	0.0	(NA)
Percent of tenancy	15.0	0.0	16.8				
Farms by type of organization							
Individual or family	583	-	(NA)	-	602	-	643
farms					62	-	61
acres	419 614	-	(NA)	-			
Partnership	106	-	(NA)	-			
farms							
acres	99 905	-	(NA)	-			
Corporation, including family owned							
farms							
acres							
10 or fewer shareholders							
farms							
acres							
More than 10 shareholders							
farms							
acres							
Other							
farms							
acres							
Farm operators by age groups:							
Under 25 years							
farms							
acres							
25 to 34 years							
farms							
acres							
35 to 44 years							
farms							
acres							
45 to 54 years							
farms							
acres							
55 to 64 years							
farms							
acres							
65 years and over							
farms							
acres							
Average age							
Farm operators by place of residence:							
On farm operated							
farms							
acres							
Not on farm operated							
farms							
acres							
Farm operators reporting days of work off farm							
1 to 49 days							
farms							
acres							
50 to 99 days							
farms							
acres							
100 to 199 days							
farms							
acres							
200 days and over							
farms							
acres							

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969	1964
	Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	45	693	11	730	2	(X)
Class 2-- "\$20,000 to \$39,999"	136	851	60	636	83	143
Class 3-- "\$10,000 to \$19,999"	246	851	228	636	90	151
Class 4-- "\$5,000 to \$9,999"	181	851	288	636	91	137
Class 5-- "\$2,500 to \$4,999"	85	851	143	636	149	172
Market value of all agricultural products sold (see text)	12 261	851	8 102	636	97	56
Average per farm	17	693	11	099	7	46
						38
						30
						15
						8
						(NA)
						(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	667	5 678 554	Livestock, poultry, and their products sold	578	6 583 297
Grains	652	5 176 737	Poultry and poultry products	124	144 561
Tobacco	-	-	Dairy products	154	745 345
Cotton and cottonseed	-	-	Dairy cattle and calves	122	415 332
Field seeds, hay, forage, and silage	313	489 619	Other cattle and calves	472	3 982 899
Other field crops	4	10 507	Hogs, sheep, and goats	325	1 292 033
Vegetables, sweet corn, and melons	2	941	Other livestock and livestock products	12	3 127
Fruits, nuts, and berries	3	750	Farms with farm-related income from- Customwork and other agricultural services	145	257 962
Nursery and greenhouse products	-	-	Recreational services	10	11 952
Forest products sold	-	-	Government farm programs	576	1 877 588

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 555 973	730 (NA)	Commercial fertilizer	590 518	206 380
Number of farms with expenditures of-		(NA)	Lime	-	(NA)
\$1 to \$1,999	26	(NA)	Other agricultural chemicals (see text)	149 433	(NA)
\$2,000 to \$2,999	43	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 007 688	730
\$3,000 to \$4,999	90	(NA)	Gasoline	632 997	696 659
\$5,000 to \$9,999	225	(NA)	Diesel oil	413	298
\$10,000 to \$19,999	195	(NA)	LP gas, butane, and propane	251 846	150 779
\$20,000 to \$39,999	82	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	109	78
\$40,000 and over	32	(NA)	Hired farm labor	34 304	32 782
Items reported both years	4 815 341	3 418 462	Workers by number of days worked:		
Livestock and poultry	1 273 990	834 664	150 days or more	70	128
Feed for livestock and poultry	471	564	Less than 150 days	88	181
Commercially mixed formula feeds	371	508	Contract labor	22 707	(NA)
Feed ingredients	420 973	305 253	Machine hire and customwork	489	477
Whole grains	10 187	270	All other production expenses	4 591 199	(NA)
Hay, green chop, and silage	371 917	269 962			(NA)
Seeds, bulbs, plants, and trees	38 846	38 171			(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	684	12 541 179	\$10,000 to \$19,999	177	2 324 370
By value groups:			\$20,000 to \$29,999	118	2 691 315
\$1 to \$4,999	108	307 695	\$30,000 to \$49,999	93	3 314 428
\$5,000 to \$9,999	142	935 511	\$50,000 and over	46	2 967 860

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	655	899	479	548	286	351	722	1 075
2 or 3	179	390	56	119	51	112	(NA)	(NA)
4 and over	10	43	2	8	1	5	(NA)	(NA)
Motortrucks including pickups	633	1 217	274	379	512	838	662	1 019
2 and over	389	973	70	175	251	577	(NA)	(NA)
Tractors other than garden tractors and motor tillers	648	2 003	316	553	547	1 450	723	2 087
2 or 3	343	875	97	237	301	744	(NA)	(NA)
4 and over	227	1 050	28	125	136	596	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	645	1 977	315	549	544	1 428	723	2 070
Crawler tractors	21	26	4	4	18	22	16	17
Riding garden tractors 7 hp and over	83	85	66	66	17	19	(NA)	(NA)
Grain and bean combines, self-propelled	297	338	153	173	156	165	228	241
Cornpickers, corn heads, and picker-shellers	208	222	46	48	164	174	(NA)	(NA)
Corn heads for combines	27	28	11	12	16	16	(NA)	(NA)
Other cornpickers and picker-shellers	186	194	35	36	153	158	(NA)	(NA)
Pickup balers	217	227	74	76	148	151	(NA)	(NA)
Windrowers, pull and self-propelled	490	528	217	223	289	305	(NA)	(NA)
Field forage harvesters, shear bar	163	165	57	57	107	108	(NA)	(NA)

N. Dak.-Sargent County



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	158	(X)	67	(X)	Turkeys	1	9	-	-
Chickens 3 months old or older	153	37 476	56	23 493	Turkey hens kept for breeding	1	7	-	-
Farms with-	151	23 876	55	14 493	Other turkeys	1	2	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	23	669	18	1 378
1,600 to 3,199	1	(D)	1	9 000					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	150	36 212	53	22 563	Chickens 4 months old or older	343	91 828	(NA)	68 092
Pullets not yet of laying age	7	450	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	2 800
Other chickens	13	814	5	930	Turkeys	(NA)	(NA)	9	2 654
Broilers and other meat-type chickens less than 3 months old	1	3	1	100					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Number
1969							
Any livestock	560	(X)	571	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	556	(X)	571	(X)	(X)	(X)	(X)
Cattle and calves	528	45 714	536	26 126	86	6 482	
Farms with-	66	731	171	2 008	39	361	
1 to 19	172	5 757	230	7 379	28	905	
20 to 49							
50 to 99	165	11 874	95	6 323	9	589	
100 to 199	87	11 825	29	3 882	7	907	
200 and over	38	15 527	11	6 534	3	3 720	
200 to 499	32	8 641	8	2 504	1	(D)	
500 and over	6	6 886	3	4 030	2	(D)	
Cattle	(X)	(X)	433	11 077	52	5 271	
Farms with-	(X)	(X)	239	960	18	89	
1 to 9	(X)	(X)	94	1 250	7	87	
10 to 19							
20 to 49	(X)	(X)	60	1 756	13	378	
50 to 99	(X)	(X)	27	1 705	6	394	
100 and over	(X)	(X)	13	5 406	8	4 323	
100 to 199	(X)	(X)	8	1 090	5	603	
200 to 499	(X)	(X)	3	(D)	1	(D)	
500 and over	(X)	(X)	2	(D)	2	(D)	
Calves	(X)	(X)	457	15 049	39	1 211	
Farms with-	(X)	(X)	74	375	10	62	
1 to 9	(X)	(X)	122	1 733	9	125	
10 to 19							
20 to 49	(X)	(X)	182	5 740	15	525	
50 to 99	(X)	(X)	59	3 846	3	(D)	
100 and over	(X)	(X)	20	3 355	2	(D)	
100 to 199	(X)	(X)	15	1 806	2	(D)	
200 and over	(X)	(X)	5	1 549	-	-	
Heifers and heifer calves	438	14 270	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	483	10 329	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	643	(X)	(NA)	(X)	(NA)	(NA)	(NA)
Cattle and calves	616	41 980	632	17 881	(NA)	6 049	
Cattle	(NA)	(NA)	498	8 994	102	4 680	
Calves	(NA)	(NA)	459	8 887	59	1 369	

	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	499	21 115	525	43 241	166	2 473	447	18 642
Farms with-	136	1 429	89	985	118	909	136	1 344
1 to 19	218	7 063	175	5 821	43	1 262	187	6 052
20 to 49	109	7 199	144	10 229	5	302	90	6 087
50 to 99	36	5 424	117	26 206	-	-	34	5 159
100 and over								
1964								
Total on place	581	17 951	(NA)	38 120	314	3 860	(NA)	14 091

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	245	14 280	266	25 139	337	18 991	348	28 501
Farms with—								
1 to 24	98	1 240	50	666	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 747	46	1 647	(NA)	(NA)	(NA)	(NA)
50 to 99	59	4 111	91	6 473	(NA)	(NA)	(NA)	(NA)
100 and over	36	7 182	79	16 353	(NA)	(NA)	(NA)	(NA)
100 to 199	22	2 750	47	6 442	(NA)	(NA)	(NA)	(NA)
200 and over	14	4 432	32	9 911	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	210	3 127	(X)	(X)	260	2 982	(X)	(X)
Other hogs and pigs	209	11 153	(X)	(X)	324	16 009	(X)	(X)
Feeder pigs sold	(X)	(X)	44	3 196	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	223	3 417	(X)	(X)	311	3 850	(X)	(X)
December 1 of preceding year and May 31	198	2 076	(X)	(X)	280	2 652	(X)	(X)
June 1 and November 30	135	1 341	(X)	(X)	147	1 198	(X)	(X)
Sheep and lambs	98	6 498	100	5 114	145	14 819	153	9 590
Any goats	1	3	-	-	-	-	-	-
All other livestock	98	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	599	739 778	Nematodes in crops	2	330
Commercial fertilizer	482	129 176	acres on which used	6	5 249
acres on which used	6 876	590 345	Diseases in crops and orchards	2 198	2 693
Lime	-	-	acres on which used	449	124 936
acres on which used	-	-	dollars	114 360	25
tons	-	-	Weeds or brush in pasture	1 415	2 093
dollars	-	-	acres on which used	8	2 043
Sprays, dusts, fumigants, etc. to control—	14	1 227	dollars	2 770	181
Insects on hay crops	1	2 500	dollars	11 980	-
Insects on other crops	18	3 464	Chemicals for defoliation or for growth control of crops or thinning of fruit	2 043	2 770
acres on which used	5 504	5 504	acres on which used	181	11 980
			dollars		
			Insect control on livestock and poultry		
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	334	36 103	-	-	40	2 250	37	176	3	12
Improved pasture	89	13 787	-	-	25	3 175	24	155	1	1
Field corn for all purposes	403	23 644	1	25	210	14 671	203	1 097	19	156
Sorghums for all purposes	19	321	-	-	4	119	4	19	2	2
All small grains	650	192 396	-	-	423	104 390	411	4 191	23	657
Field crops other than corn, sorghums, small grains, silage, and field seeds	44	1 942	-	-	7	88	7	5	-	-
Hay or grass silage	493	49 717	-	-	56	4 329	52	388	4	9
Field seeds	22	541	-	-	1	40	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	(Z)	-	-	-	-	-	-	-	-
Berries for sale	2	11	-	-	1	10	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	105	-	-	3	105	3	6	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	224	10 526	487 491	-	-	-	398	19 053	406 594	-	-	-
For silage (tons, green weight)	309	12 687	89 899	-	-	-	403	14 215	75 233	-	-	-
Cut for green or dry fodder, hogged or grazed	14	431	(X)	1	25	(NA)	829	(NA)	(NA)	(NA)	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	68	2 700	-	-	-	3	127	3 050	-	-	-
For silage (tons, green weight)	12	177	1 106	-	-	-	20	298	2 121	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	25	65	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	3	51	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	429	26 499	52 748	-	-	-	531	24 969	41 970	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	884	1 012	-	-	-	20	645	806	-	-	-
Small grain hay (tons, dry)	17	768	1 191	-	-	-	15	360	342	-	-	-
Other hay (tons, dry)	318	20 221	20 918	-	-	-	(NA)	31 901	30 547	-	-	-
Grass silage (tons, green)	15	1 110	4 210	-	-	-	20	1 104	3 505	-	-	-
Hay crops cut and fed green (tons, green)	5	235	350	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	20	465	24 840	-	-	-	40	915	24 772	-	-	-
Strawberries (pounds)	1	(Z)	113	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964						
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	621	53 956	1 402 327	-	-	404	38 853	1 683	283	674	55 456	1 041 089
Winter wheat (bushels)	8	140	2 965	-	-	3	49	2	-	3	71	1 103
Oats for grain (bushels)	605	56 782	3 299 773	-	-	289	27 944	1 069	162	636	52 503	2 184 677
Barley for grain (bushels)	377	24 210	1 021 078	-	-	262	18 493	798	59	300	14 275	451 644
Rye for grain (bushels)	150	7 707	262 131	-	-	54	3 543	124	55	185	8 657	208 470
Soybeans for beans (bushels)	33	1 870	25 568	-	-	3	81	4	-	37	1 640	13 793
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	7	477	-	-	4	7	1	-	25	4	328
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	3	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	3	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines				Harvested	Quantity	
			Of all ages	Not of bearing age		Of bearing age			
				Farms reporting	Number	Farms reporting			Number
Land in orchards (see text)	1969.. 2	11	(X)	(X)	(X)	(X)	(X)		
	1964.. 6	4	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 2	11	370	1	40	2	330		
	1964.. 4	(NA)	51	1	5	4	46		
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)	22	-	-	2	22		
Tart (pounds)	1969.. -	-	-	-	-	-	-		
Sweet (pounds)	1969.. -	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-		
	1964.. 4	(NA)	58	1	3	4	55		
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)	(Z)	100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	654	716	Number of farms by acres harvested:		
Land in farms .....	599 647	591 075	50 to 99 acres .....	40	27
Average size of farm .....	916.8	825.5	100 to 199 acres .....	99	90
Approximate land area .....	632 704	636 805	200 to 499 acres .....	312	396
Proportion in farms .....	94.8	92.8	500 to 999 acres .....	127	148
Value of land and buildings .....	45 719 984	(NA)	1,000 acres and over .....	17	10
Average per farm .....	69 908	39 722	Cropland used only for pasture		
Average per acre .....	76.24	48.44	or grazing .....	184	153
Land in Farms According to Use			Acres .....	30 848	9 665
Total cropland .....	625	700	All other cropland (see text) .....	572	(NA)
Harvested cropland .....	398 315	369 865	Acres .....	137 435	101 255
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	-	2	pasture .....	25	17
10 to 19 acres .....	-	7	Acres .....	2 722	128
20 to 29 acres .....	8	6	All other land (see text) .....	590	(NA)
30 to 49 acres .....	13	8	Acres .....	198 610	221 071
			Irrigated land .....	-	-
			Acres .....	-	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	654	599 647	616	594 650	230 032	-	-	-	716	591 075	694	258 945
Farms with-												
1 to 9 acres .....	22	38	-	-	-	-	-	-	2	8	-	-
10 to 49 acres .....	4	107	3	82	81	-	-	14	208	6	82	
50 to 99 acres .....	3	160	3	160	109	-	-	2	121	1	10	
70 to 99 acres .....	3	240	3	240	102	-	-	6	475	3	82	
100 to 139 acres .....	6	653	5	520	450	-	-	5	593	4	258	
140 to 179 acres .....	16	2 560	13	2 080	972	-	-	26	4 183	24	1 888	
180 to 219 acres .....	13	2 556	10	1 964	1 071	-	-	7	1 386	7	498	
220 to 259 acres .....	14	3 266	12	2 786	1 184	-	-	11	2 610	10	1 298	
260 to 499 acres .....	102	39 085	98	37 791	16 935	-	-	124	48 442	123	24 269	
500 to 999 acres .....	249	189 190	247	187 235	81 365	-	-	310	229 815	309	107 595	
1,000 to 1,999 acres .....	176	240 236	176	240 236	92 039	-	-	182	234 795	180	99 851	
2,000 acres and over .....	46	121 556	46	121 556	35 724	-	-	27	68 442	27	23 115	

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	654	716	Under 25 years .....	16	14
Harvested cropland .....	599 647	591 075	25 to 34 years .....	78	107
Full owners .....	251	226	35 to 44 years .....	148	184
Harvested cropland .....	155 642	130 655	45 to 54 years .....	205	203
Part owners .....	381 159	374 445	55 to 64 years .....	158	165
Harvested cropland .....	309	361	65 years and over .....	49	43
Tenants .....	90	126	Average age .....	48.0	47.1
Harvested cropland .....	62 223	59 191	Farm operators by place of residence:		
Percent of tenancy .....	13.7	17.6	On farm operated .....	483	620
			Not on farm operated .....	90	(NA)
			Farm operators reporting days of work		
			off farm .....	214	183
			1 to 49 days .....	87	87
			50 to 99 days .....	25	119
			100 to 199 days .....	45	
			200 days and over .....	57	64

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	14	2	products sold (see text) .....	8 770 656	6 595 650
Class 2-- " \$20,000 to \$39,999 .....	122	44	Average per farm .....	13 410	9 212
Class 3-- " \$10,000 to \$19,999 .....	225	199	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	152	268	products and hay .....	610	(NA)
Class 5-- " \$2,500 to \$4,999 .....	66	125	dollars .....	5 018 375	4 173 965
Class 6 (see text) .....	33	37	Forest products .....	-	-
Part time (see text) .....	28	18	dollars .....	-	-
Part retirement (see text) .....	14	23	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	514	(NA)
			dollars .....	3 752 281	2 421 366

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	9	6	Customwork and other agricultural services	83	(NA)
\$250 to \$499	4	6	dollars	93 451	(NA)
\$500 to \$999	19	14	Recreational services	4	2
\$1,000 to \$1,499	7	13	dollars	10 381	(D)
\$1,500 to \$1,999	23	17	Government farm programs	480	(NA)
\$2,000 to \$2,499	21	22	dollars	1 295 467	(NA)
\$2,500 and over	571	638			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 092 571	716 (NA)	Seeds, bulbs, plants, and trees	258	543
dollars			dollars	157 139	158 565
Number of farms with expenditures of--			Commercial fertilizer	282	132
\$1 to \$499	17	(NA)	dollars	141 839	52 989
\$500 to \$999	22	(NA)	Lime	-	-
\$1,000 to \$1,999	33	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	50	(NA)	Other agricultural chemicals (see text)	355	(NA)
\$3,000 to \$4,999	94	(NA)	dollars	70 788	(NA)
\$5,000 to \$9,999	199	(NA)	Gasoline and other petroleum fuel and oil for the farm business	650	716
\$10,000 and over	239	(NA)	dollars	772 709	760 035
Items reported both years	2 442 243	1 947 409	Hired farm labor	351	415
dollars			dollars	203 111	172 615
Livestock and poultry	309	417	Contract labor, machine hire, and customwork	376	350
dollars	760 473	536 975	dollars	182 725	111 675
Feed for livestock and poultry	385	401	All other production expenses	634	(NA)
dollars	224 247	154 555	dollars	3 579 540	(NA)
Commercially mixed formula feeds	285	288			
tons	1 281	518			
dollars	114 016	50 192			

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	646	11 326 026	92	265 659	122	811 820
By value groups:			180	2 444 720	230	7 795 280
\$1 to \$999	22	8 547				
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	608	789	396	449	291	340
Motortrucks including pickups	577	1 090	272	374	448	716
Tractors other than garden tractors and motor tillers	590	1 586	260	480	457	1 106
Riding garden tractors 7 hp and over	61	63	48	50	13	13
Grain and bean combines, self-propelled	283	307	138	146	147	161
Cornpickers, corn heads, and picker-shellers	20	23	5	5	16	18
Pickup balers	323	334	115	121	211	213

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	489	(X)	506	(X)	612	(NA)	(NA)	(NA)
Cattle and calves	482	32 514	500	19 997	607	40 642	612	16 586
Farms with--								
1 to 4	14	42	18	50	23	(NA)	(NA)	(NA)
5 to 9	10	70	37	251	(NA)	(NA)	(NA)	(NA)
10 to 19	40	578	86	1 183	36	(NA)	(NA)	(NA)
20 and over	418	31 824	359	18 513	548	(NA)	(NA)	(NA)
Cows and heifers that had calved	442	18 227	(X)	(X)	597	20 440	(NA)	(NA)
Milk cows	229	3 233	(X)	(X)	435	5 799	(NA)	(NA)
Farms with--								
1 or 2	27	38	(X)	(X)	24	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	46	311	(X)	(X)	108	(NA)	(NA)	(NA)
10 and over	145	2 843	(X)	(X)	284	(NA)	(NA)	(NA)
Hogs and pigs	78	1 319	76	2 288	196	2 227	121	3 284
Farms with--								
1 to 4	28	69	28	71	141	(NA)	(NA)	(NA)
5 to 9	16	95	6	38	(NA)	(NA)	(NA)	(NA)
10 to 24	18	283	24	377	36	(NA)	(NA)	(NA)
25 and over	16	872	18	1 802	19	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	28	708	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	60	279	(X)	(X)	114	480	(X)	(X)
December 1 of preceding year and May 31	50	189	(X)	(X)	96	358	(X)	(X)
June 1 and November 30	28	90	(X)	(X)	42	122	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	35	1 750	36	1 532	70	5 208	66	3 714
Horses and ponies .....	152	514	18	51	(NA)	(NA)	27	46
Chickens 3 months old or older .....	157	11 351	17	3 488	368	25 598	(NA)	9 905
Farms with-								
1 to 99 .....	122	5 100	8	270	297	(NA)	(NA)	(NA)
100 to 399 .....	32	3 951	6	918	66	(NA)	(NA)	(NA)
400 to 1,599 .....	3	2 300	3	2 300	5	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	148	10 461	16	3 408	355	22 960	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	420	2	700	(NA)	(NA)	-	-
Other livestock and poultry .....	42	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	95	289	289	289	Hay, excluding sorghum hay .....	445	(NA)	(NA)	(NA)
For grain .....	2	1	1	1	acres .....	49 362	67 644	67 644	67 644
acres .....	83	11	11	11	tons .....	66 866	77 144	77 144	77 144
bushels .....	2 928	160	160	160	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	94	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	3 284	12 043	12 043	12 043	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	11	11	11	11	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	2	-	-	-	acres .....	-	-	-	-
acres .....	10	-	-	-	pounds .....	-	-	-	-
bushels .....	200	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	9	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	204	192	192	192	pounds .....	-	-	-	-
Wheat for grain .....	578	639	639	639	Irish potatoes and sweetpotatoes .....	46	(NA)	(NA)	(NA)
acres .....	99 670	91 398	91 398	91 398	acres .....	20	12	12	
bushels .....	2 679 054	1 973 150	1 973 150	1 973 150	Vegetables, sweet corn, or melons for sale .....	1	1	1	
Other small grains for grain .....	558	(NA)	(NA)	(NA)	acres .....	1	5	5	
acres .....	77 491	87 761	87 761	87 761	Berries for sale .....	-	-	-	
Soybeans for beans .....	1	-	-	-	acres .....	-	-	-	
acres .....	125	-	-	-	acres .....	-	-	-	
bushels .....	1 000	-	-	-	Land in orchards (see text) .....	2	8	8	
					acres .....	14	16	16	
					Other crops .....	3	(NA)	(NA)	
					acres .....	97	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	
					acres .....	2 200	-	-	
					sq. ft. .....	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	579	638	638	638	Total woodland .....	23	16	16	16
Land in farms .....	583 268	572 625	572 625	572 625	acres .....	2 618	127	127	127
Average size of farm .....	1 007.3	897.5	897.5	897.5	Woodland pastured .....	16	-	-	-
Value of land and buildings .....	44 384 220	(NA)	(NA)	(NA)	acres .....	2 450	-	-	-
Average per farm .....	76 656	(NA)	(NA)	(NA)	Woodland not pastured .....	8	16	16	16
Average per acre .....	76.09	(NA)	(NA)	(NA)	acres .....	168	127	127	127
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	444	580	580	580
Total cropland .....	571	(NA)	(NA)	(NA)	acres .....	162 063	179 379	179 379	179 379
acres .....	387 397	360 609	360 609	360 609	Improved pastureland and rangeland .....	94	37	37	37
Harvested cropland .....	567	635	635	635	acres .....	34 284	2 323	2 323	2 323
acres .....	226 341	254 359	254 359	254 359	Pastureland and rangeland not improved .....	368	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	127 779	177 056	177 056	177 056
1 to 49 acres .....	8	(NA)	(NA)	(NA)	All other land (see text) .....	425	574	574	574
50 to 99 acres .....	20	(NA)	(NA)	(NA)	acres .....	31 190	32 504	32 504	32 504
100 to 199 acres .....	83	(NA)	(NA)	(NA)	Irrigated land .....	-	-	-	-
200 to 499 acres .....	312	(NA)	(NA)	(NA)	acres .....	-	-	-	-
500 to 999 acres .....	127	(NA)	(NA)	(NA)	Total pastureland (all types) .....	496	(NA)	(NA)	(NA)
1,000 acres and over .....	17	(NA)	(NA)	(NA)	acres .....	192 899	188 269	188 269	188 269
1,000 to 1,999 acres .....	17	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	170	149	149	149	acres .....	1 253	(NA)	(NA)	(NA)
acres .....	28 386	8 890	8 890	8 890	Stripcropping systems to control erosion .....	104	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	72	88	88	88	acres .....	40 052	(NA)	(NA)	(NA)
acres .....	6 774	6 878	6 878	6 878	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	10	48	48	48	acres .....	-	(NA)	(NA)	(NA)
acres .....	2 366	1 453	1 453	1 453					
Cropland in cultivated summer fallow .....	499	596	596	596					
acres .....	114 377	84 629	84 629	84 629					
Cropland idle .....	70	64	64	64					
acres .....	9 153	4 400	4 400	4 400					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	579	638	583 268	567	581 163	226 341	-
Farms with-							
1 to 9 acres	6	-	6	-	-	-	-
10 to 49 acres	1	2	42	1	42	41	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-
100 to 139 acres	2	1	253	1	120	50	-
140 to 179 acres	5	6	800	4	640	331	-
180 to 219 acres	6	3	1 162	5	970	560	-
220 to 259 acres	7	8	1 636	7	1 636	912	-
260 to 499 acres	87	104	34 032	85	33 378	15 868	-
500 to 999 acres	245	306	185 925	244	184 965	81 091	-
1,000 to 1,999 acres	174	180	237 856	174	237 856	91 764	-
2,000 acres and over	46	27	121 556	46	121 556	35 724	-

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	-	-
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	-
Irrigated land-Continued			
Cropland	farms	-	-
Harvested	farms	-	-
Used only for pasture	farms	-	-
Pasture, other than cropland pasture	farms	-	-
Water used	acre-feet	-	-
Class 1-5 farms with artificial drainage	number	-	20
Proportion of class 1-5 farms	percent	-	3.4
Land in farms	acres	-	21 106
Average per farm	acres	-	1 055.3
Drained land	acres	-	2 015
Average per farm	acres	-	100.7
Class 1-5 farms reporting both irrigation and drainage in 1969	number	-	-
Land in farms	acres	-	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family owned	farms	1	-	(NA)
Class 1-5 farm operators	farms 579	-	farms 638	-	10 or fewer shareholders	farms 400	-	(NA)	(NA)
Harvested cropland	acres 567	-	acres 635	-	More than 10 shareholders	farms 400	-	(NA)	(NA)
Full owners	farms 203	-	farms 176	-	Other	farms 6	-	(NA)	(NA)
Harvested cropland	acres 146 678	-	acres (NA)	-	Farm operators by age groups:				
Part owners	farms 306	-	farms 350	-	Under 25 years	farms 9	-	farms 12	
Tenants	farms 59 644	-	farms (NA)	-	25 to 34 years	farms 68	-	farms 99	
Harvested cropland	acres 24 280	-	acres (NA)	-	35 to 44 years	farms 138	-	farms 180	
Percent of tenancy	12.0	0.0	17.3	-	45 to 54 years	farms 186	-	farms 190	
Farms by type of organization:					55 to 64 years	farms 143	-	farms 137	
Individual or family	farms 481	-	farms (NA)	-	65 years and over	farms 35	-	farms 20	
Partnership	farms 91	-	farms (NA)	-	Average age	47.9	0.0	(NA)	
Farms by place of residence:					Farm operators by place of residence:				
On farm operated	farms 473	-	farms (NA)	-	On farm operated	farms 450	-	farms 560	
Not on farm operated	farms 88	-	farms (NA)	-	Not on farm operated	farms 66	-	farms 71	
Farms by type of organization:					Farm operators reporting days of work off farm	farms 168	-	farms 148	
Individual or family	farms 473	-	farms (NA)	-	1 to 49 days	farms 78	-	farms 88	
Partnership	farms 91	-	farms (NA)	-	50 to 99 days	farms 18	-	farms 15	
Farms by type of organization:					100 to 199 days	farms 34	-	farms 18	
Individual or family	farms 105	-	farms (NA)	-	200 days and over	farms 38	-	farms 27	
Partnership	farms 88	-	farms (NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	14	2	\$1 to \$2,499 (see text)	8	(X)
Class 2-- " \$20,000 to \$39,999	122	44	\$2,500 to \$4,999	58	125
Class 3-- " \$10,000 to \$19,999	225	199	\$5,000 to \$7,499	61	137
Class 4-- " \$5,000 to \$9,999	152	268	\$7,500 to \$9,999	91	131
Class 5-- " \$2,500 to \$4,999	66	125	\$10,000 to \$14,999	130	133
Market value of all agricultural products sold (see text)	farms 8 679 276	farms 6 487 412	\$15,000 to \$19,999	95	66
Average per farm	dollars 14 990	dollars 10 168	\$20,000 to \$29,999	89	40
			\$30,000 to \$39,999	33	4
			\$40,000 to \$59,999	10	1
			\$60,000 and over	4	1
			\$80,000 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		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	560	4 967 286	Livestock, poultry, and their products sold	471 3 711 990
Grains	552	4 628 281	Poultry and poultry products	70 20 908
Tobacco	-	-	Dairy products	218 799 801
Cotton and cottonseed	-	-	Dairy cattle and calves	148 357 629
Field seeds, hay, forage, and silage	197	335 032	Other cattle and calves	404 2 401 498
Other field crops	1	78	Hogs, sheep, and goats	95 126 285
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	26 5 869
Fruits, nuts, and berries	1	595	Farms with farm-related income from—	
Nursery and greenhouse products	2	3 300	Customwork and other agricultural services	75 88 869
Forest products sold	-	-	Recreational services	3 8 200
			Government farm programs	450 1 271 587

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 976 345	638 (NA)	1 895 285	409 (NA)	Commercial fertilizer	140 273	52 128	677 (NA)	677 (NA)
Number of farms with expenditures of—					Lime	-	-	-	(NA)
\$1 to \$1,999	18	(NA)			Other agricultural chemicals (see text)	68 343	628 (NA)	628 (NA)	(NA)
\$2,000 to \$2,999	34	(NA)			Gasoline and other petroleum fuel and oil for the farm business	746 579	741 638	628 (NA)	628 (NA)
\$3,000 to \$4,999	94	(NA)			Gasoline	409 565	462 628	418 (NA)	389 (NA)
\$5,000 to \$9,999	194	(NA)			Diesel oil	249 450	183 130	71 (NA)	245 (NA)
\$10,000 to \$19,999	193	(NA)			LP gas, butane, and propane	15 94	14 71	245 (NA)	245 (NA)
\$20,000 to \$39,999	39	(NA)			Motor oil, grease, piped gas, kerosene, and fuel oil	72 579	82 638	006 (NA)	006 (NA)
\$40,000 and over	7	(NA)			Hired farm labor	195 318	170 402	465 (NA)	465 (NA)
Items reported both years	2 387 426	1 895 285			Workers by number of days worked:				
Livestock and poultry	289 (NA)	754 743	524 835	368 (NA)	150 days or more	35 43	52 67	67 (NA)	67 (NA)
Feed for livestock and poultry	347 (NA)	216 972	138 059	368 (NA)	Less than 150 days	300 788	30 30	327 (NA)	327 (NA)
Commercially mixed formula feeds	263 (NA)	1 226	274 (NA)	708 (NA)	Contract labor	12 698	331 327	041 (NA)	041 (NA)
Feed ingredients	45 (NA)	109 438	47 708	90 (NA)	Machine hire and customwork	163 799	110 041	041 (NA)	041 (NA)
Whole grains	95 (NA)	1 758	201 (NA)	373 (NA)	All other production expenses	3 520 291	575 (NA)	291 (NA)	291 (NA)
Hay, green chop, and silage	45 (NA)	55 220	74 370	90 (NA)					
Seeds, bulbs, plants, and trees	249 (NA)	37 741	15 978	157 409					

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	575	10 968 879	175	2 389 720	117	2 633 660		
By value groups:								
\$1 to \$4,999	69	205 859	79	2 831 480	30	2 206 340		
\$5,000 to \$9,999	105	701 820						
			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	549	723	371	422	256	301	626	868
2 or 3	145	308	48	99	40	82	(NA)	(NA)
4 and over	3	14	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	546	1 053	257	359	428	694	589	934
2 and over	366	873	78	180	214	480	(NA)	(NA)
Tractors other than garden tractors and motor tillers	541	1 505	249	463	416	1 042	630	1 581
2 or 3	352	902	102	249	273	681	(NA)	(NA)
4 and over	123	537	22	89	68	286	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	538	1 480	248	460	414	1 020	630	1 564
Crawler tractors	21	25	3	3	18	22	17	17
Riding garden tractors 7 hp and over	58	60	45	47	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	276	300	134	142	144	158	217	239
Compickers, corn heads, and picker-shellers	19	21	4	4	15	17	(NA)	(NA)
Corn heads for combines	5	5	3	3	2	2	(NA)	(NA)
Other compickers and picker-shellers	16	16	1	1	15	15	(NA)	(NA)
Pickup balers	315	326	114	120	204	206	(NA)	(NA)
Windrowers, pull and self-propelled	426	470	210	222	227	248	(NA)	(NA)
Field forage harvesters, shear bar	116	120	34	34	82	86	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	155	(X)	20	(X)	Turkeys	3	21	1	18
Chickens 3 months old or older	151	11 207	17	3 488	Turkey hens kept for breeding	2	10	1	18
Farms with-					Other turkeys	3	11	-	-
1 to 1,599	151	11 207	17	3 488	Ducks, geese, and other poultry	26	205	2	44
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	326	22 943	(NA)	7 830
Hens and pullets of laying age excluding started pullets	143	10 347	16	3 408	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	161	1	50	Turkeys	(NA)	(NA)	12	332
Other chickens	25	699	1	30					
Broilers and other meat-type chickens less than 3 months old	3	345	2	700					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates		
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	453	(X)	467	(X)	(X)	(X)		
Any cattle, hogs, or sheep	447	(X)	465	(X)	(X)	(X)		
Cattle and calves	443	31 966	462	19 753	16	560		
Farms with-								
1 to 19	31	399	103	1 240	6	42		
20 to 49	150	5 324	227	7 283	5	158		
50 to 99	179	12 446	105	6 930	4	(0)		
100 to 199	67	9 228	23	3 230	1	(0)		
200 and over	16	4 569	4	1 070	-	-		
200 to 499	16	4 569	4	1 070	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	371	4 779	7	235		
Farms with-								
1 to 9	(X)	(X)	216	932	1	7		
10 to 19	(X)	(X)	88	1 109	1	16		
20 to 49	(X)	(X)	53	1 604	3	(0)		
50 to 99	(X)	(X)	12	(0)	2	(0)		
100 and over	(X)	(X)	2	(0)	-	-		
100 to 199	(X)	(X)	1	(0)	-	-		
200 to 499	(X)	(X)	1	(0)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	424	14 974	12	325		
Farms with-								
1 to 9	(X)	(X)	45	246	4	21		
10 to 19	(X)	(X)	94	1 341	3	46		
20 to 49	(X)	(X)	196	6 111	3	89		
50 to 99	(X)	(X)	71	4 547	1	(0)		
100 and over	(X)	(X)	18	2 729	1	(0)		
100 to 199	(X)	(X)	15	1 939	1	(0)		
200 and over	(X)	(X)	3	790	-	-		
Heifers and heifer calves	362	6 844	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	424	7 132	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	99	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	559	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	556	39 208	561	16 132	(NA)	1 073		
Cattle	(NA)	(NA)	431	5 405	19	498		
Calves	(NA)	(NA)	464	10 727	25	575		
	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	415	17 990	443	28 784	219	3 182	368	14 808
Farms with-								
1 to 19	84	1 022	54	630	158	1 441	99	967
20 to 49	198	6 390	176	6 023	58	1 472	163	5 291
50 to 99	110	7 349	140	9 854	2	(0)	90	6 135
100 and over	23	3 229	73	12 277	1	(0)	16	2 415
1964								
Total on place	547	19 659	(NA)	33 709	398	5 499	(NA)	14 160

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 .....	71	1 262	69	2 258	182	2 166	112	3 118
Farms with—								
1 to 24 .....	55	390	51	456	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	8	258	2	240	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	6	399	8	154	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	215	8	1 408	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	215	6	(0)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	47	249	(X)	(X)	83	251	(X)	(X)
Other hogs and pigs .....	63	1 013	(X)	(X)	172	1 915	(X)	(X)
Feeder pigs sold .....	(X)	(X)	22	680	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	54	263	(X)	(X)	106	448	(X)	(X)
December 1 of preceding year								
and May 31 .....	46	177	(X)	(X)	90	334	(X)	(X)
June 1 and November 30 .....	26	86	(X)	(X)	38	114	(X)	(X)
Sheep and lambs .....	33	1 670	34	1 476	65	5 147	62	3 656
Any goats .....	3	5	-	-	-	-	-	-
All other livestock .....	154	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	209	209 024	Nematodes in crops .....	1	80
Commercial fertilizer .....	49	211 033	acres on which used .....	2	749
acres on which used .....	1	450	Diseases in crops and orchards .....	11	2 311
tons .....	140	396	acres on which used .....	1	824
dollars .....	-	-	Weeds or grass in crops .....	67	267
Lime .....	-	-	acres on which used .....	51	960
acres on which used .....	-	-	dollars .....	2	51 757
tons .....	-	-	Weeds or brush in pasture .....	2	215
dollars .....	-	-	acres on which used .....	1	348
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		
Insects on hay crops .....	14	1 158	control of crops or thinning of fruit .....	9	2 072
acres on which used .....	1	635	dollars .....	1	721
dollars .....	1	12	Insect control on livestock and poultry .....	136	1 36
Insects on other crops .....	1	830	farms .....	5	892
acres on which used .....	1	281	dollars .....		
dollars .....					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	170	28 386	-	-	3	314	3	18	-	-
Improved pasture .....	94	34 284	-	-	1	100	1	3	-	-
Field corn for all purposes .....	94	3 343	-	-	7	271	7	11	-	-
Sorghums for all purposes .....	11	214	-	-	-	-	-	-	-	-
All small grains .....	554	174 702	-	-	202	48 156	201	1 382	1	25
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	43	142	-	-	7	5	7	1	-	-
Hay or grass silage .....	419	48 150	-	-	5	172	5	7	-	-
Field seeds .....	3	97	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	1	1	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	2	14	-	-	2	14	2	(2)	-	-
Nursery or greenhouse products .....	2	(2)	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels) .....	2	83	2 928	-	-	-	-	-	-
For silage (tons, green weight) .....	86	3 088	15 286	-	-	237	9 995	27 059	
Cut for green or dry fodder,									
hogged or grazed .....	9	172	(X)	-	-	(NA)	1 953	(NA)	
Sorghums for all purposes except silage:									
For grain or seed (bushels) .....	2	10	200	-	-	-	-	-	
For silage (tons, green weight) .....	4	146	1 299	-	-	7	148	275	
Cut for dry forage or									
hay (tons, dry weight) .....	5	58	114	-	-	(NA)	(NA)	(NA)	
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry) .....	271	13 882	21 688	-	-	376	14 961	21 025	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	90	3 043	5 504	-	-	49	1 232	1 593	
Small grain hay (tons, dry) .....	98	3 286	6 668	-	-	168	3 057	4 252	
Other hay (tons, dry) .....	348	26 719	31 082	-	-	(NA)	45 973	47 628	
Grass silage (tons, green) .....	7	260	888	-	-	14	590	1 766	
Hay crops cut and fed green (tons, green) .....	11	960	1 775	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	1	40	2 430	-	-	-	-	-	
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)	545	98 051	2 650 498	-	-	201	38 988	1 087	20	609	90 293	1 957 900
Winter wheat (bushels)	3	342	10 000	-	-	1	200	5	-	-	-	-
Oats for grain (bushels)	448	31 722	1 630 375	-	-	65	4 423	124	5	527	23 751	927 417
Barley for grain (bushels)	286	17 811	651 374	-	-	71	4 575	165	-	468	30 366	937 913
Rye for grain (bushels)	14	772	13 337	-	-	2	90	3	-	75	3 563	51 104
Soybeans for beans (bushels)	1	125	1 000	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	15	1 359	-	-	6	5	1	-	152	12	1 194
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	(Z)	-	-	-	-
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

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	2	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	14	406	2	109	1	297	1	9 918
1964	5	(NA)	56	5	37	3	19	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	(Z)	7	1	6	1	1	1	9
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	1	(Z)	7	1	6	1	1	1	9
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	42	3	9	6	33	4	560
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(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	2 200	-	3 300	(X)	(X)	(X)	(X)
Mushrooms	-	-	(X)	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	239	271	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	711 676	700 395	50 to 99 acres . . . . .	8	16
Average size of farm . . . . . acres . . . . .	2 977.7	2 584.5	100 to 199 acres . . . . .	35	36
Approximate land area . . . . . acres . . . . .	705 792	719 365	200 to 499 acres . . . . .	107	116
Proportion in farms . . . . . percent . . . . .	100.8	97.3	500 to 999 acres . . . . .	53	73
Value of land and buildings . . . . . dollars . . . . .	36 379 998	(NA)	1,000 acres and over . . . . .	14	15
Average per farm . . . . . dollars . . . . .	152 217	88 044	Cropland used only for pasture or grazing . . . . . farms . . . . .	54	28
Average per acre . . . . . dollars . . . . .	51.11	33.95	or grazing . . . . . acres . . . . .	13 386	3 434
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	163	(NA)
Total cropland . . . . . farms . . . . .	226	262	or grazing . . . . . acres . . . . .	35 180	33 704
Harvested cropland . . . . . acres . . . . .	148 406	153 863	Woodland including woodland pasture . . . . . farms . . . . .	5	9
Number of farms by acres harvested:			or grazing . . . . . acres . . . . .	965	1 111
1 to 9 acres . . . . .	-	-	All other land (see text) . . . . . farms . . . . .	217	(NA)
10 to 19 acres . . . . .	1	-	or grazing . . . . . acres . . . . .	562 305	545 421
20 to 29 acres . . . . .	1	2	Irrigated land . . . . . farms . . . . .	4	1
30 to 49 acres . . . . .	4	1	or grazing . . . . . acres . . . . .	607	80

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	239	711 676	223	468 441	99 840	4	23 454	607	271	700 395	259	116 725
Farms with—												
1 to 9 acres . . . . .	6	12	-	-	-	-	-	-	-	-	-	-
10 to 49 acres . . . . .	-	-	-	-	-	-	-	-	4	77	-	-
50 to 99 acres . . . . .	-	-	-	-	-	-	-	-	1	50	1	20
70 to 99 acres . . . . .	2	165	2	165	105	-	-	-	4	338	4	199
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	1	100	1	80
140 to 179 acres . . . . .	5	789	5	789	511	-	-	-	8	1 273	7	755
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres . . . . .	1	240	-	-	-	-	-	-	1	259	1	259
260 to 499 acres . . . . .	18	6 849	16	5 949	3 491	-	-	-	13	5 274	13	2 002
500 to 999 acres . . . . .	38	29 714	36	28 314	10 614	-	-	-	59	44 038	56	17 430
1,000 to 1,999 acres . . . . .	83	122 664	82	121 345	31 611	-	-	-	92	134 645	91	40 165
2,000 acres and over . . . . .	86	551 243	82	311 879	53 508	4	23 454	607	88	514 335	85	55 810

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	239	271	Under 25 years . . . . .	2	7
Harvested cropland . . . . . acres . . . . .	711 676	700 395	25 to 34 years . . . . .	41	40
Full owners . . . . . farms . . . . .	63	51	35 to 44 years . . . . .	57	75
Harvested cropland . . . . . acres . . . . .	299 418	45 892	45 to 54 years . . . . .	69	80
Part owners . . . . . farms . . . . .	142	181	55 to 64 years . . . . .	53	51
Harvested cropland . . . . . acres . . . . .	349 869	414 595	65 years and over . . . . .	17	18
Tenants . . . . . farms . . . . .	34	37	Average age . . . . .	47.2	46.4
Harvested cropland . . . . . acres . . . . .	62 389	29 832	Farm operators by place of residence:		
Percent of tenancy . . . . .	14.2	13.7	On farm operated . . . . .	193	1 091
			Not on farm operated . . . . .	30	(NA)
			Farm operators reporting days of work		
			off farm . . . . .	73	70
			1 to 49 days . . . . .	29	37
			50 to 99 days . . . . .	12	12
			100 to 199 days . . . . .	7	7
			200 days and over . . . . .	25	33

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	4 720 044	2 952 150
Class 1—Sales of \$40,000 and over . . . . .	16	6	Average per farm . . . . . dollars . . . . .	19 749	10 894
Class 2— " \$20,000 to \$39,999 . . . . .	73	25	Crops including nursery products and hay . . . . . farms . . . . .	193	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	82	63	or grazing . . . . . dollars . . . . .	1 009 502	833 299
Class 4— " \$5,000 to \$9,999 . . . . .	38	109	Forest products . . . . . farms . . . . .	-	-
Class 5— " \$2,500 to \$4,999 . . . . .	18	35	or grazing . . . . . dollars . . . . .	-	-
Class 6 (see text) . . . . .	1	13	Livestock, poultry, and their products . . . . . farms . . . . .	213	(NA)
Part time (see text) . . . . .	6	14	or grazing . . . . . dollars . . . . .	3 710 542	2 112 953
Part retirement (see text) . . . . .	2	4			
Abnormal (see text) . . . . .	3	2			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	2	6	Customwork and other agricultural services	38	(NA)
\$250 to \$499	-	3	Recreational services	2	1
\$500 to \$999	2	7	Government farm programs	(D)	(D)
\$1,000 to \$1,499	-	5		177	(NA)
\$1,500 to \$1,999	3	5		659	200
\$2,000 to \$2,499	5	6			(NA)
\$2,500 and over	227	239			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 615 628	271 (NA)	Seeds, bulbs, plants, and trees	77 614	135 192
Number of farms with expenditures of--			Commercial fertilizer	92	42
\$1 to \$499	1	(NA)	Lime	60 984	19 381
\$500 to \$999	-	(NA)	Other agricultural chemicals (see text)	-	(NA)
\$1,000 to \$1,999	10	(NA)	Gasoline and other petroleum fuel and oil for the farm business	100	(NA)
\$2,000 to \$2,999	11	(NA)	Hired farm labor	16 726	(NA)
\$3,000 to \$4,999	23	(NA)	Contract labor, machine hire, and customwork	239	269
\$5,000 to \$9,999	61	(NA)	All other production expenses	356 095	347 895
\$10,000 and over	133	(NA)		146	172
Items reported both years	1 838 984	1 121 996		176 355	154 735
Livestock and poultry	161	148		106 473	92 428
Feed for livestock and poultry	840 108	301 795		133	145
Commercially mixed formula feeds	190	190		236	(NA)
Commercially mixed formula feeds	1 365	710		1 759 918	(NA)
Commercially mixed formula feeds	107 517	62 863			(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	234	3 905 348	\$1,000 to \$4,999	35	107 775
By value groups:			\$5,000 to \$9,999	48	334 710
\$1 to \$999	-	-	\$10,000 to \$19,999	72	887 148
			\$20,000 and over	79	2 575 715

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	212	274	150	164	96	110	1 200	1 745
Motortrucks including pickups	226	464	141	186	166	278	1 191	1 926
Tractors other than garden tractors and motor tillers	217	654	84	163	183	491	1 220	3 172
Riding garden tractors 7 hp and over	13	17	8	12	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	78	90	23	27	59	63	64	75
Cornpickers, corn heads, and picker-shellers	20	21	8	8	13	13	66	66
Pickup balers	90	93	37	37	55	56	355	357

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	210	(X)	212	(X)	243	(NA)	(NA)	(NA)
Cattle and calves	207	35 741	211	21 889	240	35 469	241	16 657
Farms with--								
1 to 4	-	-	1	4	3	(NA)	(NA)	(NA)
5 to 9	1	7	5	39	6	(NA)	(NA)	(NA)
10 to 19	2	24	9	135	6	(NA)	(NA)	(NA)
20 and over	204	35 710	196	21 711	231	(NA)	(NA)	(NA)
Cows and heifers that had calved	200	21 355	(X)	(X)	238	21 530	(NA)	(NA)
Milk cows	109	1 437	(X)	(X)	160	1 937	(NA)	(NA)
Farms with--								
1 or 2	23	30	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	15	54	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	25	171	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	46	1 182	(X)	(X)	86	(NA)	(NA)	(NA)
Hogs and pigs	64	1 301	65	2 511	90	1 726	82	2 367
Farms with--								
1 to 4	18	46	5	19	36	(NA)	14	(NA)
5 to 9	8	53	10	65	6	(NA)	68	(NA)
10 to 24	20	307	20	373	29	(NA)	(NA)	(NA)
25 and over	18	895	30	2 054	25	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	15	734	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	50	316	(X)	(X)	76	326	(X)	(X)
December 1 of preceding year and May 31	45	214	(X)	(X)	55	201	(X)	(X)
June 1 and November 30	20	102	(X)	(X)	38	125	(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	12	1 258	13	1 335	19	8 242	18	5 243
Horses and ponies	116	537	20	59	(NA)	(NA)	38	180
Chickens 3 months old or older	95	7 851	17	1 794	165	11 362	(NA)	3 940
Farms with-								
1 to 99	69	2 756	6	236	124	(NA)	(NA)	(NA)
100 to 399	24	4 223	11	1 558	41	(NA)	(NA)	(NA)
400 to 1,599	2	872	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	95	6 928	14	1 466	154	9 463	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	171	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	70 farms	124 farms	Hay, excluding sorghum hay	192 farms	(NA)
For grain	6 farms	5 farms	acres	45 776	51 951
acres	607	120	tons	44 686	45 902
bushels	18 337	2 068	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	66 farms	(NA)	acres	-	-
acres	5 121	8 487	bales	-	-
Sorghums for all purposes except sirup	14 farms	16 farms	Peanuts for nuts	-	-
For grain or seed	- farms	1 farm	acres	-	-
acres	-	15	pounds	-	-
bushels	-	345	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	14 farms	(NA)	acres	-	-
acres	591	491	pounds	-	-
Wheat for grain	178 farms	189 farms	Irish potatoes and sweetpotatoes	8 farms	(NA)
acres	28 471	33 524	acres	5	3
bushels	488 421	466 395	Vegetables, sweet corn, or melons for sale	1 farm	-
Other small grains for grain	176 farms	(NA)	acres	5	-
acres	19 500	22 253	pounds	-	-
Soybeans for beans	- farms	- farms	Berries for sale	- farms	-
acres	-	-	acres	-	-
bushels	-	-	Land in orchards (see text)	- farms	2
			acres	-	1
			Other crops	- farms	(NA)
			acres	-	(NA)
			Greenhouse products under glass or other protection	- farms	(NA)
			sq. ft.	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms	227	238	Total woodland	5 farms	9 farms
Land in farms	476 478 acres	476 285 acres	acres	965	1 111
Average size of farm	2 099.0 acres	2 001.1 acres	Woodland pastured	3 farms	7 farms
Value of land and buildings	31 765 255 dollars	(NA) dollars	acres	934	1 005
Average per farm	139 935 dollars	(NA) dollars	Woodland not pastured	2 farms	2 farms
Average per acre	66.66 dollars	(NA) dollars	acres	31	106
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	194 farms	226 farms
Total cropland	217 farms	(NA) farms	acres	324 183	318 427
acres	146 535	149 473	Improved pastureland and rangeland	34 farms	33 farms
Harvested cropland	215 farms	236 farms	acres	26 902	10 990
acres	98 771	114 558	Pastureland and rangeland not improved	171 farms	(NA) farms
Number of farms by acres harvested:			acres	297 281	307 437
1 to 49 acres	5 farms	(NA) farms	All other land (see text)	127 farms	231 farms
50 to 99 acres	6 farms	(NA) farms	acres	4 795	7 274
100 to 199 acres	31 farms	(NA) farms	Irrigated land	3 farms	1 farm
200 to 499 acres	106 farms	(NA) farms	acres	359	80
500 to 999 acres	53 farms	(NA) farms	Total pastureland (all types)	207 farms	(NA) farms
1,000 acres and over	14 farms	(NA) farms	acres	338 403	322 777
1,000 to 1,999 acres	12 farms	(NA) farms	Conservation Practices		
2,000 acres and over	2 farms	(NA) farms	Grain or row crops farmed on the contour	40 farms	(NA) farms
Cropland used only for pasture or grazing	53 farms	26 farms	acres	3 923	(NA) farms
acres	13 286	3 345	Stripcropping systems to control erosion	99 farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	23 farms	72 farms	acres	38 429	(NA) farms
acres	3 178	8 981	Cropland and pastureland having terraces	1 farm	(NA) farms
Cropland on which all crops failed	10 farms	32 farms	acres	700	(NA) farms
acres	955	3 505			
Cropland in cultivated summer fallow	144 farms	143 farms			
acres	27 885	16 822			
Cropland idle	21 farms	25 farms			
acres	2 460	2 262			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	227	238	476 478	215	463 839	98 771	3	21 184	359
Farms with--									
1 to 9 acres	5	-	11	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	85	1	85	85	-	-	-
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	3	3	457	3	457	307	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	16	8	6 209	14	5 309	3 247	-	-	-
500 to 999 acres	36	51	28 434	34	27 034	10 400	-	-	-
1,000 to 1,999 acres	83	88	122 664	82	121 345	31 611	-	-	-
2,000 acres and over	83	86	318 618	81	309 609	53 121	3	21 184	359

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		3
Proportion of all class 1-5 farms	percent	1.3	Cropland	farms	339
Land in farms	acres	21 184	Harvested	farms	3
Cropland	acres	2 086	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	3	Pasture, other than cropland pasture	farms	1
Proportion of all class 1-5 farms	percent	1.3	Water used	acre-feet	330
Land in farms	acres	21 184	Class 1-5 farms with artificial drainage	number	-
Average per farm	acres	7 061.3	Proportion of class 1-5 farms	percent	0.0
Cropland	acres	2 086	Land in farms	acres	-
Harvested cropland	acres	2 086	Average per farm	acres	0.0
Irrigated land	acres	359	Drained land	acres	-
Average per farm	acres	119.6	Average per farm	acres	0.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 227	-	farms 238	-	owned	farms -	-	farms (NA)	-
acres	476 478	-	acres 476 285	-	10 or fewer shareholders	farms -	-	farms (NA)	-
Harvested cropland	farms 215	-	farms 236	-	More than 10 shareholders	farms -	-	farms (NA)	-
acres	98 771	-	acres 114 558	-	Other	farms -	-	farms (NA)	-
Full owners	farms 57	-	farms 35	-	Farm operators by age groups:				
acres	72 304	-	acres (NA)	-	Under 25 years	farms 1	-	farms 6	-
Harvested cropland	farms 49	-	farms (NA)	-	25 to 34 years	farms 37	-	farms 37	-
acres	16 583	-	acres (NA)	-	35 to 44 years	farms 55	-	farms 69	-
Part owners	farms 142	-	farms 173	-	45 to 54 years	farms 66	-	farms 69	-
acres	349 869	-	acres (NA)	-	55 to 64 years	farms 53	-	farms 43	-
Harvested cropland	farms 139	-	farms (NA)	-	65 years and over	farms 15	-	farms 14	-
acres	70 595	-	acres (NA)	-	Average age	farms 47.4	0.0	farms (NA)	-
Tenants	farms 28	-	farms 30	-	Farm operators by place of residence:				
acres	54 305	-	acres (NA)	-	On farm operated	farms 190	-	farms 211	-
Harvested cropland	farms 27	-	farms (NA)	-	Not on farm operated	farms 23	-	farms 27	-
acres	11 593	-	acres (NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	12.3	0.0	12.6	-	1 to 49 days	farms 67	-	farms 53	-
Farms by type of organization.					50 to 99 days	farms 29	-	farms 24	-
Individual or family	farms 201	-	farms (NA)	-	100 to 199 days	farms 12	-	farms 10	-
acres	423 469	-	acres (NA)	-	200 days and over	farms 7	-	farms 10	-
Partnership	farms 26	-	farms (NA)	-		farms 19	-	farms 9	-
acres	53 009	-	acres (NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		16	6	\$1 to \$2,499 (see text)		3	(X)
Class 2-- " \$20,000 to \$39,999		73	25	\$2,500 to \$4,999		15	36
Class 3-- " \$10,000 to \$19,999		82	63	\$5,000 to \$7,499		10	66
Class 4-- " \$5,000 to \$9,999		38	109	\$7,500 to \$9,999		28	43
Class 5+ " \$2,500 to \$4,999		18	35	\$10,000 to \$14,999		46	47
Market value of all agricultural products sold (see text)	farms	227	238	\$15,000 to \$19,999		36	16
dollars	4 660 324		2 912 229	\$20,000 to \$29,999		56	22
Average per farm	dollars 20 530		dollars 12 236	\$30,000 to \$39,999		17	3
				\$40,000 to \$59,999		8	1
				\$60,000 and over		8	5
				\$60,000 to \$79,999		4	(NA)
				\$80,000 and over		4	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	94	(X)	17	(X)	Turkeys	6	35	-	-
Chickens 3 months old or older	94	7 826	17	1 794	Turkey hens kept for breeding	6	33	-	-
Farms with-	94	7 826	17	1 794	Other turkeys	2	2	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	19	101	1	4
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	156	10 847	(NA)	3 772
Hens and pullets of laying age excluding started pullets	94	6 903	14	1 466	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	394	1	75	Turkeys	(NA)	(NA)	12	297
Other chickens	14	529	2	253					
Broilers and other meat-type chickens less than 3 months old	3	171	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	209	(X)	210	(X)	(X)	(X)
Any cattle, hogs, or sheep	207	(X)	209	(X)	(X)	(X)
Cattle and calves	204	35 295	208	21 603	13	665
Farms with-	3	31	13	145	2	5
1 to 19	15	483	41	1 456	4	151
20 to 49	54	3 985	75	5 343	5	(D)
50 to 99	72	10 346	59	7 840	2	(D)
100 to 199	60	20 450	20	6 819	-	-
200 and over	54	15 357	16	4 284	-	-
200 to 499	6	5 093	4	2 535	-	-
500 and over	(X)	(X)	186	6 256	7	237
Cattle	(X)	(X)	57	308	2	12
Farms with-	(X)	(X)	45	596	-	-
1 to 9	(X)	(X)	52	1 386	4	125
10 to 19	(X)	(X)	18	1 267	-	-
20 to 49	(X)	(X)	14	2 699	1	100
50 to 99	(X)	(X)	10	1 253	1	100
100 and over	(X)	(X)	4	1 446	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	195	15 347	9	428
500 and over	(X)	(X)	5	35	2	5
Calves	(X)	(X)	7	97	-	-
Farms with-	(X)	(X)	56	1 943	1	26
1 to 9	(X)	(X)	81	5 640	5	295
10 to 19	(X)	(X)	46	7 632	1	102
20 to 49	(X)	(X)	38	4 795	1	102
50 to 99	(X)	(X)	8	2 837	-	-
100 and over	177	7 937	(X)	(X)	(X)	(X)
100 to 199	191	6 095	(X)	(X)	(X)	(X)
200 to 499	33	(X)	(X)	(X)	(X)	(X)
500 and over	224	(X)	(NA)	(X)	(NA)	(NA)
Heifers and heifer calves	222	34 895	222	16 401	(NA)	754
Bulls and steers, including calves	(NA)	(NA)	174	4 627	9	610
Milk sold to plants or dealers	(NA)	(NA)	204	11 774	6	144
1964						
Any cattle, hogs, or sheep	224	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	222	34 895	222	16 401	(NA)	754
Cattle	(NA)	(NA)	174	4 627	9	610
Calves	(NA)	(NA)	204	11 774	6	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	197	21 263	202	33 866	108	1 429	186	19 834
Farms with-	12	135	5	52	81	501	15	152
1 to 19	32	1 045	22	721	23	658	33	1 101
20 to 49	73	5 209	52	3 885	4	270	63	4 478
50 to 99	80	14 874	123	29 208	-	-	75	14 103
100 and over								
1964								
Total on place	221	21 145	(NA)	33 014	154	1 881	(NA)	19 264

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	63	1 300	65	2 511	88	1 704	81	2 362
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	45	405	35	457	(NA)	(NA)	(NA)	(NA)
25 to 49	13	433	16	545	(NA)	(NA)	(NA)	(NA)
50 to 99	3	(D)	7	502	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	7	1 007	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	352	(X)	(X)	66	289	(X)	(X)
Other hogs and pigs	49	948	(X)	(X)	79	1 415	(X)	(X)
Feeder pigs sold	(X)	(X)	15	734	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	50	316	(X)	(X)	76	326	(X)	(X)
December 1 of preceding year and May 31	45	214	(X)	(X)	55	201	(X)	(X)
June 1 and November 30	20	102	(X)	(X)	38	125	(X)	(X)
Sheep and lambs	12	1 258	13	1 335	19	8 242	18	5 243
Any goats	1	1	-	-	-	-	-	-
All other livestock	116	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total	126	73 805	Nematodes in crops	-	-
Commercial fertilizer	72	17 754	Diseases in crops and orchards	2	625
Lime	57 252	57 252	Weeds or grass in crops	61	14 508
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	570
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	622
Insects on other crops	1	160	Insect control on livestock and poultry	71	3 688

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	53	13 286	-	-	2	67	2	4	-	-
Improved pasture	34	26 902	1	20	5	720	5	34	-	-
Field corn for all purposes	69	5 670	1	75	10	589	10	31	-	-
Sorghums for all purposes	13	577	-	-	2	85	2	4	-	-
All small grains	190	47 408	-	-	70	15 954	69	444	1	30
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	3	-	-	1	(2)	1	(2)	-	-
Hay or grass silage	189	45 349	3	264	6	339	6	25	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	6	607	18 337	-	-	5	120	2 068	
For silage (tons, green weight)	51	4 127	15 222	1	75	88	6 191	19 326	
Cut for green or dry fodder, hogged or grazed	16	936	(X)	-	-	(NA)	2 216	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	1	15	160	-	-	1	15	30	
Cut for dry forage or hay (tons, dry weight)	7	355	652	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	6	207	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	144	19 947	23 528	2	244	173	19 242	20 465	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	1 669	2 411	-	-	25	1 781	1 338	
Small grain hay (tons, dry)	58	4 028	4 213	-	-	70	2 515	2 812	
Other hay (tons, dry)	125	19 346	13 472	1	20	(NA)	27 264	20 506	
Grass silage (tons, green)	-	-	-	-	-	1	160	133	
Hay crops cut and fed green (tons, green)	3	359	498	-	-	(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)	174	28 213	482 251	-	-	68	13 182	372	30	176	32 801	460 190
Winter wheat (bushels)	6	834	17 823	-	-	2	641	19	-	-	-	-
Oats for grain (bushels)	160	13 869	542 411	-	-	29	1 829	46	-	178	16 266	602 273
Barley for grain (bushels)	51	2 756	80 963	-	-	14	943	27	-	58	3 317	84 429
Rye for grain (bushels)	4	540	11 375	-	-	-	-	-	-	10	354	3 810
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	3	600	-	-	-	-	-	-	11	3	107
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	-	2	15	2	-	1 118
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	2	(NA)	30	2	30	2	-	728
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	-	-	-	-
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms . . . . . number . . . . .	324	347	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	725 817	739 855	50 to 99 acres . . . . .	22	17
Average size of farm . . . . . acres . . . . .	2 240.1	2 132.2	100 to 199 acres . . . . .	38	51
Approximate land area . . . . . acres . . . . .	783 808	784 645	200 to 499 acres . . . . .	112	154
Proportion in farms . . . . . percent . . . . .	92.6	94.2	500 to 999 acres . . . . .	94	87
Value of land and buildings . . . . . dollars . . . . .	37 637 506	(NA)	1,000 acres and over . . . . .	19	14
Average per farm . . . . . dollars . . . . .	116 165	85 023	Cropland used only for pasture or grazing . . . . . farms . . . . .	104	53
Average per acre . . . . . dollars . . . . .	51.85	39.88	acres . . . . .	21 146	7 669
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	278	(NA)
Total cropland . . . . . farms . . . . .	308	340	acres . . . . .	142 315	99 287
Harvested cropland . . . . . acres . . . . .	296 140	246 261	Woodland including woodland pasture . . . . . farms . . . . .	10	5
Harvested cropland . . . . . farms . . . . .	301	334	acres . . . . .	1 283	411
Harvested cropland . . . . . acres . . . . .	132 679	139 305	All other land (see text) . . . . . farms . . . . .	304	(NA)
Number of farms by acres harvested:			acres . . . . .	428 394	493 187
1 to 9 acres . . . . .	-	1	Irrigated land . . . . . farms . . . . .	4	2
10 to 19 acres . . . . .	5	1	acres . . . . .	218	40
20 to 29 acres . . . . .	2	-			
30 to 49 acres . . . . .	9	9			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964						
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms . . . . .	324	725 817	301	534 696	132 679	4	25 315	218	347	739 855	334	139 305	
Farms with—													
1 to 9 acres . . . . .	10	10	-	-	-	-	-	-	1	40	-	-	
10 to 49 acres . . . . .	-	-	-	-	-	-	-	-	2	119	2	89	
50 to 69 acres . . . . .	1	80	-	-	-	-	-	-	1	80	1	44	
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
100 to 139 acres . . . . .	10	1 597	10	1 597	496	-	-	-	9	1 422	8	503	
140 to 179 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
180 to 219 acres . . . . .	1	200	1	200	43	-	-	-	-	-	-	-	
220 to 259 acres . . . . .	5	1 180	4	950	407	-	-	-	2	480	2	188	
260 to 499 acres . . . . .	32	12 753	31	12 443	2 889	-	-	-	39	14 695	36	5 112	
500 to 999 acres . . . . .	66	51 444	63	49 237	16 557	-	-	-	91	70 584	87	23 889	
1,000 to 1,999 acres . . . . .	111	160 312	110	158 792	52 355	-	-	-	121	169 945	121	59 711	
2,000 acres and over . . . . .	88	498 241	82	311 477	59 932	4	25 315	218	81	482 495	77	49 766	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	324	347	Under 25 years . . . . .	11	2
acres . . . . .	725 817	739 855	25 to 34 years . . . . .	45	61
Harvested cropland . . . . . farms . . . . .	301	334	35 to 44 years . . . . .	84	83
acres . . . . .	132 679	139 305	45 to 54 years . . . . .	82	101
Full owners . . . . . farms . . . . .	139	129	55 to 64 years . . . . .	71	75
acres . . . . .	168 461	163 395	65 years and over . . . . .	31	25
Harvested cropland . . . . . farms . . . . .	122	123	Average age . . . . .	47.5	47.3
acres . . . . .	42 928	40 223	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	144	182	On farm operated . . . . .	227	675
acres . . . . .	362 154	383 605	Not on farm operated . . . . .	60	(NA)
Harvested cropland . . . . . farms . . . . .	141	179	Farm operators reporting days of work		
acres . . . . .	78 464	89 607	off farm . . . . .	132	113
Tenants . . . . . farms . . . . .	41	34	1 to 49 days . . . . .	68	74
acres . . . . .	195 202	32 867	50 to 99 days . . . . .	15	13
Harvested cropland . . . . . farms . . . . .	38	31	100 to 199 days . . . . .	13	39
acres . . . . .	11 287	9 187	200 days and over . . . . .	36	
Percent of tenancy . . . . .	12.6	9.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	5 440 028	4 279 350
Class 1—Sales of \$40,000 and over . . . . .	18	11	Average per farm . . . . . dollars . . . . .	16 790	12 332
Class 2— " \$20,000 to \$39,999 . . . . .	78	41	Crops including nursery products and hay . . . . . farms . . . . .	287	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	106	119	dollars . . . . .	2 816 861	2 370 892
Class 4— " \$5,000 to \$9,999 . . . . .	46	89	Forest products . . . . . farms . . . . .	-	-
Class 5— " \$2,500 to \$4,999 . . . . .	36	49	dollars . . . . .	-	-
Class 6 (see text) . . . . .	14	20	Livestock, poultry, and their products . . . . . farms . . . . .	245	(NA)
Part time (see text) . . . . .	13	8	dollars . . . . .	2 623 167	1 908 409
Part retirement (see text) . . . . .	11	9			
Abnormal (see text) . . . . .	2	1			



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	4 502	31	3 139	41	8 663	41	5 963
Horses and ponies .....	119	477	27	67	(NA)	(NA)	13	27
Chickens 3 months old or older .....	78	3 771	5	412	164	6 908	(NA)	2 493
Farms with-								
1 to 99 .....	73	2 744	3	76	149	(NA)	(NA)	(NA)
100 to 399 .....	5	1 027	2	336	15	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	76	3 380	4	388	156	5 942	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	80	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	18	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	44	104	104	210	Hay, excluding sorghum hay .....	27	210	(NA)	(NA)
For grain .....	3	3	3	3	acres .....	27	067	30	592
bushels .....	117	23	23	30	tons .....	30	754	29	193
bushels .....	2 278	598	598	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	43	(NA)	(NA)	-	acres .....	-	-	-	-
acres .....	2 459	6 902	6 902	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	4	5	5	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	(NA)	-	Tobacco .....	-	-	-	-
acres .....	132	141	141	-	acres .....	-	-	-	-
Wheat for grain .....	276	304	304	-	pounds .....	-	-	-	-
acres .....	73 046	78 311	78 311	-	Irish potatoes and sweetpotatoes .....	26	11	(NA)	8
bushels .....	1 775 231	1 508 650	1 508 650	-	acres .....	11	1	6	-
Other small grains for grain .....	239	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale .....	1	6	-	-
acres .....	29 833	23 152	23 152	-	acres .....	1	6	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	-	-	4	2
					acres .....	-	-	2	(NA)
					Other crops .....	2	118	(NA)	(NA)
					acres .....	2	118	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
					acres .....	-	-	(NA)	(NA)
					sq. ft. .....	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	284	309	309	5	Total woodland .....	10	5	5	411
Land in farms .....	530 999	561 085	561 085	1 283	acres .....	1 283	411	3	401
Average size of farm .....	1 869.7	1 815.8	1 815.8	3	Woodland pastured .....	3	564	3	401
Value of land and buildings .....	35 941 006	(NA)	(NA)	7	acres .....	3	564	7	2
Average per farm .....	126 552	(NA)	(NA)	719	Woodland not pastured .....	7	719	2	10
Average per acre .....	67.68	(NA)	(NA)	213	acres .....	7	719	2	10
Land in Farms According to Use				227 598	Pastureland and rangeland (other than cropland and woodland pasture) .....	213	280	309	319
Total cropland .....	276	(NA)	(NA)	227 598	acres .....	213	280	309	319
acres .....	284 505	237 419	237 419	46	Improved pastureland and rangeland .....	46	37	6	970
Harvested cropland .....	274	305	305	29 553	acres .....	29 553	37	6	970
acres .....	131 202	136 518	136 518	186	Pastureland and rangeland not improved .....	186	(NA)	198	045
Number of farms by acres harvested:				198 045	acres .....	186	(NA)	198	045
1 to 49 acres .....	5	(NA)	(NA)	220	All other land (see text) .....	220	289	17	613
50 to 99 acres .....	9	(NA)	(NA)	17 613	acres .....	220	289	17	613
100 to 199 acres .....	35	(NA)	(NA)	4	Irrigated land .....	4	2	218	40
200 to 499 acres .....	112	(NA)	(NA)	218	acres .....	218	40	251	(NA)
500 to 999 acres .....	94	(NA)	(NA)	248 769	Total pastureland (all types) .....	251	(NA)	248	769
1,000 acres and over .....	19	(NA)	(NA)	2	acres .....	251	(NA)	248	769
1,000 to 1,999 acres .....	17	(NA)	(NA)	23	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	2 449	Grain or row crops farmed on the contour .....	23	(NA)	2	449
Cropland used only for pasture or grazing .....	99	50	50	164	acres .....	23	(NA)	164	242
acres .....	20 607	7 454	7 454	80 242	Stripcropping systems to control erosion .....	164	(NA)	80	242
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	59	66	66	2	acres .....	164	(NA)	2	242
acres .....	8 815	8 287	8 287	2	Cropland and pastureland having terraces .....	2	(NA)	2	(NA)
Cropland on which all crops failed .....	4	27	27	200	acres .....	2	(NA)	200	(NA)
acres .....	960	2 294	2 294						
Cropland in cultivated summer fallow .....	240	285	285						
acres .....	117 663	79 006	79 006						
Cropland idle .....	50	29	29						
acres .....	5 258	3 860	3 860						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	284	309	530 999	274	523 293	131 202	4	25 315	218
Farms with-									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	4	160	1	160	71	-	-	-
180 to 219 acres	1	-	200	1	200	43	-	-	-
220 to 259 acres	5	-	1 180	4	950	407	-	-	-
260 to 499 acres	20	28	8 033	19	7 723	2 326	-	-	-
500 to 999 acres	58	79	45 231	58	45 231	16 078	-	-	-
1,000 to 1,999 acres	109	120	157 552	109	157 552	52 345	-	-	-
2,000 acres and over	84	78	318 637	82	311 477	59 932	4	25 315	218

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	7	Irrigated land-Continued	4
Proportion of all class 1-5 farms	2.4	Cropland	218
Land in farms	35 055	Harvested	4
Cropland	12 079	Used only for pasture	218
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.4	Water used	138
Land in farms	25 315	Class 1-5 farms with artificial drainage	14
Average per farm	6 328.7	Proportion of class 1-5 farms	4.9
Cropland	7 659	Land in farms	33 738
Harvested cropland	3 390	Average per farm	2 409.8
Irrigated land	218	Drained land	2 597
Average per farm	54.5	Average per farm	185.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by-					Corporation, including family				
Class 1-5 farm operators	284	-	309	-	owned	-	-	(NA)	(NA)
Harvested cropland	274	-	305	-	10 or fewer shareholders	-	-	(NA)	(NA)
Full owners	112	-	103	-	More than 10 shareholders	-	-	(NA)	(NA)
Part owners	154 284	-	(NA)	-	Other	2	-	(NA)	(NA)
Harvested cropland	105	-	(NA)	-	Farm operators by age groups:				
Tenants	42 038	-	(NA)	-	Under 25 years	6	-	2	-
Part owners	140	-	175	-	25 to 34 years	42	-	59	-
Harvested cropland	139	-	(NA)	-	35 to 44 years	78	-	77	-
Tenants	78 155	-	(NA)	-	45 to 54 years	73	-	93	-
Tenants	32	-	30	-	55 to 64 years	65	-	62	-
Harvested cropland	45 881	-	(NA)	-	65 years and over	20	-	16	-
Part owners	30	-	(NA)	-	Average age	47.1	0.0	(NA)	-
Tenants	11 009	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	11.2	0.0	9.7	-	On farm operated	213	-	255	-
Farms by type of organization					Not on farm operated	46	-	51	-
Individual or family	245	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	425 584	-	(NA)	-	1 to 49 days	108	-	101	-
	37	-	(NA)	-	50 to 99 days	58	-	58	-
	105 184	-	(NA)	-	100 to 199 days	15	-	12	-
					200 days and over	9	-	15	-
						26	-	16	-

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	18	11	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	78	41	\$2,500 to \$4,999	30	49
Class 3-- " \$10,000 to \$19,999	106	119	\$5,000 to \$7,499	18	45
Class 4-- " \$5,000 to \$9,999	46	89	\$7,500 to \$9,999	28	44
Class 5-- " \$2,500 to \$4,999	36	49	\$10,000 to \$14,999	59	79
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	47	40
dollars	5 395 175	4 230 356	\$20,000 to \$29,999	54	31
Average per farm	18 997	13 690	\$30,000 to \$39,999	24	10
			\$40,000 to \$59,999	11	7
			\$60,000 and over	7	4
			\$60,000 to \$79,999	2	(NA)
			\$80,000 and over	5	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	49	1 655	53	2 767	85	1 576	65	2 491
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	31	266	23	214	(NA)	(NA)	(NA)	(NA)
25 to 49	7	229	17	580	(NA)	(NA)	(NA)	(NA)
50 to 99	7	577	5	331	(NA)	(NA)	(NA)	(NA)
100 and over	4	583	8	1 642	(NA)	(NA)	(NA)	(NA)
100 to 199	3	373	3	315	(NA)	(NA)	(NA)	(NA)
200 and over	1	210	5	1 327	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	37	505	(X)	(X)	42	266	(X)	(X)
Other hogs and pigs	39	1 150	(X)	(X)	82	1 310	(X)	(X)
Feeder pigs sold	(X)	(X)	15	888	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	427	(X)	(X)	52	320	(X)	(X)
December 1 of preceding year and May 31	38	265	(X)	(X)	42	232	(X)	(X)
June 1 and November 30	25	162	(X)	(X)	23	88	(X)	(X)
Sheep and lambs	31	4 361	30	3 089	35	8 384	35	5 682
Any goats	1	1	-	-	-	-	-	-
All other livestock	113	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	247	Nematodes in crops	farms	1
	dollars	410		acres on which used	150
Commercial fertilizer	farms	209		dollars	427
	acres on which used	77 339	Diseases in crops and orchards	farms	3
	tons	1 899		acres on which used	900
	dollars	179 654		dollars	336
Lime	farms	-	Weeds or grass in crops	farms	184
	acres on which used	-		acres on which used	68 487
	tons	-		dollars	46 709
	dollars	-	Weeds or brush in pasture	farms	4
Sprays, dusts, fumigants, etc. to control—				acres on which used	1 350
Insects on hay crops	farms	2	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	160		acres on which used	864
	dollars	110		dollars	634
Insects on other crops	farms	5	Insect control on livestock and poultry	farms	82
	acres on which used	1 236		dollars	3 737
	dollars	637			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	99	20 607	-	-	2	82	2	4	-	-
Improved pasture	46	29 553	-	-	1	142	1	8	-	-
Field corn for all purposes	44	2 576	-	-	4	198	4	5	-	-
Sorghums for all purposes	4	132	-	-	-	-	-	-	-	-
All small grains	261	101 664	-	-	205	75 764	204	1 824	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	12	-	-	3	2	3	(2)	-	-
Hay or grass silage	200	26 794	4	218	18	1 151	18	50	-	-
Field seeds	2	118	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	117	2 278	-	-	-	1	15	390	-	-	-
For silage (tons, green weight)	28	1 523	6 053	-	-	-	69	4 662	14 048	-	-	-
Cut for green or dry fodder, hogged or grazed	19	936	(X)	-	-	-	(NA)	2 224	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	82	450	-	-	-	1	40	80	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	50	50	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	171	16 107	20 745	4	218		219	15 670	16 620			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	26	2 102	1 863	-	-		26	1 407	1 319			
Small grain hay (tons, dry)	52	1 887	2 790	-	-		85	2 615	2 477			
Other hay (tons, dry)	86	5 929	4 652	-	-		(NA)	9 910	7 957			
Grass silage (tons, green)	4	564	940	-	-		4	96	150			
Hay crops cut and fed green (tons, green)	2	205	257	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	1	20	2 900	-	-		2	17	900			
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)	257	72 011	1 760 235	-	-	203	58 581	1 402	5	282	76 895	1 494 264
Winter wheat (bushels)	61	10 857	287 951	-	-	54	9 814	272	2	64	10 622	252 041
Oats for grain (bushels)	196	15 883	855 608	-	-	104	7 926	187	1	198	9 518	361 460
Barley for grain (bushels)	119	8 504	324 675	-	-	88	6 562	171	(Z)	154	8 939	253 517
Rye for grain (bushels)	52	4 387	96 441	-	-	27	2 659	63	-	47	3 196	67 792
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	11	580	-	-	2	2	(Z)	-	45	12	470
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	1	6
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	1	-	-	1	6
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	-	-	-	-	-	-	-
1964	3	(NA)	21	1	8	2	13	2
Peaches, all (pounds)	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-
1964	1	(NA)	20	1	10	1	10	1
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-
1964	3	(NA)	87	1	12	2	75	2
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	-	-	-	-	-	-	-
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)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms .....	909	946	Number of farms by acres harvested:		
Land in farms .....	861 275	857 985	50 to 99 acres .....	63	50
Average size of farm .....	947.4	907.0	100 to 199 acres .....	142	158
Approximate land area .....	842 304	843 525	200 to 499 acres .....	424	501
Proportion in farms .....	102.3	101.7	500 to 999 acres .....	149	132
			1,000 acres and over .....	23	7
Value of land and buildings .....	71 183 070	(NA)	Cropland used only for pasture		
Average per farm .....	78 309	57 571	or grazing .....	316	213
Average per acre .....	82.64	63.25	farms .....	59 862	25 285
			acres .....		
Land in Farms According to Use			All other cropland (see text) .....	803	(NA)
Total cropland .....	865	921	acres .....	226 450	193 775
Harvested cropland .....	576 244	505 125	Woodland including woodland		
acres .....	838	892	pasture .....	66	26
acres .....	289 932	286 065	farms .....	7 772	2 271
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	8	1	All other land (see text) .....	805	(NA)
10 to 19 acres .....	3	9	acres .....	277 259	350 581
20 to 29 acres .....	5	12	Irrigated land .....	8	7
30 to 49 acres .....	21	22	farms .....	505	290
			acres .....		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms .....	909	861 275	838	848 973	289 932	8	10 279	505	946	857 985	892	286 065
Farms with—												
1 to 9 acres .....	39	77	4	28	28	-	-	-	9	17	-	-
10 to 49 acres .....	11	308	5	185	72	-	-	-	8	183	2	52
50 to 69 acres .....	4	245	2	120	120	-	-	-	2	100	4	-
70 to 99 acres .....	7	574	2	163	60	-	-	-	5	428	4	193
100 to 139 acres .....	9	1 038	8	938	634	-	-	-	2	266	2	89
140 to 179 acres .....	32	5 042	25	3 977	1 608	-	-	-	26	4 074	21	1 564
180 to 219 acres .....	2	394	2	394	185	-	-	-	4	817	4	263
220 to 259 acres .....	13	3 095	13	3 095	1 160	-	-	-	10	2 314	9	1 112
260 to 499 acres .....	116	47 370	114	46 730	16 741	1	(D)	60	159	64 727	144	23 309
500 to 999 acres .....	341	255 675	330	248 183	87 494	3	2 689	87	415	309 905	402	112 035
1,000 to 1,999 acres .....	266	358 433	264	356 136	120 403	3	4 918	258	256	341 045	254	112 545
2,000 acres and over .....	69	189 024	69	189 024	61 427	1	(D)	100	50	134 105	50	34 902

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	909	946	Under 25 years .....	24	25
acres .....	861 275	857 985	25 to 34 years .....	149	137
Harvested cropland .....	838	892	35 to 44 years .....	207	243
acres .....	289 932	286 065	45 to 54 years .....	279	299
			55 to 64 years .....	198	185
Full owners .....	418	439	65 years and over .....	52	57
acres .....	303 821	303 335	Average age .....	46.5	46.5
Harvested cropland .....	371	398	Farm operators by place of residence:		
acres .....	96 607	100 585	On farm operated .....	724	758
			Not on farm operated .....	103	(NA)
Part owners .....	371	395	Farm operators reporting days of work		
acres .....	480 566	459 215	off farm .....	318	260
Harvested cropland .....	367	392	1 to 49 days .....	107	142
acres .....	168 792	153 715	50 to 99 days .....	38	
			100 to 199 days .....	72	
Tenants .....	120	109	200 days and over .....	101	118
acres .....	76 888	88 929			
Harvested cropland .....	100	99			
acres .....	24 533	30 251			
Percent of tenancy .....	13.2	11.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	30	11	products sold (see text) .....	12 209 544	8 813 750
Class 2-- " \$20,000 to \$39,999 .....	143	58	Average per farm .....	13 431	9,317
Class 3-- " \$10,000 to \$19,999 .....	318	241	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	203	321	products and hay .....	813	(NA)
Class 5-- " \$2,500 to \$4,999 .....	115	170	dollars .....	5 159 632	4 065 395
Class 6 (see text) .....	33	73	Forest products .....	-	-
Part time (see text) .....	57	48	dollars .....	-	-
Part retirement (see text) .....	8	22	Livestock, poultry, and		
Abnormal (see text) .....	2	2	their products .....	783	(NA)
			dollars .....	7 049 912	4 748 308

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	17	22	Customwork and other		
\$250 to \$499	11	8	agricultural services	129	(NA)
\$500 to \$999	12	19	dollars	168 830	(NA)
\$1,000 to \$1,499	29	28	Recreational services	10	2
\$1,500 to \$1,999	16	44	dollars	23 205	(D)
\$2,000 to \$2,499	22	22	Government farm programs	660	(NA)
\$2,500 and over	802	803	dollars	2 666 532	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 884 173	946 (NA)	Seeds, bulbs, plants, and trees	489	777
Number of farms with expenditures of--			dollars	248 384	221 125
\$1 to \$499	24	(NA)	Commercial fertilizer	655	631
\$500 to \$999	14	(NA)	dollars	374 454	239 705
\$1,000 to \$1,999	62	(NA)	Lime	-	-
\$2,000 to \$2,999	45	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	100	(NA)	Other agricultural chemicals (see text)	515	(NA)
\$5,000 to \$9,999	295	(NA)	dollars	93 677	(NA)
\$10,000 and over	369	(NA)	Gasoline and other petroleum fuel and oil for the farm business	901	938
Items reported both years	4 241 737	3 772 185	dollars	1 083 550	1 057 750
Livestock and poultry	526	624	Hired farm labor	462	462
dollars	1 090 000	1 106 850	dollars	457 402	322 085
Feed for livestock and poultry	632	623	Contract labor, machine hire, and customwork	548	539
dollars	683 496	594 905	dollars	304 451	229 765
Commercially mixed formula feeds	444	519	All other production expenses	882	(NA)
tons	3 012	3 035	dollars	5 548 759	(NA)
dollars	252 435	256 915			

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	885	15 461 310	162	460 687		
By value groups:			162	1 113 655		
\$1 to \$999	7	3 850	217	2 915 889		
			337	10 967 229		
	1969		1964			
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	825	1 160	520	610	448	550
Motortrucks including pickups	822	1 701	354	519	675	1 182
Tractors other than garden tractors and motor tillers	799	2 168	353	580	682	1 588
Riding garden tractors 7 hp and over	88	102	61	61	29	41
Grain and bean combines, self-propelled	502	544	151	161	359	383
Cornpickers, corn heads, and picker-shellers	49	50	5	5	44	45
Pickup balers	441	447	169	170	275	277

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964			
	Inventory	Sales	Inventory	Sales		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	772	(X)	770	(X)	850	(NA)
Cattle and calves	759	59 012	757	32 009	841	63 974
Farms with--						
1 to 4	27	86	28	69	29	(NA)
5 to 9	23	173	56	391	(NA)	(NA)
10 to 19	36	496	128	1 847	54	(NA)
20 and over	673	58 257	545	29 702	758	(NA)
Cows and heifers that had calved	706	32 307	(X)	(X)	824	30 342
Milk cows	403	5 888	(X)	(X)	597	7 444
Farms with--						
1 or 2	86	133	(X)	(X)	80	(NA)
3 or 4	35	125	(X)	(X)	66	(NA)
5 to 9	89	603	(X)	(X)	137	(NA)
10 and over	193	5 027	(X)	(X)	314	(NA)
Hogs and pigs	275	8 214	264	11 222	389	7 645
Farms with--						
1 to 4	65	177	37	99	216	(NA)
5 to 9	60	403	31	198	(NA)	(NA)
10 to 24	68	1 010	70	1 156	91	(NA)
25 and over	82	6 624	126	9 769	82	(NA)
Feeder pigs	(X)	(X)	54	2 496	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30	211	1 529	(X)	(X)	282	1 573
December 1 of preceding year and May 31	197	1 006	(X)	(X)	251	1 118
June 1 and November 30	96	523	(X)	(X)	123	455

**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 .....	49	3 886	51	3 022	64	6 537	64	5 195
Horses and ponies .....	272	1 029	61	274	(NA)	(NA)	24	70
Chickens 3 months old or older .....	308	17 397	35	1 970	576	32 056	(NA)	13 674
Farms with—								
1 to 99 .....	262	10 722	26	827	481	(NA)	(NA)	(NA)
100 to 399 .....	46	6 675	9	1 143	95	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	301	16 651	31	1 605	558	27 645	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	13	1 399	5	595	(NA)	(NA)	-	-
Other livestock and poultry .....	60	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	251	538	538	538	Hay, excluding sorghum hay .....	665	(NA)	(NA)	(NA)
For grain .....	7	11	11	11	acres .....	75 555	69 000	69 000	69 000
acres .....	302	292	292	292	tons .....	104 973	87 893	87 893	87 893
bushels .....	13 550	3 951	3 951	3 951	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	248	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	14 119	28 890	28 890	28 890	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	29	84	84	84	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	1	1	1	acres .....	-	-	-	-
acres .....	-	20	20	20	pounds .....	-	-	-	-
bushels .....	-	160	160	160	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	29	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	664	1 631	1 631	1 631	pounds .....	-	-	-	-
Wheat for grain .....	774	798	798	798	Irish potatoes and sweetpotatoes .....	68	(NA)	(NA)	(NA)
acres .....	130 679	121 355	121 355	121 355	acres .....	135	20	20	
bushels .....	3 245 505	2 434 450	2 434 450	2 434 450	Vegetables, sweet corn, or melons for sale .....	2	3	3	
Other small grains for grain .....	714	(NA)	(NA)	(NA)	acres .....	1	2	2	
acres .....	67 266	65 013	65 013	65 013	acres .....	-	-	-	
Soybeans for beans .....	2	-	-	-	acres .....	-	-	-	
acres .....	345	-	-	-	Land in orchards (see text) .....	2	7	7	
bushels .....	5 678	-	-	-	acres .....	1	11	11	
					Other crops .....	10	(NA)	(NA)	
					acres .....	1 166	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	
					acres .....	2	(NA)	(NA)	
					sq. ft. ....	1 870	5 675	5 675	

**Farms With Sales of \$2,500 and Over (Economic Classes 1-5)**

Class 1-5 Farms

**Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964**

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	809	801	801	801	Total woodland .....	60	23	23	23
Land in farms .....	835 089	797 380	797 380	797 380	acres .....	7 111	2 219	2 219	2 219
Average size of farm .....	1 032.2	995.4	995.4	995.4	Woodland pastured .....	28	8	8	8
Value of land and buildings .....	68 082 495	(NA)	(NA)	(NA)	acres .....	2 496	1 010	1 010	1 010
Average per farm .....	84 156	(NA)	(NA)	(NA)	Woodland not pastured .....	35	16	16	16
Average per acre .....	81.52	(NA)	(NA)	(NA)	acres .....	4 615	1 209	1 209	1 209
<b>Land in Farms According to Use</b>					Pastureland and rangeland (other than cropland and woodland pasture) .....	608	761	761	761
Total cropland .....	791	(NA)	(NA)	(NA)	acres .....	251 542	310 744	310 744	310 744
acres .....	559 669	469 310	469 310	469 310	Improved pastureland and rangeland .....	126	129	129	129
Harvested cropland .....	775	788	788	788	acres .....	38 419	22 976	22 976	22 976
acres .....	284 627	275 587	275 587	275 587	Pastureland and rangeland not improved .....	520	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	213 123	287 768	287 768	287 768
1 to 49 acres .....	7	(NA)	(NA)	(NA)	All other land (see text) .....	548	756	756	756
50 to 99 acres .....	42	(NA)	(NA)	(NA)	acres .....	16 767	15 101	15 101	15 101
100 to 199 acres .....	132	(NA)	(NA)	(NA)	Irrigated land .....	8	6	6	6
200 to 499 acres .....	423	(NA)	(NA)	(NA)	acres .....	505	284	284	284
500 to 999 acres .....	149	(NA)	(NA)	(NA)	Total pastureland (all types) .....	713	(NA)	(NA)	(NA)
1,000 acres and over .....	22	(NA)	(NA)	(NA)	acres .....	311 580	335 782	335 782	335 782
1,000 to 1,999 acres .....	21	(NA)	(NA)	(NA)	<b>Conservation Practices</b>				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	123	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	287	201	201	201	acres .....	16 710	(NA)	(NA)	(NA)
acres .....	57 542	24 028	24 028	24 028	Stripcropping systems to control erosion .....	446	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	96	179	179	179	acres .....	189 028	(NA)	(NA)	(NA)
acres .....	9 400	18 833	18 833	18 833	Cropland and pastureland having terraces .....	12	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	40	96	96	96	acres .....	1 649	(NA)	(NA)	(NA)
acres .....	6 860	14 556	14 556	14 556					
Cropland in cultivated summer fallow .....	694	756	756	756					
acres .....	188 611	130 828	130 828	130 828					
Cropland idle .....	114	63	63	63					
acres .....	12 629	5 478	5 478	5 478					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	809	801	835 089	775	826 769	284 627	8	10 279	505
Farms with—									
1 to 9 acres	14	4	26	-	-	-	-	-	-
10 to 49 acres	4	1	90	-	-	-	-	-	-
50 to 69 acres	3	1	185	2	120	120	-	-	-
70 to 99 acres	2	-	153	-	-	-	-	-	-
100 to 139 acres	6	-	650	5	550	465	-	-	-
140 to 179 acres	8	6	1 273	7	1 118	566	-	-	-
180 to 219 acres	2	-	394	2	394	185	-	-	-
220 to 259 acres	12	3	2 855	12	2 855	1 063	-	-	-
260 to 499 acres	96	112	40 159	94	39 519	15 261	1	(D)	60
500 to 999 acres	331	374	248 975	324	244 181	87 026	3	2 689	87
1,000 to 1,999 acres	264	252	356 173	262	353 876	120 246	3	4 918	258
2,000 acres and over	67	48	184 156	67	184 156	59 695	1	(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	12	Irrigated land—Continued
Proportion of all class 1-5 farms	percent.	1.4	Cropland
Land in farms	acres.	14 864	Harvested
Cropland	acres.	7 700	Used only for pasture
Class 1-5 farms irrigated in 1969	number	8	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.	.9	Water used
Land in farms	acres.	10 279	Class 1-5 farms with artificial drainage
Average per farm	acres.	1 284.8	Proportion of class 1-5 farms
Cropland	acres.	4 544	Land in farms
Harvested cropland	acres.	3 208	Average per farm
Irrigated land	acres.	505	Drained land
Average per farm	acres.	63.1	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms	809	farms	801	owned	farms	-	farms	(NA)
Harvested cropland	acres	835 089	acres	797 380	10 or fewer shareholders	farms	-	farms	(NA)
Harvested cropland	acres	775	acres	788	More than 10 shareholders	farms	-	farms	(NA)
Full owners	farms	353	farms	338	Other	farms	4	farms	(NA)
Harvested cropland	acres	289 549	acres	(NA)	Farm operators by age groups:				
Harvested cropland	acres	333	acres	(NA)	Under 25 years	farms	16	farms	15
Part owners	farms	94 242	farms	(NA)	25 to 34 years	farms	119	farms	122
Harvested cropland	acres	365	acres	374	35 to 44 years	farms	201	farms	214
Harvested cropland	acres	473 286	acres	(NA)	45 to 54 years	farms	247	farms	270
Tenants	farms	361	farms	(NA)	55 to 64 years	farms	182	farms	145
Harvested cropland	acres	166 844	acres	(NA)	65 years and over	farms	44	farms	35
Harvested cropland	acres	91	acres	88	Average age	farms	47.0	farms	(NA)
Percent of tenancy		11.2		10.9	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	farms	671	farms	696
Individual or family	farms	709	farms	(NA)	Not on farm operated	farms	72	farms	68
Harvested cropland	acres	705 046	acres	(NA)	Farm operators reporting days of work off farm				
Partnership	farms	96	farms	(NA)	1 to 49 days	farms	252	farms	194
Harvested cropland	acres	125 976	acres	(NA)	50 to 99 days	farms	101	farms	90
					100 to 199 days	farms	37	farms	36
					200 days and over	farms	44	farms	31
						farms	70	farms	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	30	11	\$1 to \$2,499 (see text)	9	(X)
Class 2-- "\$20,000 to \$39,999"	143	58	\$2,500 to \$4,999	106	170
Class 3-- "\$10,000 to \$19,999"	318	241	\$5,000 to \$7,499	115	164
Class 4-- "\$5,000 to \$9,999"	203	321	\$7,500 to \$9,999	88	157
Class 5-- "\$2,500 to \$4,999"	115	170	\$10,000 to \$14,999	212	166
Market value of all agricultural products sold (see text)	farms	809	\$15,000 to \$19,999	106	75
dollars	11 978 832	8 559 968	\$20,000 to \$29,999	farms	43
Average per farm	dollars	14 806	\$30,000 to \$39,999	farms	16
			\$40,000 to \$59,999	farms	9
			\$60,000 and over	farms	3
			\$60,000 to \$79,999	farms	8
			\$80,000 and over	farms	2
					(NA)
					(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	299	(X)	41	(X)	Turkeys	5	14	-	-
Chickens 3 months old or older	289	16 659	34	1 940	Turkey hens kept for breeding	5	10	-	-
Farms with-	289	16 659	34	1 940	Other turkeys	1	4	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	35	246	4	41
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	532	30 014	(NA)	12 705
Hens and pullets of laying age excluding started pullets	286	16 084	31	1 605	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	216	1	150	Turkeys	(NA)	(NA)	37	437
Other chickens	40	359	3	185					
Broilers and other meat-type chickens less than 3 months old	13	1 399	5	595					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	711	(X)	716	(X)	(X)	(X)
Any cattle, hogs, or sheep	703	(X)	712	(X)	(X)	(X)
Cattle and calves	697	57 688	706	31 332	75	2 292
Farms with-	42	433	164	1 997	35	291
1 to 19	194	6 779	331	10 915	27	898
20 to 49						
50 to 99	271	18 964	160	10 644	11	(D)
100 to 199	153	20 123	43	5 563	2	(D)
200 and over	37	11 389	8	2 213	-	-
200 to 499	35	(D)	8	2 213	-	-
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	596	6 842	36	521
Farms with-	(X)	(X)	381	1 680	12	55
1 to 9	(X)	(X)	121	1 518	14	164
10 to 19						
20 to 49	(X)	(X)	75	2 088	8	202
50 to 99	(X)	(X)	15	900	2	100
100 and over	(X)	(X)	4	656	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	670	24 490	47	1 771
Farms with-	(X)	(X)	61	352	9	36
1 to 9	(X)	(X)	157	2 218	7	99
10 to 19						
20 to 49	(X)	(X)	298	9 351	21	733
50 to 99	(X)	(X)	116	7 298	8	(D)
100 and over	(X)	(X)	38	5 271	2	(D)
100 to 199	(X)	(X)	34	4 350	2	(D)
200 and over	(X)	(X)	4	921	-	-
Heifers and heifer calves	585	13 888	(X)	(X)	(X)	(X)
Bulls and steers, including calves	644	12 028	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	161	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	749	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	742	60 752	746	26 735	(NA)	4 070
Cattle	(NA)	(NA)	593	9 072	46	2 355
Calves	(NA)	(NA)	627	17 663	80	1 715
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	659	31 772	691	51 847	387	5 841
Farms with-						
1 to 19	115	1 260	71	751	275	1 841
20 to 49	293	9 834	231	7 681	93	2 767
50 to 99	192	12 714	223	15 593	17	(D)
100 and over	59	7 964	166	27 822	2	(D)
1964						
Total on place	730	28 753	(NA)	53 653	550	7 099

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	260	7 492	251	10 727	363	7 285	301	10 776
Farms with—	186	1 576	129	1 429	(NA)	(NA)	(NA)	(NA)
1 to 24	35	1 097	67	2 266	(NA)	(NA)	(NA)	(NA)
25 to 49	23	1 504	29	1 852	(NA)	(NA)	(NA)	(NA)
50 to 99	16	3 315	26	5 180	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 184	17	2 357	(NA)	(NA)	(NA)	(NA)
100 to 199	7	2 131	9	2 823	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	180	1 463	(X)	(X)	224	1 185	(X)	(X)
Other hogs and pigs	221	6 029	(X)	(X)	342	6 100	(X)	(X)
Feeder pigs sold	(X)	(X)	50	2 346	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	202	1 451	(X)	(X)	269	1 513	(X)	(X)
December 1 of preceding year and May 31	188	948	(X)	(X)	240	1 082	(X)	(X)
June 1 and November 30	95	503	(X)	(X)	116	431	(X)	(X)
Sheep and lambs	45	3 821	47	2 962	59	6 203	59	4 999
Any goats	2	5	—	—	—	—	—	—
All other livestock	252	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	462	463	Nematodes in crops	1	170
Commercial fertilizer	145	170	acres on which used	11	1 700
acres on which used	3	899	Diseases in crops and orchards	1	949
tons	370	441	acres on which used	1	454
dollars	—	—	Weeds or grass in crops	84	801
Lime	—	—	acres on which used	62	075
acres on which used	—	—	dollars	2	36
tons	—	—	Weeds or brush in pasture	2	872
dollars	—	—	acres on which used	4	331
Sprays, dusts, fumigants, etc. to control—			dollars	—	—
Insects on hay crops	1	789	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	789
acres on which used	1	823	farms	1	605
dollars	2	22	acres on which used	2	243
tons	2	872	dollars	11	647
dollars	3	094	Insect control on livestock and poultry	—	—
acres on which used	—	—	farms	—	—
dollars	—	—	dollars	—	—

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	287	57 542	—	—	19	1 125	19	60	—	—
Improved pasture	126	38 419	—	—	6	1 094	6	53	—	—
Field corn for all purposes	247	14 004	—	—	13	1 223	13	56	—	—
Sorghums for all purposes	29	664	2	60	6	160	6	7	—	—
All small grains	735	194 869	1	55	532	137 293	529	3 529	3	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	68	484	—	—	16	110	16	28	—	—
Hay or grass silage	631	73 938	7	390	51	4 115	51	153	—	—
Field seeds	7	521	—	—	1	50	1	3	—	—
Vegetables, sweet corn, or melons for sale	2	1	—	—	—	—	—	—	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	2	1	—	—	—	—	—	—	—	—
Nursery or greenhouse products	2	(Z)	—	—	—	—	—	—	—	—
All other crops	1	401	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	7	302	13 550	—	—	—	10	289	3 874	—	—	—
For silage (tons, green weight)	207	12 327	54 821	—	—	—	413	21 892	62 431	—	—	—
Cut for green or dry fodder, hogged or grazed	45	1 375	(X)	—	—	—	(NA)	6 085	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	1	20	160	—	—	—
For silage (tons, green weight)	4	77	1 237	2	60	—	34	672	1 467	—	—	—
Cut for dry forage or hay (tons, dry weight)	21	488	933	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	7	99	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	538	44 977	69 675	7	390	—	604	33 289	49 941	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	108	7 449	8 552	—	—	—	122	5 589	6 825	—	—	—
Small grain hay (tons, dry)	262	10 545	14 742	—	—	—	298	7 604	9 661	—	—	—
Other hay (tons, dry)	260	9 741	8 795	—	—	—	(NA)	17 665	16 543	—	—	—
Grass silage (tons, green)	6	630	3 220	—	—	—	20	831	2 426	—	—	—
Hay crops cut and fed green (tons, green)	10	596	1 920	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	1	20	800	—	—	—	6	84	2 216	—	—	—
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)	727	128 336	3 198 227	1	55	522	101 823	2 539	6	737	117 792	2 389 597	
Winter wheat (bushels)	44	4 375	107 330	-	-	31	3 391	85	-	11	720	13 775	
Oats for grain (bushels)	663	49 787	2 701 996	-	-	312	25 882	731	1	657	35 536	1 399 272	
Barley for grain (bushels)	223	12 601	478 073	-	-	130	8 069	221	-	460	21 886	599 219	
Rye for grain (bushels)	36	2 416	45 547	-	-	15	1 187	29	-	66	3 054	58 907	
Soybeans for beans (bushels)	2	345	5 678	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	66	135	5 720	-	-	10	109	27	-	123	17	1 468	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	1	-	-	2	2
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	
1964	5	7	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	1	1	30	-	1	30	1	2 800	
1964	5	(NA)	109	4	35	74	5	2 021	
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	(Z)	100	-	-	1	100	1	200
1964	1	(NA)	15	-	-	1	15	1	1
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1	(Z)	100	-	-	1	100	1	200
Plums and prunes, all (pounds)									
1969	1	(Z)	20	-	-	1	20	1	400
1964	5	(NA)	154	4	30	5	124	5	952
Plums (pounds, fresh)	1	(Z)	20	-	-	1	20	1	400
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	40	(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	540	-	500	2	3 675	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 330	-	1 995	1	2 000	-	(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	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms .....	581	668	Number of farms by acres harvested:		
Land in farms .....	445 789	452 525	50 to 99 acres .....	27	31
Average size of farm .....	767.2	677.4	100 to 199 acres .....	63	108
Approximate land area .....	454 528	454 405	200 to 499 acres .....	262	343
Proportion in farms .....	98.1	99.5	500 to 999 acres .....	161	137
Value of land and buildings .....	52 873 631	(NA)	1,000 acres and over .....	38	22
Average per farm .....	91 004	67 268	Cropland used only for pasture or grazing .....	129	120
Average per acre .....	118.60	100.01	..... farms .....	7 894	5 711
Land in Farms According to Use			..... acres .....		
Total cropland .....	566	657	All other cropland (see text) .....	556	(NA)
Harvested cropland .....	391 006	390 461	..... farms .....	122 800	126 505
..... acres .....	560	652	Woodland including woodland pasture .....	147	161
Number of farms by acres harvested:			..... acres .....	6 815	6 122
1 to 9 acres .....	1	5	All other land (see text) .....	518	(NA)
10 to 19 acres .....	-	2	..... farms .....	47 968	55 948
20 to 29 acres .....	4	2	..... acres .....		
30 to 49 acres .....	4	2	Irrigated land .....	-	-
			..... farms .....		
			..... acres .....		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	581	445 789	560	444 085	260 312	-	-	-	668	452 525	652	258 245
Farms with-												
1 to 9 acres .....	14	16	1	3	1	-	-	-	3	9	-	-
10 to 49 acres .....	1	17	-	-	-	11	209	7	78			
50 to 99 acres .....	-	-	-	-	-	3	175	1	31			
100 to 139 acres .....	5	402	5	402	218	2	170	2	84			
140 to 179 acres .....	7	877	5	632	247	2	230	-	-			
180 to 219 acres .....	30	4 799	28	4 479	2 606	42	6 722	41	3 781			
220 to 259 acres .....	5	975	5	975	619	5	1 026	5	498			
260 to 499 acres .....	8	1 966	8	1 966	1 043	15	3 627	13	1 876			
500 to 999 acres .....	144	57 691	141	56 582	33 282	219	87 434	217	50 310			
1,000 to 1,999 acres .....	234	173 838	234	173 838	101 889	252	177 895	252	102 855			
2,000 acres and over .....	108	143 660	108	143 660	84 798	98	128 905	98	73 939			
	25	61 548	25	61 548	35 609	16	46 127	16	24 789			

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	581	668	Under 25 years .....	6	20
..... farms .....			25 to 34 years .....	78	94
..... acres .....	445 789	452 525	35 to 44 years .....	137	157
Harvested cropland .....	560	652	45 to 54 years .....	169	185
..... farms .....			55 to 64 years .....	139	151
..... acres .....	260 312	258 245	65 years and over .....	52	61
Full owners .....	187	236	Average age .....	48.6	47.8
..... farms .....			Farm operators by place of residence:		
..... acres .....	85 277	96 926	On farm operated .....	467	1 246
Harvested cropland .....	168	221	Not on farm operated .....	76	(NA)
..... farms .....			Farm operators reporting days of work		
..... acres .....	46 892	53 712	off farm .....	215	183
Part owners .....	286	260	1 to 49 days .....	102	140
..... farms .....			50 to 99 days .....	43	
..... acres .....	277 995	241 435	100 to 199 days .....	29	
Harvested cropland .....	286	260	200 days and over .....	41	43
..... farms .....					
..... acres .....	165 048	136 785			
Tenants .....	108	168			
..... farms .....					
..... acres .....	82 517	110 325			
Harvested cropland .....	106	167			
..... farms .....					
..... acres .....	48 372	65 251			
Percent of tenancy .....	18.5	25.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....		
Class 1--Sales of \$40,000 and over .....	41	18	..... dollars .....	10 672 971	8 430 050
Class 2-- " \$20,000 to \$39,999 .....	160	90	Average per farm .....	18 370	12 620
Class 3-- " \$10,000 to \$19,999 .....	203	216	Crops including nursery products and hay .....	555	(NA)
Class 4-- " \$5,000 to \$9,999 .....	112	210	..... farms .....		
Class 5-- " \$2,500 to \$4,999 .....	39	83	..... dollars .....	9 041 489	6 403 887
Class 6 (see text) .....	14	24	Forest products .....	1	-
Part time (see text) .....	9	9	..... farms .....		
Part retirement (see text) .....	3	18	..... dollars .....	96	-
Abnormal (see text) .....	-	-	Livestock, poultry, and their products .....	280	(NA)
			..... farms .....		
			..... dollars .....	1 631 386	2 025 958

All Farms

Table 4. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from-				
\$1 to \$249	7	2	4	12	Customwork and other agricultural services	94	120	(NA)	(NA)
\$250 to \$499	8	4	12	10	Recreational services	1	210	(D)	1
\$500 to \$999	2	13	10	10	Government farm programs	1 450	890	(NA)	(NA)
\$1,000 to \$1,499	5	13	10	10					
\$1,500 to \$1,999	7	10	10	10					
\$2,000 to \$2,499	5	10	10	10					
\$2,500 and over	552	617	617	617					

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	7 251	130	668	(NA)	Seeds, bulbs, plants, and trees	411	348	322	455
Number of farms with expenditures of-					Commercial fertilizer	647	519	413	685
\$1 to \$499	4	(NA)	(NA)	(NA)	Lime	-	-	-	(NA)
\$500 to \$999	11	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	105	439	105	749
\$1,000 to \$1,999	18	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	813	579	844	658
\$2,000 to \$2,999	28	(NA)	(NA)	(NA)	Hired farm labor	444	367	376	965
\$3,000 to \$4,999	80	(NA)	(NA)	(NA)	Contract labor, machine hire, and customwork	173	337	84	878
\$5,000 to \$9,999	160	(NA)	(NA)	(NA)	All other production expenses	4 032	567	(NA)	(NA)
\$10,000 and over	280	(NA)	(NA)	(NA)					
Items reported both years	3 112	600	3 020	858					
Livestock and poultry	138	193	571	725					
Feed for livestock and poultry	259	158	407	320					
Commercially mixed formula feeds	158	213	1 410	1 983					
	115 690	164 265	164 265	164 265					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	571	12 360 234			\$1,000 to \$4,999	78	242 130		
By value groups:					\$5,000 to \$9,999	76	533 346		
\$1 to \$999	-	-			\$10,000 to \$19,999	140	1 889 365		
					\$20,000 and over	277	9 695 393		
	1969					1964			
	Farms reporting		Equipment manufactured -			Farms reporting		Equipment manufactured -	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment									
Automobiles	549	751	411	477		1 467	2 067		
Motortrucks including pickups	553	1 352	256	381		1 400	2 671		
Tractors other than garden tractors and motor tillers	553	1 560	286	447		1 431	3 521		
Riding garden tractors 7 hp and over	144	150	99	102		(NA)	(NA)		
Grain and bean combines, self-propelled	376	443	174	196		356	409		
Cornpickers, corn heads, and picker-shellers	23	23	4	4		47	47		
Pickup balers	170	176	44	47		515	518		

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	256	(X)	272	(X)	425	(NA)	(NA)	(NA)
Cattle and calves	225	10 450	232	5 877	393	17 322	405	9 650
Farms with-								
1 to 4	6	19	20	45	46	(NA)	(NA)	(NA)
5 to 9	18	123	43	306	53	(NA)	(NA)	(NA)
10 to 19	34	491	73	981	294	(NA)	(NA)	(NA)
20 and over	167	9 817	96	4 545	29	(NA)	(NA)	(NA)
Cows and heifers that had calved	207	4 876	(X)	(X)	362	7 145	(NA)	(NA)
Milk cows	82	887	(X)	(X)	197	2 019	(NA)	(NA)
Farms with-								
1 or 2	14	19	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	10	32	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	19	130	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	39	706	(X)	(X)	82	(NA)	(NA)	(NA)
Hogs and pigs	51	1 405	58	3 263	78	2 999	80	3 663
Farms with-								
1 to 4	8	26	2	6	25	(NA)	22	(NA)
5 to 9	6	38	4	21	24	(NA)	58	(NA)
10 to 24	14	217	15	258	29	(NA)	(NA)	(NA)
25 and over	23	1 124	37	2 978	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	13	1 017	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	43	481	(X)	(X)	54	402	(X)	(X)
December 1 of preceding year and May 31	39	248	(X)	(X)	44	226	(X)	(X)
June 1 and November 30	29	233	(X)	(X)	22	176	(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	4 823	50	4 114	64	10 197	71	6 479
Horses and ponies .....	62	148	11	22	(NA)	(NA)	8	14
Chickens 3 months old or older .....	27	2 426	5	525	90	10 381	(NA)	2 872
Farms with—								
1 to 99 .....	17	726	4	175	55	(NA)	(NA)	(NA)
100 to 399 .....	9	1 280	1	350	30	(NA)	(NA)	(NA)
400 to 1,599 .....	1	420	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	27	2 302	4	175	78	9 710	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	160	(NA)	(NA)	-	-
Other livestock and poultry .....	17	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	75	203	8	236	Hay, excluding sorghum hay .....	11 626	23 134	17 206	25 317
For grain .....	58	171	-	-	acres .....	23	-	-	-
bushels .....	1 590	2 768	-	-	tons .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	73	(NA)	9	-	bales .....	-	-	-	-
acres .....	2 300	5 898	-	-	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	2	-	-	-	acres .....	-	-	-	-
For grain or seed .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	163	-	acres .....	-	-	-	-
acres .....	50	163	-	-	pounds .....	-	-	-	-
Wheat for grain .....	547	642	73 166	2 147 250	Irish potatoes and sweetpotatoes .....	2	156	(NA)	319
acres .....	81 147	73 166	-	-	acres .....	156	-	-	-
bushels .....	2 728 573	2 147 250	-	-	Vegetables, sweet corn, or melons for sale .....	-	-	(Z)	1
Other small grains for grain .....	544	(NA)	159 011	-	acres .....	-	-	(Z)	1
acres .....	159 187	159 011	-	-	Berries for sale .....	1	(Z)	(Z)	1
Soybeans for beans .....	2	7	232	-	acres .....	(Z)	-	(Z)	1
acres .....	110	232	1 831	-	Land in orchards (see text) .....	3	3	(Z)	1
bushels .....	1 560	1 831	-	-	acres .....	3	65	(NA)	(NA)
					Other crops .....	5 764	-	(NA)	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	-
					acres .....	-	-	-	-
					sq. ft. .....	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	acres.	dollars.	acres.	dollars.		acres.	dollars.	acres.	dollars.
Class 1-5 farms .....	555	617	555	617	Total woodland .....	142	153	6 589	5 678
Land in farms .....	441 175	444 207	444 207	444 207	acres .....	6 589	5 678	67	68
Average size of farm .....	794.9	719.9	719.9	719.9	Woodland pastured .....	3 851	3 346	107	112
Value of land and buildings .....	52 098 655	(NA)	(NA)	(NA)	Woodland not pastured .....	2 738	2 332	232	356
Average per farm .....	93 871	(NA)	(NA)	(NA)	acres .....	20 652	28 841	36	58
Average per acre .....	118.09	(NA)	(NA)	(NA)	Improved pastureland and rangeland .....	1 631	2 227	206	(NA)
Land in Farms According to Use					acres .....	19 021	26 614	474	596
Total cropland .....	546	(NA)	383 795	383 795	All other land (see text) .....	26 728	25 889	-	-
acres .....	387 206	383 795	255 454	255 454	Irrigated land .....	-	-	-	-
Harvested cropland .....	546	615	255 454	255 454	Total pastureland (all types) .....	357	(NA)	32 002	37 729
acres .....	259 464	255 454	-	-	acres .....	32 002	37 729	-	-
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres .....	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	-	(NA)	-	(NA)
50 to 99 acres .....	21	(NA)	(NA)	(NA)	acres .....	-	(NA)	-	(NA)
100 to 199 acres .....	61	(NA)	(NA)	(NA)	Stripcropping systems to control erosion .....	17	(NA)	4 078	(NA)
200 to 499 acres .....	262	(NA)	(NA)	(NA)	acres .....	4 078	(NA)	-	(NA)
500 to 999 acres .....	161	(NA)	(NA)	(NA)	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
1,000 acres and over .....	38	(NA)	(NA)	(NA)	acres .....	-	(NA)	-	(NA)
1,000 to 1,999 acres .....	37	(NA)	(NA)	(NA)					
2,000 acres and over .....	1	(NA)	(NA)	(NA)					
Cropland used only for pasture or grazing .....	123	114	5 542	5 542					
acres .....	7 499	5 542	12	141					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	37	52	1 399	7 109					
acres .....	1 399	7 109	605	8 040					
Cropland on which all crops failed .....	12	141	527	610					
acres .....	605	8 040	112 632	104 877					
Cropland in cultivated summer fallow .....	527	610	65	70					
acres .....	112 632	104 877	5 607	2 773					
Cropland idle .....	65	70							
acres .....	5 607	2 773							

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	555	617	441 175	546	441 057	259 464	-	-	-
Farms with-									
1 to 9 acres	9	-	11	1	3	1	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	-	92	1	92	75	-	-	-
100 to 139 acres	4	-	478	3	368	111	-	-	-
140 to 179 acres	24	22	3 830	24	3 830	2 342	-	-	-
180 to 219 acres	4	3	780	4	780	518	-	-	-
220 to 259 acres	7	14	1 726	7	1 726	897	-	-	-
260 to 499 acres	140	212	56 102	140	56 102	33 259	-	-	-
500 to 999 acres	233	250	172 948	233	172 948	101 854	-	-	-
1,000 to 1,999 acres	108	98	143 660	108	143 660	84 798	-	-	-
2,000 acres and over	25	16	61 548	25	61 548	35 609	-	-	-

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	-	Irrigated land-Continued
Proportion of all class 1-5 farms	percent	0.0	Cropland
Land in farms	acres	-	Harvested
Cropland	acres	-	Used only for pasture
			Pasture, other than cropland pasture
Class 1-5 farms irrigated in 1969	number	-	Water used
Proportion of all class 1-5 farms	percent	0.0	acre-feet
Land in farms	acres	-	Class 1-5 farms with artificial drainage
Average per farm	acres	0.0	Proportion of class 1-5 farms
			Land in farms
Cropland	acres	-	Average per farm
Harvested cropland	acres	-	Drained land
			Average per farm
Irrigated land	acres	-	Class 1-5 farms reporting both irrigation and drainage in 1969
Average per farm	acres	0.0	number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	555	-	617	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Harvested cropland	441 175	-	444 207	-	More than 10 shareholders	(D)	-	(NA)	(NA)
Full owners	166	-	194	-	Other	1	-	(NA)	(NA)
Harvested cropland	82 338	-	(NA)	-		(D)	-	(NA)	(NA)
Part owners	158	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	46 266	-	(NA)	-	Under 25 years	4	-	19	92
Tenants	105	-	258	-	25 to 34 years	75	-	150	178
Harvested cropland	81 491	-	(NA)	-	35 to 44 years	131	-	135	43
Percent of tenancy	18.9	0.0	26.0	0.0	45 to 54 years	130	-	(NA)	(NA)
					55 to 64 years	49	-		
Farms by type of organization:					65 years and over	48.6	0.0		
Individual or family	488	-	(NA)	-	Average age				
Partnership	69 914	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	454	-	536	69
					Not on farm operated	70	-		
					Farm operators reporting days of work off farm:				
					1 to 49 days	202	-	167	102
					50 to 99 days	102	-	32	18
					100 to 199 days	40	-	15	15
					200 days and over	23	-		
						37	-		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	41	18	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	160	90	\$2,500 to \$4,999	36	83
Class 3-- " \$10,000 to \$19,999	203	216	\$5,000 to \$7,499	48	104
Class 4-- " \$5,000 to \$9,999	112	210	\$7,500 to \$9,999	64	106
Class 5-- " \$2,500 to \$4,999	39	83	\$10,000 to \$14,999	117	149
Market value of all agricultural products sold (see text)	555	617	\$15,000 to \$19,999	86	67
dollars	10 645 521	8 362 854	\$20,000 to \$29,999	108	73
Average per farm	19 181	13 554	\$30,000 to \$39,999	52	17
			\$40,000 to \$59,999	30	8
			\$60,000 and over	11	10
			\$80,000 to \$79,999	7	(NA)
			\$80,000 and over	4	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	50	1 379	57	3 237	77	2 989	79	3 654
Farms with—							(NA)	(NA)
1 to 24	28	281	21	285	(NA)	(NA)	(NA)	(NA)
25 to 49	12	396	13	487	(NA)	(NA)	(NA)	(NA)
50 to 99	8	480	15	963	(NA)	(NA)	(NA)	(NA)
100 and over	2	222	8	1 502	(NA)	(NA)	(NA)	(NA)
100 to 199	2	222	4	502	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	4	1 000	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	40	431	(X)	(X)	34	351	(X)	(X)
Other hogs and pigs	41	948	(X)	(X)	75	2 638	(X)	(X)
Feeder pigs sold	(X)	(X)	13	1 017	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	42	480	(X)	(X)	53	400	(X)	(X)
December 1 of preceding year and May 31	38	247	(X)	(X)	43	224	(X)	(X)
June 1 and November 30	29	233	(X)	(X)	22	176	(X)	(X)
Sheep and lambs	39	4 739	43	3 910	61	10 130	67	6 346
Any goats	5	12	-	-	-	-	-	-
All other livestock	63	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	522	Nematodes in crops	farms	-
	dollars	749 907		acres on which used	-
Commercial fertilizer	farms	491	Diseases in crops and orchards	farms	9
	acres on which used	176 839		acres on which used	1 998
	tons	7 389		dollars	1 300
	dollars	644 428	Weeds or grass in crops	farms	402
Lime	farms	-		acres on which used	137 459
	acres on which used	-		dollars	94 773
	tons	-	Weeds or brush in pasture	farms	3
	dollars	-		acres on which used	43
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
Insects on hay crops	farms	3		acres on which used	898
	acres on which used	128	Insect control on livestock and poultry	farms	464
	dollars	309		dollars	58
Insects on other crops	farms	14		dollars	2 172
	acres on which used	5 522			
	dollars	4 545			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	123	7 499	-	-	5	136	4	6	1	1
Improved pasture	36	1 631	-	-	2	20	2	1	-	-
Field corn for all purposes	73	2 330	-	-	43	1 708	41	94	3	5
Sorghums for all purposes	2	50	-	-	2	42	2	3	-	-
All small grains	540	239 609	-	-	487	173 134	479	6 076	112	1 067
Field crops other than corn, sorghums, small grains, silage, and field seeds	36	2 517	-	-	3	276	3	30	-	-
Hay or grass silage	232	11 534	-	-	19	755	18	61	1	2
Field seeds	2	18	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	50	3 495	-	-	9	768	9	44	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	58	1 590	-	-	-	8	171	2 768	-	-	-
For silage (tons, green weight)	70	2 267	14 533	-	-	-	189	5 829	20 954	-	-	-
Cut for green or dry fodder, hogged or grazed	1	5	(X)	-	-	-	(NA)	69	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	20	150	-	-	-	3	52	244	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	30	70	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	198	7 625	16 709	-	-	-	286	8 505	15 196	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	540	1 940	-	-	-	14	423	523	-	-	-
Small grain hay (tons, dry)	6	249	219	-	-	-	12	137	186	-	-	-
Other hay (tons, dry)	104	3 062	4 007	-	-	-	(NA)	7 668	8 936	-	-	-
Grass silage (tons, green)	2	58	284	-	-	-	7	217	574	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	10	775	-	-	-	2	40	600	-	-	-
Strawberries (pounds)	1	(2)	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)	536	80 871	2 722 888	-	-	478	73 229	2 550	134	613	72 287	2 130 594
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	2	121	2 043
Oats for grain (bushels)	435	46 184	2 898 536	-	-	341	38 081	1 315	218	459	29 587	1 333 494
Barley for grain (bushels)	488	63 630	2 761 741	-	-	430	57 681	2 138	612	578	68 227	2 312 528
Rye for grain (bushels)	6	204	5 805	-	-	-	-	-	-	44	1 845	44 597
Soybeans for beans (bushels)	2	110	1 560	-	-	-	-	-	-	7	232	1 831
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	156	(0)	-	-	2	156	24	-	7	318	35 231
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	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)	1969	3	3	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	28	1	8	2	20	1 500
	1964	1	(NA)	4	-	4	1	4	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	2	2	150	-	-	2	150	1 75
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	2	2	150	-	-	2	150	1 75
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	96	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964	
All farms .....	number ..	1 412	1 541	Number of farms by acres harvested:				
Land in farms .....	acres ..	1 352 239	1 342 350	50 to 99 acres .....	69	71		
Average size of farm .....	acres ..	957.6	871.1	100 to 199 acres .....	175	162		
Approximate land area .....	acres ..	1 449 152	1 443 850	200 to 499 acres .....	582	744		
Proportion in farms .....	percent. .	93.3	92.9	500 to 999 acres .....	353	406		
Value of land and buildings .....	dollars. .	124 921 401	(NA)	1,000 acres and over .....	94	61		
Average per farm .....	dollars. .	88 471	56 902	Cropland used only for pasture or grazing .....				
Average per acre .....	dollars. .	92.38	64.37	farms ..	618	417		
<b>Land in Farms According to Use</b>				acres ..	75 819	39 178		
Total cropland .....	farms ..	1 362	1 506	All other cropland (see text) .....				
Harvested cropland .....	farms ..	1 329	1 490	farms ..	1 245	(NA)		
Number of farms by acres harvested:	acres ..	601 748	644 075	acres ..	338 129	270 485		
1 to 9 acres .....		3	4	Woodland including woodland pasture .....				
10 to 19 acres .....		18	13	farms ..	188	99		
20 to 29 acres .....		14	14	acres ..	8 451	1 647		
30 to 49 acres .....		21	15	All other land (see text) .....				
				farms ..	1 223	(NA)		
				acres ..	328 092	386 933		
				Irrigated land .....				
				farms ..	1	1		
				acres ..	21	69		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms .....	1 412	1 352 239	1 329	1 332 535	601 748	1	(D)	21	1 541	1 342 350	1 490	644 075	
Farms with--													
1 to 9 acres .....	36	50	-	-	-	-	-	-	8	22	-	-	
10 to 49 acres .....	37	903	20	455	382	-	-	26	618	11	118		
50 to 99 acres .....	1	60	1	60	35	-	-	5	275	3	80		
100 to 139 acres .....	23	1 827	15	1 202	782	-	-	10	784	7	211		
140 to 179 acres .....	18	2 098	14	1 647	959	-	-	10	1 130	8	355		
180 to 219 acres .....	56	8 925	55	8 765	4 887	-	-	56	8 913	53	4 524		
220 to 259 acres .....	8	1 621	7	1 412	732	-	-	11	2 121	9	826		
260 to 499 acres .....	15	3 495	15	3 495	2 098	-	-	18	4 316	17	2 318		
500 to 999 acres .....	243	95 754	238	94 074	45 639	-	-	313	127 445	304	65 477		
1,000 to 1,999 acres .....	484	370 203	478	366 112	171 444	-	-	631	474 465	625	234 855		
2,000 acres and over .....	381	522 591	378	519 001	233 150	-	-	380	510 035	380	241 285		
	110	344 712	108	336 312	141 640	1	(D)	21	73	212 205	73	94 031	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964		
Farms and land in farms operated by--					Farm operators by age groups:				
All farm operators .....	farms ..	1 412	1 541	Under 25 years .....				31	41
Harvested cropland .....	acres ..	1 352 239	1 342 350	25 to 34 years .....				170	198
Full owners .....	farms ..	615	608	35 to 44 years .....				316	383
Harvested cropland .....	acres ..	388 307	383 525	45 to 54 years .....				373	436
Part owners .....	farms ..	552	576	55 to 64 years .....				377	339
Harvested cropland .....	acres ..	171 483	183 645	65 years and over .....				145	144
Tenants .....	farms ..	630	741	Average age .....				49.2	47.9
Harvested cropland .....	acres ..	850 072	809 645	Farm operators by place of residence:					
Percent of tenancy .....		11.8	12.1	On farm operated .....				1 109	564
				Not on farm operated .....				175	(NA)
				Farm operators reporting days of work					
				off farm .....				440	393
				1 to 49 days .....				204	246
				50 to 99 days .....				50	
				100 to 199 days .....				82	147
				200 days and over .....				104	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....			
Class 1--Sales of \$40,000 and over .....	102	34	dollars ..				26 420 404	18 313 500
Class 2-- " \$20,000 to \$39,999 .....	372	165	Average per farm .....				18 711	11 884
Class 3-- " \$10,000 to \$19,999 .....	455	501	Crops including nursery products and hay .....				1 305	(NA)
Class 4-- " \$6,000 to \$9,999 .....	244	497	dollars ..				16 323 594	10 997 280
Class 5-- " \$2,500 to \$4,999 .....	113	186	Forest products .....				-	-
Class 6 (see text) .....	39	56	dollars ..				-	-
Part time (see text) .....	55	62	Livestock, poultry, and their products .....				1 076	(NA)
Part retirement (see text) .....	31	39	dollars ..				10 096 810	7 315 718
Abnormal (see text) .....	1	1						

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	21	15	Customwork and other agricultural services	192	(NA)
\$250 to \$499	5	12	Recreational services	13	5
\$500 to \$999	27	25	Government farm programs	19 532	603
\$1,000 to \$1,499	26	31		1 006	(NA)
\$1,500 to \$1,999	33	39		3 217 167	(NA)
\$2,000 to \$2,499	20	35			
\$2,500 and over	1 280	1 384			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 412	1 541	Seeds, bulbs, plants, and trees	695	1 169
	19 553 828	(NA)	Commercial fertilizer	930	881
Number of farms with expenditures of--			Lime	1 098 580	616 225
\$1 to \$499	26	(NA)	Other agricultural chemicals (see text)	922	(NA)
\$500 to \$999	37	(NA)	Gasoline and other petroleum fuel and oil for the farm business	267 972	(NA)
\$1,000 to \$1,999	71	(NA)	Hired farm labor	1 404	1 526
\$2,000 to \$2,999	72	(NA)	Contract labor, machine hire, and customwork	2 064 977	2 034 850
\$3,000 to \$4,999	121	(NA)	All other production expenses	752	865
\$5,000 to \$9,999	121	(NA)		1 067 628	720 465
\$10,000 and over	380	(NA)		951	969
Items reported both years	705	(NA)		906 947	489 465
	8 266 516	6 515 895		1 380	(NA)
Livestock and poultry	612	951		11 019 340	(NA)
Feed for livestock and poultry	1 745 144	1 344 350			
Commercially mixed formula feeds	814	978			
	776 960	747 705			

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	1 399	28 704 899	\$1,000 to \$4,999	185	543 629
By value groups:			\$5,000 to \$9,999	246	1 697 407
\$1 to \$999	21	13 120	\$10,000 to \$19,999	350	4 826 793
			\$20,000 and over	597	21 623 950

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured--		Equipment manufactured--		Equipment manufactured--		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 313	1 744	975	1 108	532	636	626	773
Motortrucks including pickups	1 279	2 840	703	1 000	978	1 840	633	979
Tractors other than garden tractors and motor tillers	1 317	3 895	654	1 102	1 077	2 793	660	1 768
Riding garden tractors 7 hp and over	183	196	152	160	33	36	(NA)	(NA)
Grain and bean combines, self-propelled	700	815	285	312	436	503	598	695
Cornpickers, corn heads, and picker-shellers	78	84	18	19	61	65	112	112
Pickup balers	385	398	108	110	279	288	318	319

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	1 021	(X)	1 060	(X)	1 278	(NA)	(NA)	(NA)
Cattle and calves	959	79 000	996	48 214	1 231	97 027	1 243	44 127
Farms with--								
1 to 4	18	47	34	71	59	(NA)	(NA)	(NA)
5 to 9	17	122	50	341	83	(NA)	(NA)	(NA)
10 to 19	77	1 126	163	2 415	83	(NA)	(NA)	(NA)
20 and over	847	77 705	749	45 387	1 089	(NA)	(NA)	(NA)
Cows and heifers that had calved	902	44 749	(X)	(X)	1 199	48 827	(NA)	(NA)
Milk cows	359	5 900	(X)	(X)	715	9 474	(NA)	(NA)
Farms with--								
1 or 2	42	57	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	25	83	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	77	531	(X)	(X)	150	(NA)	(NA)	(NA)
10 and over	215	5 229	(X)	(X)	437	(NA)	(NA)	(NA)
Hogs and pigs	224	10 575	242	18 879	415	11 328	352	16 921
Farms with--								
1 to 4	40	94	22	53	194	(NA)	86	(NA)
5 to 9	31	206	23	152	91	(NA)	(NA)	(NA)
10 to 24	61	906	52	838	130	(NA)	266	(NA)
25 and over	92	9 369	145	17 836	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	48	6 156	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	190	2 388	(X)	(X)	318	2 322	(X)	(X)
December 1 of preceding year and May 31	166	1 378	(X)	(X)	270	1 493	(X)	(X)
June 1 and November 30	101	1 010	(X)	(X)	143	829	(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 .....	200	20 935	211	15 983	286	28 806	304	19 437
Horses and ponies .....	283	1 136	47	118	(NA)	(NA)	44	287
Chickens 3 months old or older .....	268	28 216	64	8 829	656	68 609	(NA)	37 944
Farms with—								
1 to 99 .....	172	7 298	30	955	456	(NA)	(NA)	(NA)
100 to 399 .....	78	11 643	31	6 049	169	(NA)	(NA)	(NA)
400 to 1,599 .....	18	9 275	3	1 825	28	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	261	26 538	57	8 558	634	63 640	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	308	6	405	(NA)	(NA)	-	-
Other livestock and poultry .....	114	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	246	761	28	866	Hay, excluding sorghum hay .....	110	866	(NA)	(NA)
For grain .....	12	28	1	110	acres .....	932	161	090	161
Cut for silage, green or dry fodder, or hogged or grazed .....	729	1 087	1	163	tons .....	963	194	627	194
bushels .....	39 245	27 546	1	-	Cotton .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
bales .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	10	26	1	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	1	15	-	acres .....	-	-	-	-
bushels .....	-	345	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
acres .....	11 354	(NA)	35	926	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
Wheat for grain .....	1 235	1 356	1	-	Irish potatoes and sweetpotatoes .....	37	37	(NA)	(NA)
acres .....	226 425	203 005	4	716	acres .....	134	134	268	268
bushels .....	6 920 600	4 716 600	4	716	Vegetables, sweet corn, or melons for sale .....	5	5	4	4
Other small grains for grain .....	1 190	(NA)	245	071	acres .....	32	32	77	77
acres .....	251 918	(NA)	245	071	acres .....	1	1	-	-
bushels .....	800	-	-	-	acres .....	(Z)	(Z)	-	-
bushels .....	88	-	-	-	Land in orchards (see text) .....	1	1	10	10
bushels .....	800	-	-	-	acres .....	(Z)	(Z)	5	5
bushels .....	800	-	-	-	Other crops .....	16	16	(NA)	(NA)
bushels .....	800	-	-	-	acres .....	379	379	(NA)	(NA)
bushels .....	800	-	-	-	Greenhouse products under glass or other protection .....	1	1	(NA)	(NA)
bushels .....	800	-	-	-	acres .....	160	160	3 402	3 402
bushels .....	800	-	-	-	sq. ft. .....	160	160	3 402	3 402

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	1 286	1 383	1 286	1 383	Total woodland .....	183	183	96	96
Land in farms .....	1 329 052	1 299 508	1 299 508	1 299 508	acres .....	8 400	8 400	1 627	1 627
Average size of farm .....	1 033.4	939.6	939.6	939.6	Woodland pastured .....	55	55	18	18
Value of land and buildings .....	121 833 727	(NA)	(NA)	(NA)	acres .....	3 087	3 087	304	304
Average per farm .....	94 738	(NA)	(NA)	(NA)	Woodland not pastured .....	149	149	84	84
Average per acre .....	91.66	(NA)	(NA)	(NA)	acres .....	5 313	5 313	1 323	1 323
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	784	784	1 127	1 127
Total cropland .....	1 257	(NA)	(NA)	(NA)	acres .....	242 206	242 206	301 232	301 232
acres .....	999 775	928 511	928 511	928 511	Improved pastureland and rangeland .....	183	183	192	192
Harvested cropland .....	1 246	1 371	1 371	1 371	acres .....	49 520	49 520	14 758	14 758
acres .....	595 468	633 536	633 536	633 536	Pastureland and rangeland not improved .....	657	657	(NA)	(NA)
Number of farms by acres harvested:					acres .....	192 686	192 686	286 474	286 474
1 to 49 acres .....	21	(NA)	(NA)	(NA)	All other land (see text) .....	1 019	1 019	1 332	1 332
50 to 99 acres .....	37	(NA)	(NA)	(NA)	acres .....	78 671	78 671	68 126	68 126
100 to 199 acres .....	160	(NA)	(NA)	(NA)	Irrigated land .....	-	-	-	-
200 to 499 acres .....	582	(NA)	(NA)	(NA)	acres .....	-	-	-	-
500 to 999 acres .....	353	(NA)	(NA)	(NA)	Total pastureland (all types) .....	1 020	1 020	(NA)	(NA)
1,000 acres and over .....	93	(NA)	(NA)	(NA)	acres .....	319 122	319 122	339 557	339 557
1,000 to 1,999 acres .....	84	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	9	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	4	(NA)	(NA)
Cropland used only for pasture or grazing .....	588	405	405	405	acres .....	192	192	(NA)	(NA)
acres .....	73 829	38 021	38 021	38 021	Stripcropping systems to control erosion .....	77	77	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	142	182	182	182	acres .....	25 985	25 985	(NA)	(NA)
acres .....	17 700	28 724	28 724	28 724	Cropland and pastureland having terraces .....	1	1	(NA)	(NA)
Cropland on which all crops failed .....	33	132	132	132	acres .....	90	90	(NA)	(NA)
acres .....	2 308	5 209	5 209	5 209					
Cropland in cultivated summer fallow .....	1 129	1 267	1 267	1 267					
acres .....	280 715	206 595	206 595	206 595					
Cropland idle .....	244	205	205	205					
acres .....	29 755	16 426	16 426	16 426					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land	
	1969	1964		Farms with harvested cropland		Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland		Number
Class 1-5 farms	1 286	1 383	1 329 052	1 246	1 315 903	595 468	-	-
Farms with-								
1 to 9 acres	20	2	20	-	-	-	-	-
10 to 49 acres	8	1	205	3	71	56	-	-
50 to 69 acres	1	2	60	1	60	35	-	-
70 to 99 acres	4	-	340	2	180	147	-	-
100 to 139 acres	8	3	949	5	629	339	-	-
140 to 179 acres	28	22	4 491	27	4 331	2 488	-	-
180 to 219 acres	5	3	1 002	5	1 002	582	-	-
220 to 259 acres	11	11	2 540	11	2 540	1 720	-	-
260 to 499 acres	236	277	93 449	232	92 089	45 268	-	-
500 to 999 acres	478	612	366 318	476	364 843	171 328	-	-
1,000 to 1,999 acres	378	378	518 361	377	517 241	233 095	-	-
2,000 acres and over	109	72	341 317	107	332 917	140 410	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Percent		Acres	Acres
Class 1-5 farms with some irrigation in the last 5 years	1	0.0	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland		
Land in farms	720		Harvested		
Cropland	608		Used only for pasture		
Class 1-5 farms irrigated in 1969	-		Pasture, other than cropland pasture		
Proportion of all class 1-5 farms	0.0		Water used		
Land in farms	-		Class 1-5 farms with artificial drainage		163
Average per farm	0.0		Proportion of class 1-5 farms		12.6
Cropland	-		Land in farms		245 939
Harvested cropland	-		Average per farm		1 508.8
Irrigated land	-		Drained land		25 939
Average per farm	0.0		Average per farm		159.1
			Class 1-5 farms reporting both irrigation and drainage in 1969		
			Number		-
			Land in farms		-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family owned	3	-	(NA)	(NA)
Class 1-5 farm operators	1 286	-	1 383	-	10 or fewer shareholders	1 940	3	(NA)	(NA)
acres	1 329 052	-	1 299 508	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	1 246	-	1 371	-	Other	3	-	(NA)	(NA)
acres	595 468	-	633 536	-	acres	829	-	(NA)	(NA)
Full owners	525	-	499	-	Farm operators by age groups:				
acres	372 551	-	(NA)	-	Under 25 years	24	-	37	-
Harvested cropland	502	-	(NA)	-	25 to 34 years	162	-	180	-
acres	167 487	-	(NA)	-	35 to 44 years	294	-	365	-
Part owners	623	-	718	-	45 to 54 years	348	-	399	-
acres	845 406	-	(NA)	-	55 to 64 years	344	-	297	-
Harvested cropland	615	-	(NA)	-	65 years and over	114	-	105	-
acres	377 403	-	(NA)	-	Average age	48.9	0.0	(NA)	-
Tenants	138	-	162	-	Farm operators by place of residence:				
acres	111 095	-	(NA)	-	On farm operated	1 059	-	1 226	-
Harvested cropland	129	-	(NA)	-	Not on farm operated	121	-	140	-
acres	50 578	-	(NA)	-	Farm operators reporting days of work off farm	354	-	309	-
Percent of tenancy	10.7	0.0	11.7	-	1 to 49 days	184	-	184	-
Farms by type of organization.					50 to 99 days	46	-	41	-
Individual or family	1 131	-	(NA)	-	100 to 199 days	58	-	42	-
acres	1 122 069	-	(NA)	-	200 days and over	66	-	42	-
Partnership	149	-	(NA)	-					
acres	204 214	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	102		34		\$1 to \$2,499 (see text)	7		(X)	
Class 2-- " \$20,000 to \$39,999	372		165		\$2,500 to \$4,999	106		186	
Class 3-- " \$10,000 to \$19,999	455		501		\$5,000 to \$7,499	124		264	
Class 4-- " \$5,000 to \$9,999	244		497		\$7,500 to \$9,999	120		233	
Class 5-- " \$2,500 to \$4,999	113		186		\$10,000 to \$14,999	234		325	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	221		176	
farms	1 286		1 383		\$20,000 to \$29,999	258		120	
dollars	26 061 174		17 997 079		\$30,000 to \$39,999	114		45	
Average per farm	20 265		13 013		\$40,000 to \$59,999	63		23	
					\$60,000 and over	39		12	
					\$60,000 to \$79,999	22		(NA)	
					\$80,000 and over	17		(NA)	







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	216	10 016	234	18 138	392	10 580	336	16 675
Farms with—								
1 to 24	126	1 149	91	972	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 121	47	1 691	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 200	54	3 710	(NA)	(NA)	(NA)	(NA)
100 and over	23	5 546	42	11 765	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 796	21	2 777	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 750	21	8 988	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	163	1 997	(X)	(X)	247	1 844	(X)	(X)
Other hogs and pigs	184	8 019	(X)	(X)	366	8 736	(X)	(X)
Feeder pigs sold	(X)	(X)	47	6 153	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	182	2 292	(X)	(X)	303	2 222	(X)	(X)
December 1 of preceding year and May 31	159	1 323	(X)	(X)	261	1 446	(X)	(X)
June 1 and November 30	99	969	(X)	(X)	135	776	(X)	(X)
Sheep and lambs	176	19 622	187	15 220	263	27 587	279	18 189
Any goats	3	4	-	-	-	-	-	-
All other livestock	289	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	1 073 farms, 1 351 689 dollars	Nematodes in crops	7 farms, 428 acres on which used, 7 423 dollars
Commercial fertilizer	842 farms, 308 343 acres on which used, 11 883 tons, 1 087 470 dollars	Diseases in crops and orchards	24 farms, 5 013 acres on which used, 3 845 dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	752 farms, 269 880 acres on which used, 208 485 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	43 farms, 3 054 acres on which used, 3 801 dollars
Insects on hay crops	13 farms, 1 007 acres on which used, 1 411 dollars, 38 tons, 11 456 acres on which used, 12 489 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	20 farms, 3 960 acres on which used, 3 447 dollars, 330 farms, 18 586 dollars
Insects on other crops		Insect control on livestock and poultry	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	588	73 829	-	-	35	2 282	35	159	-	-
Improved pasture	183	49 520	-	-	12	1 345	11	44	1	10
Field corn for all purposes	244	11 739	-	-	73	3 682	69	168	5	32
Sorghums for all purposes	10	328	-	-	2	48	2	1	-	-
All small grains	1 202	473 165	-	-	822	297 577	797	9 768	34	1 504
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	175	-	-	5	75	5	10	-	-
Hay or grass silage	846	110 225	-	-	42	3 180	38	153	4	20
Field seeds	13	357	-	-	1	150	1	12	-	-
Vegetables, sweet corn, or melons for sale	4	9	-	-	2	4	2	(2)	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	12	729	39 245	-	-	-	28	1 087	27 546	-	-	-
For silage (tons, green weight)	229	10 643	53 374	-	-	-	672	31 673	119 731	-	-	-
Cut for green or dry fodder, hogged or grazed	15	367	(X)	-	-	-	(NA)	3 849	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	1	15	345	-	-	-
For silage (tons, green weight)	2	28	140	-	-	-	7	158	550	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	237	325	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	63	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	748	66 015	110 107	-	-	-	1 033	76 195	112 672	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	107	6 250	9 690	-	-	-	73	2 742	3 365	-	-	-
Small grain hay (tons, dry)	48	1 668	2 471	-	-	-	47	1 066	1 327	-	-	-
Other hay (tons, dry)	544	34 618	37 333	-	-	-	(NA)	74 981	70 783	-	-	-
Grass silage (tons, green)	15	920	7 701	-	-	-	24	1 585	5 487	-	-	-
Hay crops cut and fed green (tons, green)	11	754	1 159	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	12	317	9 489	-	-	-	3	58	1 800	-	-	-
Strawberries (pounds)	1	(Z)	50	-	-	-	-	-	-	-	-	-

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)	1 174	223 577	6 874 611	-	-	807	174 311	5 793	833	1 298	200 986	4 686 241
Winter wheat (bushels)	4	119	3 820	-	-	3	83	7	-	-	-	-
Oats for grain (bushels)	1 003	117 258	6 914 389	-	-	434	58 234	1 810	296	1 116	75 386	3 332 708
Barley for grain (bushels)	646	68 676	2 765 835	-	-	451	53 376	1 902	224	798	59 970	2 087 887
Rye for grain (bushels)	106	7 817	193 274	-	-	40	4 111	120	64	312	21 962	443 215
Soybeans for beans (bushels)	1	88	800	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	84	6 438	-	-	5	75	10	-	131	148	4 824
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	9	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	4	9	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 8	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	(Z)	9	-	-	1	9	1
	1964.. 8	(NA)	187	4	43	6	144	5 850
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)	8	1	5	1	3	1 20
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	26	1	8	1	18	-
	1964.. 6	(NA)	128	3	58	5	70	4 672
Plums (pounds, fresh)	1969.. 1	(Z)	26	1	8	1	18	-
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)	-	50
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 701	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 701	-	(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		1969	1964
All farms . . . . . number . . . . .	722	757	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	663 320	651 775	50 to 99 acres . . . . .	17	21
Average size of farm . . . . . acres . . . . .	918.7	861.0	100 to 199 acres . . . . .	78	70
Approximate land area . . . . . acres . . . . .	667 456	668 165	200 to 499 acres . . . . .	333	401
Proportion in farms . . . . . percent . . . . .	99.4	97.5	500 to 999 acres . . . . .	222	220
Value of land and buildings . . . . . dollars . . . . .	78 440 895	(NA)	1,000 acres and over . . . . .	28	18
Average per farm . . . . . dollars . . . . .	108 643	70 122	Cropland used only for pasture or grazing . . . . . farms . . . . .	145	215
Average per acre . . . . . dollars . . . . .	118.25	82.11	acres . . . . .	10 671	12 361
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	676	(NA)
Total cropland . . . . . farms . . . . .	707	750	acres . . . . .	264 260	233 635
Harvested cropland . . . . . farms . . . . .	587 916	566 181	Woodland including woodland pasture . . . . . farms . . . . .	57	66
acres . . . . .	700	745	acres . . . . .	2 216	915
acres . . . . .	312 985	320 185	All other land (see text) . . . . . farms . . . . .	620	(NA)
Number of farms by acres harvested:			acres . . . . .	73 188	84 677
1 to 9 acres . . . . .	2	2	Irrigated land . . . . . farms . . . . .	-	-
10 to 19 acres . . . . .	5	3	acres . . . . .	-	-
20 to 29 acres . . . . .	6	4			
30 to 49 acres . . . . .	9	6			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	722	663 320	700	659 747	312 985	-	-	-	757	651 775	745	320 185
Farms with-												
1 to 9 acres . . . . .	13	15	1	1	1	-	-	-	8	14	1	1
10 to 49 acres . . . . .	13	384	13	384	308	-	-	-	4	109	4	70
50 to 69 acres . . . . .	4	221	2	120	42	-	-	-	3	191	3	85
70 to 99 acres . . . . .	3	236	2	158	80	-	-	-	3	236	3	98
100 to 139 acres . . . . .	1	110	1	110	55	-	-	-	3	330	3	206
140 to 179 acres . . . . .	13	2 075	12	1 929	925	-	-	-	20	3 200	18	1 468
180 to 219 acres . . . . .	5	974	4	774	350	-	-	-	1	200	1	97
220 to 259 acres . . . . .	10	2 413	10	2 413	1 569	-	-	-	5	1 188	4	546
260 to 499 acres . . . . .	119	47 640	117	46 766	21 650	-	-	-	138	56 156	137	28 365
500 to 999 acres . . . . .	270	209 888	267	207 728	98 853	-	-	-	331	251 635	330	125 075
1,000 to 1,999 acres . . . . .	234	310 206	234	310 206	147 936	-	-	-	221	292 195	221	141 985
2,000 acres and over . . . . .	37	89 158	37	89 158	41 216	-	-	-	20	46 325	20	22 188

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	722	757	Under 25 years . . . . .	35	26
acres . . . . .	663 320	651 775	25 to 34 years . . . . .	91	99
Harvested cropland . . . . . farms . . . . .	700	745	35 to 44 years . . . . .	117	172
acres . . . . .	312 985	320 185	45 to 54 years . . . . .	227	218
Full owners . . . . . farms . . . . .	231	238	55 to 64 years . . . . .	189	187
acres . . . . .	140 442	144 615	65 years and over . . . . .	63	55
Harvested cropland . . . . . farms . . . . .	211	230	Average age . . . . .	48.5	47.6
acres . . . . .	63 478	70 079	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	326	342	On farm operated . . . . .	546	1 017
acres . . . . .	389 058	370 025	Not on farm operated . . . . .	124	(NA)
Harvested cropland . . . . . farms . . . . .	326	341	Farm operators reporting days of work		
acres . . . . .	184 849	181 755	off farm . . . . .	281	197
Tenants . . . . . farms . . . . .	165	176	1 to 49 days . . . . .	139	142
acres . . . . .	133 820	136 495	50 to 99 days . . . . .	44	
Harvested cropland . . . . . farms . . . . .	163	173	100 to 199 days . . . . .	53	
acres . . . . .	64 658	67 947	200 days and over . . . . .	45	55
Percent of tenancy . . . . .	22.8	23.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	12 401 243	10 904 500
Class 1--Sales of \$40,000 and over . . . . .	34	19	Average per farm . . . . . dollars . . . . .	17 176	14 404
Class 2-- " \$20,000 to \$39,999 . . . . .	195	120	Crops including nursery products and hay . . . . . farms . . . . .	698	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	257	312	dollars . . . . .	11 004 810	9 201 485
Class 4-- " \$5,000 to \$9,999 . . . . .	139	211	Forest products . . . . . farms . . . . .	1	1
Class 5-- " \$2,500 to \$4,999 . . . . .	55	57	dollars . . . . .	50	100
Class 6 (see text) . . . . .	14	18	Livestock, poultry, and their products . . . . . farms . . . . .	298	(NA)
Part time (see text) . . . . .	19	12	dollars . . . . .	1 396 383	1 702 578
Part retirement (see text) . . . . .	9	8			
Abnormal (see text) . . . . .	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	5	5	Customwork and other		
\$250 to \$499	2	3	agricultural services	farms.. 155	(NA)
\$500 to \$999	10	8	dollars.. 135 774		(NA)
\$1,000 to \$1,499	19	7	Recreational services	farms.. 8	-
\$1,500 to \$1,999	9	8	dollars.. 16 854		-
\$2,000 to \$2,499	5	7	Government farm programs	farms.. 598	(NA)
\$2,500 and over	672	719	dollars.. 2 734 563		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 8 389 904	dollars.. 757 (NA)	Seeds, bulbs, plants, and trees	farms.. 270	474
Number of farms with expenditures of-			dollars.. 224 552		156 965
\$1 to \$499	17	(NA)	Commercial fertilizer	farms.. 462	359
\$500 to \$999	10	(NA)	dollars.. 461 849		236 375
\$1,000 to \$1,999	23	(NA)	Lime	farms.. -	-
\$2,000 to \$2,999	41	(NA)	dollars.. -		(NA)
\$3,000 to \$4,999	78	(NA)	Other agricultural chemicals (see text)	farms.. 515	(NA)
\$5,000 to \$9,999	223	(NA)	dollars.. 161 017		(NA)
\$10,000 and over	330	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 716	742
Items reported both years	dollars.. 3 018 630	2 481 225	dollars.. 993 234		971 195
Livestock and poultry	farms.. 171	260	Hired farm labor	farms.. 443	518
dollars.. 239 620	274 905	330	dollars.. 562 516		474 315
Feed for livestock and poultry	farms.. 243	330	Contract labor, machine hire, and customwork	farms.. 394	372
dollars.. 231 190	191 005	199	dollars.. 305 669		176 375
Commercially mixed formula feeds	farms.. 162	505	All other production expenses	farms.. 716	(NA)
tons.. 1 001	505	690	dollars.. 5 210 257		(NA)
dollars.. 104 733	44 690				

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	713	16 934 062	49	146 430
By value groups:			79	579 870
\$1 to \$999	2	1 800	191	2 653 995
			392	13 551 967

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	656	846	559	625	188	221	1 116	1 585
Motortrucks including pickups	693	1 717	423	652	549	1 065	1 082	1 677
Tractors other than garden tractors and motor tillers	689	1 738	423	625	535	1 113	1 114	3 014
Riding garden tractors 7 hp and over	199	207	160	163	42	44	(NA)	(NA)
Grain and bean combines, self-propelled	538	618	260	285	292	333	516	602
Cornpickers, corn heads, and picker-shellers	10	14	4	7	6	7	175	179
Pickup balers	180	185	63	66	118	119	601	614

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	271	(X)	285	(X)	451	(NA)	(NA)	(NA)
Cattle and calves	224	7 169	233	4 427	413	15 032	416	8 021
Farms with-								
1 to 4	20	58	26	66	47	(NA)	(NA)	(NA)
5 to 9	19	129	49	361	(NA)	(NA)	(NA)	(NA)
10 to 19	40	586	67	926	81	(NA)	(NA)	(NA)
20 and over	145	6 396	91	3 074	285	(NA)	(NA)	(NA)
Cows and heifers that had calved	209	3 838	(X)	(X)	390	7 056	(NA)	(NA)
Milk cows	80	573	(X)	(X)	215	1 906	(NA)	(NA)
Farms with-								
1 or 2	27	43	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	17	118	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	24	369	(X)	(X)	89	(NA)	(NA)	(NA)
Hogs and pigs	89	2 480	86	5 187	162	3 008	110	5 047
Farms with-								
1 to 4	16	41	11	32	104	(NA)	43	(NA)
5 to 9	18	117	11	74	(NA)	(NA)	(NA)	(NA)
10 to 24	27	434	23	352	34	(NA)	67	(NA)
25 and over	28	1 888	41	4 729	24	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	19	1 601	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	68	664	(X)	(X)	94	426	(X)	(X)
December 1 of preceding year and May 31	62	408	(X)	(X)	79	261	(X)	(X)
June 1 and November 30	38	256	(X)	(X)	35	165	(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	57	8 771	60	7 851	91	13 650	90	11 323
Horses and ponies	115	363	12	26	(NA)	(NA)	21	46
Chickens 3 months old or older	68	9 180	18	3 181	213	14 940	(NA)	7 286
Farms with-								
1 to 99	46	1 960	8	356	177	(NA)	(NA)	(NA)
100 to 399	18	3 065	9	1 925	31	(NA)	(NA)	(NA)
400 to 1,699	3	(0)	1	900	5	(NA)	(NA)	(NA)
1,600 and over	1	(0)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	65	8 878	13	2 926	201	13 544	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	1	100	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	10	32	Hay, excluding sorghum hay	276	(NA)
For grain	-	-	acres	14 495	27 074
acres	-	-	tons	17 748	34 277
bushels	-	-	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	10	(NA)	acres	-	-
acres	368	1 007	bales	-	-
Sorghums for all purposes except sirup	3	1	Peanuts for nuts	-	-
For grain or seed	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	acres	-	-
acres	180	20	pounds	-	-
Wheat for grain	679	734	Irish potatoes and sweetpotatoes	18	(NA)
acres	196 982	159 775	acres	2 898	1 701
bushels	6 175 186	4 461 550	Vegetables, sweet corn, or melons for sale	1	1
Other small grains for grain	627	(NA)	acres	1	1
acres	98 338	130 065	Berries for sale	-	2
Soybeans for beans	-	-	acres	-	(2)
acres	-	-	Land in orchards (see text)	-	4
bushels	-	-	acres	-	5
			Other crops	2	(NA)
			acres	31	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	8 000	11 000
			sq. ft.		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms	680	719	Total woodland	55	65
Land in farms	656 045	644 814	acres	2 201	907
Average size of farm	964.7	896.8	Woodland pastured	20	5
Value of land and buildings	77 607 382	(NA)	acres	675	90
Average per farm	114 128	(NA)	Woodland not pastured	38	61
Average per acre	118.29	(NA)	acres	1 526	817
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	196	356
Total cropland	673	(NA)	acres	24 322	33 091
acres	582 104	560 548	Improved pastureland and rangeland	41	41
Harvested cropland	670	715	acres	4 257	1 689
acres	311 453	318 305	Pastureland and rangeland not improved	166	(NA)
Number of farms by acres harvested:			acres	20 065	31 402
1 to 49 acres	1	(NA)	All other land (see text)	559	703
50 to 99 acres	13	(NA)	acres	47 418	50 259
100 to 199 acres	73	(NA)	Irrigated land	-	-
200 to 499 acres	333	(NA)	acres	-	-
500 to 999 acres	222	(NA)	Total pastureland (all types)	317	(NA)
1,000 acres and over	28	(NA)	acres	35 380	45 067
1,000 to 1,999 acres	27	(NA)	Conservation Practices		
2,000 acres and over	1	(NA)	Grain or row crops farmed on the contour	3	(NA)
Cropland used only for pasture or grazing	136	208	acres	250	(NA)
acres	10 383	11 886	Stripcropping systems to control erosion	20	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	41	67	acres	9 193	(NA)
acres	4 072	9 203	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	19	60	acres	-	(NA)
acres	1 424	1 956			
Cropland in cultivated summer fallow	640	706			
acres	235 927	214 982			
Cropland idle	195	69			
acres	18 845	4 216			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	680	719	656 045	670	654 699	311 453	-
Farms with--							
1 to 9 acres	6	3	6	1	1	1	-
10 to 49 acres	-	1	-	-	-	-	-
50 to 69 acres	2	-	101	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	1	1	110	1	110	55	-
140 to 179 acres	7	8	1 120	7	1 120	557	-
180 to 219 acres	3	-	594	2	394	163	-
220 to 259 acres	9	5	2 176	9	2 176	1 486	-
260 to 499 acres	115	133	46 046	114	45 566	21 221	-
500 to 999 acres	266	327	206 528	265	205 968	98 818	-
1,000 to 1,999 acres	234	221	310 206	234	310 206	147 936	-
2,000 acres and over	37	20	89 158	37	89 158	41 216	-

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	1	number	-
Proportion of all class 1-5 farms	0.1	percent	-
Land in farms	520	acres	-
Cropland	480	acres	-
Class 1-5 farms irrigated in 1969	-	number	-
Proportion of all class 1-5 farms	0.0	percent	-
Land in farms	-	acres	-
Average per farm	0.0	acres	-
Cropland	-	acres	-
Harvested cropland	-	acres	-
Irrigated land	-	acres	-
Average per farm	0.0	acres	-
Irrigated land--Continued			
Cropland		farms	-
Harvested		farms	-
Used only for pasture		farms	-
Pasture, other than cropland pasture		farms	-
Water used		acre-feet	-
Class 1-5 farms with artificial drainage		number	119
Proportion of class 1-5 farms		percent	17.5
Land in farms		acres	138 512
Average per farm		acres	1 163.9
Drained land		acres	12 136
Average per farm		acres	101.9
Class 1-5 farms reporting both irrigation and drainage in 1969		number	-
Land in farms		acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--									
Class 1-5 farm operators	680	1	719		Corporation, including family owned	3		(NA)	
farms	656 045	(0)	644 814		10 or fewer shareholders	2 160		(NA)	
acres	670	1	715		farms	3		(NA)	
Harvested cropland	311 453	1 285	318 305		acres	2 160		(NA)	
farms	204	-	208		More than 10 shareholders	-		(NA)	
acres	136 278	-	(NA)		farms	-		(NA)	
Full owners	195	-	(NA)		acres	2		(NA)	
farms	62 682	-	(NA)		Other	1 151		(NA)	
acres	324	1	342		Farm operators by age groups:				
Part owners	387 778	(0)	(NA)		Under 25 years	28		23	
farms	324	1	(NA)		25 to 34 years	82		95	
acres	184 699	1 285	(NA)		35 to 44 years	116	1	166	
Harvested cropland	152	-	168		45 to 54 years	221		214	
farms	131 989	-	(NA)		55 to 64 years	179		174	
acres	64 072	-	(NA)		65 years and over	54		47	
Tenants	22.3	0.0	23.3		Average age	48.6	35.0	(NA)	
farms					Farm operators by place of residence:				
acres					On farm operated	528	1	598	
Percent of tenancy					Not on farm operated	107		116	
Farms by type of organization:					Farm operators reporting days of				
Individual or family	561 277	(0)	(NA)		work off farm	254		178	
farms	88	-	(NA)		1 to 49 days	136		113	
acres	91 457	-	(NA)		50 to 99 days	39		22	
Partnership					100 to 199 days	45		19	
					200 days and over	34		24	

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		
Class 1--Sales of \$40,000 and over	34	19	agricultural products sold:		
Class 2-- " \$20,000 to \$39,999	195	120	\$1 to \$2,499 (see text)	8	(X)
Class 3-- " \$10,000 to \$19,999	257	312	\$2,500 to \$4,999	47	57
Class 4-- " \$5,000 to \$9,999	139	211	\$5,000 to \$7,499	61	91
Class 5-- " \$2,500 to \$4,999	55	57	\$7,500 to \$9,999	78	120
Market value of all agricultural products sold (see text)			\$10,000 to \$14,999	150	192
farms	12 353 680	10 858 708	\$15,000 to \$19,999	107	120
dollars	18 166	15 102	\$20,000 to \$29,999	153	96
Average per farm			\$30,000 to \$39,999	42	24
			\$40,000 to \$59,999	26	12
			\$60,000 and over	8	7
			\$60,000 to \$79,999	5	(NA)
			\$80,000 and over	3	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	80	2 353	79	4 979	150	2 932	104	5 012
Farms with—								
1 to 24	54	529	42	432	(NA)	(NA)	(NA)	(NA)
25 to 49	13	459	8	266	(NA)	(NA)	(NA)	(NA)
50 to 99	7	441	16	1 084	(NA)	(NA)	(NA)	(NA)
100 and over	6	924	13	3 197	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	8	1 179	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	5	2 018	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	55	581	(X)	(X)	66	394	(X)	(X)
Other hogs and pigs	73	1 772	(X)	(X)	145	2 538	(X)	(X)
Feeder pigs sold	(X)	(X)	17	1 523	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	62	644	(X)	(X)	88	416	(X)	(X)
December 1 of preceding year and May 31	57	392	(X)	(X)	73	252	(X)	(X)
June 1 and November 30	36	252	(X)	(X)	34	164	(X)	(X)
Sheep and lambs	50	8 517	53	7 724	85	13 433	85	11 211
Any goats	1	1	-	-	-	-	-	-
All other livestock	113	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	587	619 246	Nematodes in crops	3	68
Commercial fertilizer	424	366	acres on which used	196	25
acres on which used	166	5 250	Diseases in crops and orchards	10	675
tons	459	012	acres on which used	6	943
dollars	-	-	Weeds or grass in crops	449	166 224
Lime	-	-	acres on which used	121	702
acres on which used	-	-	dollars	6	971
tons	-	-	Weeds or brush in pasture	1	043
dollars	-	-	acres on which used	-	-
Sprays, dusts, fumigants, etc. to control—	2	110	Chemicals for defoliation or for growth control of crops or thinning of fruit	12	559
Insects on hay crops	110	280	acres on which used	3	766
acres on which used	5	16	dollars	59	335
farms	6	467	Insect control on livestock and poultry	2	335
dollars	21	981	farms	-	-
acres on which used	-	-	dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	136	10 383	-	-	14	936	11	35	3	14
Improved pasture	41	4 257	-	-	2	51	2	4	-	-
Field corn for all purposes	10	368	-	-	3	155	1	2	2	13
Sorghums for all purposes	3	180	-	-	-	-	-	-	-	-
All small grains	662	293 956	-	-	415	162 011	408	4 603	22	168
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	2 899	-	-	9	2 897	9	386	-	-
Hay or grass silage	268	14 322	-	-	8	315	8	24	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	1	(2)	1	(2)	-	-
Nursery or greenhouse products	1	31	-	-	-	-	-	-	-	-
All other crops	1	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	10	368	1 870	-	-	-	21	712	2 531	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	295	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	180	720	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	113	4 319	5 864	-	-	-	178	5 850	7 435	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	55	2 420	3 419	-	-	-	85	3 207	4 704	-	-	-
Small grain hay (tons, dry)	15	265	390	-	-	-	26	467	688	-	-	-
Other hay (tons, dry)	201	7 130	7 610	-	-	-	(NA)	16 640	20 449	-	-	-
Grass silage (tons, green)	4	148	470	-	-	-	15	695	2 326	-	-	-
Hay crops cut and fed green (tons, green)	3	40	150	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	18	180	-	-	-
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)	655	196 192	6 150 962	-	-	390	115 347	3 217	112	711	158 832	4 443 308	
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	1	52	1 000	
Oats for grain (bushels)	400	21 817	1 005 534	-	-	143	8 989	305	18	390	16 323	699 198	
Barley for grain (bushels)	520	70 023	2 447 460	-	-	282	37 591	1 080	38	685	100 644	2 868 887	
Rye for grain (bushels)	5	231	4 686	-	-	-	-	-	-	47	2 532	48 908	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	2 897	407 064	-	-	8	2 896	386	-	104	1 702	187 902	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	4	5	(X)	(X)	(X)	(X)	(X)	(X)
Peaches, all (pounds)	4	(NA)	21	-	4	21	1	86
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	8 000	(Z)	(D)	1	8 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	3 000	-	(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	1	50	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms . . . . . number . . . . .	992	1 062	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	543 845	538 285	50 to 99 acres . . . . .	52	42
Average size of farm . . . . . acres . . . . .	548.2	506.9	100 to 199 acres . . . . .	162	193
Approximate land area . . . . . acres . . . . .	551 040	551 045	200 to 499 acres . . . . .	447	553
Proportion in farms . . . . . percent . . . . .	98.7	97.6	500 to 999 acres . . . . .	208	171
Value of land and buildings . . . . . dollars . . . . .	114 182 086	(NA)	1,000 acres and over . . . . .	37	28
Average per farm . . . . . dollars . . . . .	115 102	75 542	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	209.95	149.82	or grazing . . . . . farms . . . . .	196	281
Land in Farms According to Use			acres . . . . .	6 461	7 969
Total cropland . . . . . farms . . . . .	953	1 037	All other cropland (see text) . . . . . farms . . . . .	906	(NA)
acres . . . . .	503 256	487 589	acres . . . . .	132 971	122 735
Harvested cropland . . . . . farms . . . . .	939	1 027	Woodland including woodland		
acres . . . . .	363 824	356 885	pasture . . . . . farms . . . . .	275	309
Number of farms by acres harvested:			acres . . . . .	10 307	11 933
1 to 9 acres . . . . .	2	5	All other land (see text) . . . . . farms . . . . .	795	(NA)
10 to 19 acres . . . . .	10	10	acres . . . . .	30 282	38 729
20 to 29 acres . . . . .	1	10	Irrigated land . . . . . farms . . . . .	-	-
30 to 49 acres . . . . .	20	15	acres . . . . .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	992	543 845	939	540 304	363 824	-	-	-	1 062	538 285	1 027	356 885
Farms with-												
1 to 9 acres . . . . .	29	41	-	-	-	-	-	-	23	70	4	7
10 to 49 acres . . . . .	26	773	13	386	271	-	-	-	26	674	17	363
50 to 99 acres . . . . .	1	60	-	-	-	-	-	-	7	428	7	211
100 to 199 acres . . . . .	24	1 969	24	1 969	1 438	-	-	-	13	1 089	13	590
200 to 499 acres . . . . .	14	1 662	14	1 662	859	-	-	-	4	468	4	307
500 to 999 acres . . . . .	73	11 559	71	11 237	7 502	-	-	-	91	14 434	87	9 368
1,000 to 1,999 acres . . . . .	14	2 779	12	2 361	1 461	-	-	-	15	3 014	15	1 986
2,000 acres and over . . . . .	11	27 913	11	27 913	17 914	-	-	-	52	12 373	52	8 635
	51	12 170	48	11 443	7 316	-	-	-	407	154 065	404	101 945
	324	123 764	323	123 298	81 658	-	-	-	337	233 335	337	153 835
	319	224 289	317	223 169	152 730	-	-	-	83	108 685	83	73 763
	106	136 866	106	136 866	92 675	-	-	-	4	9 643	4	5 882
	11	27 913	11	27 913	17 914	-	-	-				

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	992	1 062	Under 25 years . . . . .	28	24
acres . . . . .	543 845	538 285	25 to 34 years . . . . .	134	142
Harvested cropland . . . . . farms . . . . .	939	1 027	35 to 44 years . . . . .	187	250
acres . . . . .	363 824	356 885	45 to 54 years . . . . .	262	283
Full owners . . . . . farms . . . . .	319	364	55 to 64 years . . . . .	269	254
acres . . . . .	104 830	119 415	65 years and over . . . . .	112	109
Harvested cropland . . . . . farms . . . . .	274	334	Average age . . . . .	49.3	48.6
acres . . . . .	66 960	76 745	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	446	410	On farm operated . . . . .	749	806
acres . . . . .	328 670	271 865	Not on farm operated . . . . .	177	(NA)
Harvested cropland . . . . . farms . . . . .	445	407	Farm operators reporting days of work		
acres . . . . .	221 158	180 775	off farm . . . . .	453	389
Tenants . . . . . farms . . . . .	227	284	1 to 49 days . . . . .	198	259
acres . . . . .	110 345	142 435	50 to 99 days . . . . .	70	
Harvested cropland . . . . . farms . . . . .	220	282	100 to 199 days . . . . .	106	130
acres . . . . .	75 706	96 289	200 days and over . . . . .	79	
Percent of tenancy . . . . .	22.8	26.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	88	48	products sold (see text) . . . . . dollars . . . . .	19 712 477	15 298 500
Class 2- " \$20,000 to \$39,999 . . . . .	235	147	Average per farm . . . . . dollars . . . . .	19 871	14 405
Class 3- " \$10,000 to \$19,999 . . . . .	294	323	Crops including nursery		
Class 4- " \$5,000 to \$9,999 . . . . .	190	316	products and hay . . . . . farms . . . . .	938	(NA)
Class 5- " \$2,500 to \$4,999 . . . . .	105	129	dollars . . . . .	15 916 809	11 371 736
Class 6 (see text) . . . . .	13	28	Forest products . . . . . farms . . . . .	1	6
Part time (see text) . . . . .	50	34	dollars . . . . .	450	706
Part retirement (see text) . . . . .	17	37	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	394	(NA)
			dollars . . . . .	3 795 218	3 926 123

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	17	13	Customwork and other		
\$250 to \$499	9	11	agricultural services	254	(NA)
\$500 to \$999	17	18	dollars	238 684	(NA)
\$1,000 to \$1,499	19	17	Recreational services	7	-
\$1,500 to \$1,999	12	17	dollars	6 869	-
\$2,000 to \$2,499	20	23	Government farm programs	736	(NA)
\$2,500 and over	898	963	dollars	1 955 225	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 929 203	1 062 (NA)	Seeds, bulbs, plants, and trees	620	943
dollars			dollars	774 860	710 505
Number of farms with expenditures of-			Commercial fertilizer	834	856
\$1 to \$499	17	(NA)	dollars	1 192 389	678 395
\$500 to \$999	20	(NA)	Lime	-	-
\$1,000 to \$1,999	68	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	66	(NA)	Other agricultural chemicals (see text)	752	(NA)
\$3,000 to \$4,999	127	(NA)	dollars	283 930	(NA)
\$5,000 to \$9,999	230	(NA)	Gasoline and other petroleum fuel and oil for the farm business	983	1 052
\$10,000 and over	464	(NA)	dollars	1 306 493	1 354 250
Items reported both years	6 708 151	6 322 530	Hired farm labor	643	669
Livestock and poultry	182	381	dollars	962 591	763 165
dollars	1 121 121	1 383 450	Contract labor, machine hire, and customwork	597	587
Feed for livestock and poultry	336	520	dollars	402 116	170 515
dollars	948 581	1 262 250	All other production expenses	964	(NA)
Commercially mixed formula feeds	226	433	dollars	6 937 122	(NA)
tons	2 710	5 768			
dollars	190 570	484 965			

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	972	18 774 289	\$1,000 to \$4,999	148	419 032
By value groups:			\$5,000 to \$9,999	191	1 296 980
\$1 to \$999	-	-	\$10,000 to \$19,999	254	3 547 097
			\$20,000 and over	379	13 511 180

	1969						1964	
	Farms reporting		Equipment manufactured -				Farms reporting	Number
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	908	1 272	673	776	410	496	1 007	1 432
Motortrucks including pickups	917	2 211	381	592	779	1 619	974	1 967
Tractors other than garden tractors and motor tillers	921	2 576	442	758	782	1 818	991	2 260
Riding garden tractors 7 hp and over	259	270	191	197	72	73	(NA)	(NA)
Grain and bean combines, self-propelled	548	622	244	269	321	353	427	512
Cornpickers, corn heads, and picker-shellers	75	77	14	16	61	61	4	4
Pickup balers	300	308	93	96	207	212	329	332

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	360	(X)	376	(X)	620	(NA)	(NA)	(NA)
Cattle and calves	286	12 628	300	11 602	562	23 081	561	15 549
Farms with-								
1 to 4	18	55	45	117	93	(NA)	(NA)	(NA)
5 to 9	24	167	69	493	(NA)	(NA)	(NA)	(NA)
10 to 19	68	960	88	1 239	95	(NA)	(NA)	(NA)
20 and over	176	11 446	98	9 753	374	(NA)	(NA)	(NA)
Cows and heifers that had calved	253	4 227	(X)	(X)	483	7 303	(NA)	(NA)
Milk cows	109	1 180	(X)	(X)	309	3 179	(NA)	(NA)
Farms with-								
1 or 2	28	39	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	14	47	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	21	145	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	46	949	(X)	(X)	131	(NA)	(NA)	(NA)
Hogs and pigs	90	6 511	109	12 049	189	8 031	207	14 928
Farms with-								
1 to 4	7	19	4	8	56	(NA)	41	(NA)
5 to 9	12	77	5	31	(NA)	(NA)	(NA)	(NA)
10 to 24	21	306	21	342	48	(NA)	(NA)	(NA)
25 and over	50	6 099	79	11 668	85	(NA)	166	(NA)
Feeder pigs	(X)	(X)	16	3 217	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	78	1 535	(X)	(X)	148	1 625	(X)	(X)
December 1 of preceding year and May 31	73	870	(X)	(X)	124	1 018	(X)	(X)
June 1 and November 30	47	665	(X)	(X)	78	607	(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 .....	65	5 572	61	5 294	75	5 747	78	6 481
Horses and ponies .....	71	245	6	35	(NA)	(NA)	10	42
Chickens 3 months old or older .....	75	18 159	31	28 640	215	40 759	(NA)	24 865
Farms with-								
1 to 99 .....	32	1 374	5	283	104	(NA)	(NA)	(NA)
100 to 399 .....	33	6 305	18	3 936	97	(NA)	(NA)	(NA)
400 to 1,599 .....	7	3 490	4	1 921	12	(NA)	(NA)	(NA)
1,600 and over .....	3	6 990	4	22 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	67	16 797	26	11 690	204	39 204	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-		6	1 240	(NA)	(NA)	-	-
Other livestock and poultry .....	15	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	154	406	Hay, excluding sorghum hay .....	343	(NA)
For grain .....	36	91	acres .....	13 978	21 453
acres .....	839	1 934	tons .....	34 017	39 051
bushels .....	45 308	49 015	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	135	(NA)	acres .....	-	-
acres .....	2 901	8 920	bales .....	-	-
Sorghums for all purposes except syrup .....	3	14	Peanuts for nuts .....	-	-
For grain or seed .....	-	-	acres .....	-	-
acres .....	-	-	pounds .....	-	-
bushels .....	-	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	acres .....	-	-
acres .....	73	170	pounds .....	-	-
Wheat for grain .....	913	1 002	Irish potatoes and sweetpotatoes ..	43	(NA)
acres .....	99 704	92 646	acres .....	5 540	5 613
bushels .....	3 264 949	2 537 150	Vegetables, sweet corn, or melons for sale .....	-	5
Other small grains for grain .....	915	(NA)	acres .....	-	5
acres .....	202 326	203 312	Berries for sale .....	1	1
Soybeans for beans .....	91	143	acres .....	(2)	(2)
acres .....	4 693	8 316	Land in orchards (see text) .....	3	5
bushels .....	103 102	96 369	acres .....	1	2
			Other crops .....	338	(NA)
			acres .....	34 633	(NA)
			Greenhouse products under glass or other protection .....	1	(NA)
			farms .....	150	50
			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 .....	912	963	Total woodland .....	260	289
Land in farms .....	537 599	528 045	acres .....	10 049	11 533
Average size of farm .....	589.4	548.3	Woodland pastured .....	108	137
Value of land and buildings .....	111 920 797	(NA)	acres .....	4 449	6 412
Average per farm .....	122 720	(NA)	Woodland not pastured .....	201	197
Average per acre .....	208.18	(NA)	acres .....	5 600	5 121
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ..	138	240
Total cropland .....	899	(NA)	acres .....	7 310	13 965
acres .....	498 257	479 331	Improved pastureland and rangeland .....	37	90
Harvested cropland .....	893	956	acres .....	1 003	3 972
acres .....	361 043	352 909	Pastureland and rangeland not improved .....	115	(NA)
Number of farms by acres harvested:			acres .....	6 307	9 993
1 to 49 acres .....	12	(NA)	All other land (see text) .....	712	906
50 to 99 acres .....	32	(NA)	acres .....	21 983	23 194
100 to 199 acres .....	157	(NA)	Irrigated land .....	-	-
200 to 499 acres .....	447	(NA)	acres .....	-	-
500 to 999 acres .....	208	(NA)	Total pastureland (all types) .....	352	(NA)
1,000 acres and over .....	37	(NA)	acres .....	17 959	28 231
1,000 to 1,999 acres .....	35	(NA)	Conservation Practices		
2,000 acres and over .....	2	(NA)	Grain or row crops farmed on the contour .....	2	(NA)
Cropland used only for pasture or grazing .....	184	274	acres .....	177	(NA)
acres .....	6 200	7 854	Stripcropping systems to control erosion .....	21	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	94	80	acres .....	6 940	(NA)
acres .....	8 347	6 482	Cropland and pastureland having terraces .....	-	(NA)
Cropland on which all crops failed .....	27	96	acres .....	-	(NA)
acres .....	3 106	3 468			
Cropland in cultivated summer fallow .....	836	899			
acres .....	115 751	104 339			
Cropland idle .....	80	52			
acres .....	3 810	4 279			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	912	963	537 599	893	535 413	361 043	-
Farms with--							
1 to 9 acres	9	3	21	-	-	-	-
10 to 49 acres	5	4	195	2	61	19	-
50 to 69 acres	1	-	60	-	-	-	-
70 to 99 acres	9	4	752	9	752	601	-
100 to 139 acres	8	2	977	8	977	482	-
140 to 179 acres	61	65	9 639	61	9 639	6 516	-
180 to 219 acres	14	13	2 779	12	2 361	1 461	-
220 to 259 acres	48	51	11 464	46	10 977	7 111	-
260 to 499 acres	322	398	123 164	321	122 698	81 534	-
500 to 999 acres	318	336	223 769	317	223 169	152 730	-
1,000 to 1,999 acres	106	83	136 866	106	136 866	92 675	-
2,000 acres and over	11	4	27 913	11	27 913	17 914	-

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	2	
Proportion of all class 1-5 farms	0.2	
Land in farms	(0)	
Cropland	(0)	
Class 1-5 farms irrigated in 1969	0	
Proportion of all class 1-5 farms	0.0	
Land in farms	-	
Average per farm	0.0	
Cropland	-	
Harvested cropland	-	
Irrigated land	-	
Average per farm	0.0	
Irrigated land--Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		acre-feet.
Class 1-5 farms with artificial drainage		324
Proportion of class 1-5 farms		35.5
Land in farms		218 569
Average per farm		674.5
Drained land		107 846
Average per farm		332.8
Class 1-5 farms reporting both irrigation and drainage in 1969		
Land in farms		

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	912	-	963	-	4	-	(NA)	
Harvested cropland	537 599	-	528 045	-	602	-	(NA)	
Full owners	893	-	956	-	2	-	(NA)	
Harvested cropland	361 043	-	352 909	-	402	-	(NA)	
Part owners	258	-	286	-	2	-	(NA)	
Harvested cropland	100 270	-	(NA)	-	200	-	(NA)	
Tenants	241	-	(NA)	-	1	-	(NA)	
Harvested cropland	65 167	-	(NA)	-	720	-	(NA)	
Percent of tenancy	23.0	0.0	28.0	0.0				
Farms by type of organization:								
Individual or family	779	-	(NA)	-	395	-	333	
Partnership	441 242	-	(NA)	-	191	-	185	
	128	-	(NA)	-	70	-	53	
	95 035	-	(NA)	-	82	-	62	
					52	-	33	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	88	48		
Class 2-- "\$20,000 to \$39,999"	235	147		
Class 3-- "\$10,000 to \$19,999"	294	323		
Class 4-- "\$5,000 to \$9,999"	190	316		
Class 5-- "\$2,500 to \$4,999"	105	129		
Market value of all agricultural products sold (see text)	19 611 997	15 178 932		
Average per farm	21 504	15 762		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			14	(X)
\$2,500 to \$4,999			91	130
\$5,000 to \$7,499			87	179
\$7,500 to \$9,999			103	136
\$10,000 to \$14,999			165	208
\$15,000 to \$19,999			129	115
\$20,000 to \$29,999			161	95
\$30,000 to \$39,999			74	52
\$40,000 to \$59,999			51	22
\$60,000 and over			37	26
\$60,000 to \$79,999			16	(NA)
\$80,000 and over			21	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	88	6 481	103	11 963	178	7 907	196	14 716
Farms with-								
1 to 24	38	382	24	295	(NA)	(NA)	(NA)	(NA)
25 to 49	21	784	26	883	(NA)	(NA)	(NA)	(NA)
50 to 99	10	678	26	1 942	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 637	27	8 843	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 152	11	1 498	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 485	16	7 345	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	68	1 368	(X)	(X)	97	1 197	(X)	(X)
Other hogs and pigs	75	5 113	(X)	(X)	166	6 710	(X)	(X)
Feeder pigs sold	(X)	(X)	16	3 217	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	75	1 527	(X)	(X)	142	1 588	(X)	(X)
December 1 of preceding year and May 31	70	862	(X)	(X)	120	1 001	(X)	(X)
June 1 and November 30	47	665	(X)	(X)	72	587	(X)	(X)
Sheep and lambs	48	5 080	48	5 064	67	5 543	70	6 299
Any goats	3	5	-	-	-	-	-	-
All other livestock	67	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms . . . . .	841		Nematodes in crops	farms . . . . .	2	
	dollars . . . . .	1 467 089			acres on which used . . . . .	380	
Commercial fertilizer	farms . . . . .	772		Diseases in crops and orchards	farms . . . . .	30	
	acres on which used . . . . .	248 553			acres on which used . . . . .	6 016	
	tons . . . . .	13 681			dollars . . . . .	17 638	
	dollars . . . . .	1 185 143		Weeds or grass in crops	farms . . . . .	677	
Lime	farms . . . . .	-			acres on which used . . . . .	212 034	
	acres on which used . . . . .	-			dollars . . . . .	215 069	
	tons . . . . .	-		Weeds or brush in pasture	farms . . . . .	10	
	dollars . . . . .	-			acres on which used . . . . .	194	
Sprays, dusts, fumigants, etc. to control-					dollars . . . . .	168	
Insects on hay crops	farms . . . . .	2		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .	22	
	acres on which used . . . . .	56			acres on which used . . . . .	4 481	
	dollars . . . . .	112			dollars . . . . .	5 775	
Insects on other crops	farms . . . . .	49		Insect control on livestock and poultry	farms . . . . .	80	
	acres on which used . . . . .	8 049			dollars . . . . .	2 449	
	dollars . . . . .	34 008					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	184	6 200	-	-	14	391	13	21	2	4
Improved pasture	37	1 003	-	-	5	157	5	11	-	-
Field corn for all purposes	152	3 727	-	-	76	2 108	72	129	6	16
Sorghums for all purposes	3	73	-	-	-	-	-	-	-	-
All small grains	889	299 498	-	-	755	222 482	710	9 413	97	1 985
Field crops other than corn, sorghums, small grains, silage, and field seeds	258	24 948	-	-	148	16 295	128	1 443	30	321
Hay or grass silage	335	13 838	-	-	33	1 245	33	79	-	-
Field seeds	22	1 017	-	-	6	275	6	20	2	1
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	1	-	-	1	(2)	1	(2)	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	219	18 794	-	-	56	5 600	45	172	13	66

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	36	839	45 308	-	89	1 927	
For silage (tons, green weight)	127	2 751	21 275	-	339	8 432	
Cut for green or dry fodder, hogged or grazed	8	137	(X)	-	(NA)	356	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	3	60	
Cut for dry forage or hay (tons, dry weight)	2	65	140	-	(NA)	(NA)	
Hogged or grazed	1	8	(X)	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	307	12 214	31 743	-	515	16 935	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	240	290	-	20	405	
Small grain hay (tons, dry)	1	30	60	-	11	306	
Other hay (tons, dry)	55	1 015	1 255	-	(NA)	3 164	
Grass silage (tons, green)	5	140	597	-	16	299	
Hay crops cut and fed green (tons, green)	7	199	531	-	(NA)	(NA)	
Red clover seed (pounds)	7	211	8 550	-	1	5	
Alfalfa seed (pounds)	6	98	1 630	-	18	268	
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)	875	98 476	3 238 623	-	-	720	84 138	3 549	769	947	91 333	2 507 564	
Winter wheat (bushels)	16	749	22 509	-	-	9	430	17	-	3	170	3 961	
Oats for grain (bushels)	745	68 808	4 462 373	-	-	553	53 971	2 225	314	745	47 375	2 361 258	
Barley for grain (bushels)	799	88 839	4 349 818	-	-	669	77 708	3 403	813	867	86 596	3 217 998	
Rye for grain (bushels)	9	211	6 024	-	-	1	56	3	-	65	2 015	54 931	
Soybeans for beans (bushels)	88	4 624	102 262	-	-	12	637	21	2	140	8 266	95 813	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	43	5 540	1 011 948	-	-	43	5 500	670	109	57	5 613	525 781	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)								
1969	3	1	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)								
1969	2	1	58	2	26	2	32	1 250
1964	4	(NA)	69	2	37	3	32	344
Peaches, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Freestone (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Pears, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)								
1969	1	2	180	-	-	1	180	1 180
1964	1	(NA)	1	1	1	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	1	2	180	-	-	1	180	1 180
Plums and prunes, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Grapes, total (pounds)								
1969	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	-	(X)	-	-	1	(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	150	-	270	1	50	-	50
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	Standing timber or trees	-	-	6
Firewood and fuelwood	-	-	(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			1969	1964
All farms .....	1	415	1	557	Number of farms by acres harvested:		
Land in farms .....	837	424	821	545	50 to 99 acres .....	104	153
Average size of farm .....	591.8		527.6		100 to 199 acres .....	277	371
Approximate land area .....	822	976	823	685	200 to 499 acres .....	622	683
Proportion in farms .....	101.8		99.7		500 to 999 acres .....	215	179
Value of land and buildings .....	140	603 161	(NA)		1,000 acres and over .....	68	45
Average per farm .....	99	366	73	242	Cropland used only for pasture		
Average per acre .....	167.89		136.38		or grazing .....	farms.. 302	227
Land in Farms According to Use					acres.. 16 664		7 862
Total cropland .....	1	365	1	520	All other cropland (see text) .....	farms.. 1 280	(NA)
Harvested cropland .....	741	639	704	462	acres.. 232 595	227	625
Number of farms by acres harvested:					Woodland including woodland		
1 to 9 acres .....	9		11		pasture .....	farms.. 424	484
10 to 19 acres .....	4		8		acres.. 24 667	25	925
20 to 29 acres .....	13		15		All other land (see text) .....	farms.. 1 148	(NA)
30 to 49 acres .....	30		38		acres.. 71 118	1	139
					Irrigated land .....	farms.. -	1
					acres.. -	-	16

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 415	837 424	1 342	830 731	492 380	-	-	-	1 557	821 545	1 503	468 975
Farms with-												
1 to 9 acres .....	40	65	7	31	25	-	-	-	10	40	2	9
10 to 49 acres .....	27	814	13	456	264	-	-	-	43	1 017	15	262
50 to 69 acres .....	13	706	10	540	446	-	-	-	13	730	9	245
70 to 99 acres .....	25	2 000	21	1 704	1 046	-	-	-	22	1 825	21	849
100 to 139 acres .....	17	1 999	15	1 748	959	-	-	-	24	2 919	22	1 488
140 to 179 acres .....	123	19 674	117	18 712	10 726	-	-	-	151	24 100	147	13 205
180 to 219 acres .....	33	6 577	32	6 367	4 064	-	-	-	44	8 719	43	4 828
220 to 259 acres .....	50	11 877	49	11 637	6 354	-	-	-	85	20 253	83	11 051
260 to 499 acres .....	462	175 476	456	173 260	100 792	-	-	-	563	214 495	559	117 615
500 to 999 acres .....	406	292 983	403	291 023	163 020	-	-	-	429	294 845	429	166 435
1,000 to 1,999 acres .....	191	250 979	191	250 979	156 285	-	-	-	150	193 075	150	113 485
2,000 acres and over .....	28	74 274	28	74 274	48 399	-	-	-	23	59 539	23	39 500

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969	1964
Farms and land in farms operated by--					Farm operators by age groups:		
All farm operators .....	1	415	1	557	Under 25 years .....	34	24
acres.. 837 424			821	545	25 to 34 years .....	146	195
Harvested cropland .....	1	342	1	503	35 to 44 years .....	341	348
acres.. 492 380			468	975	45 to 54 years .....	386	451
Full owners .....	502		597		55 to 64 years .....	359	360
acres.. 164 103			199	385	65 years and over .....	149	179
Harvested cropland .....	441		554		Average age .....	49.2	49.1
acres.. 85 490			107	055	Farm operators by place of residence:		
Part owners .....	688		671		On farm operated .....	1 038	720
acres.. 570 768			486	355	Not on farm operated .....	267	(NA)
Harvested cropland .....	683		281	985	Farm operators reporting days of work		
acres.. 343 310					off farm .....	595	581
Tenants .....	225		279		1 to 49 days .....	225	370
acres.. 102 553			125	755	50 to 99 days .....	99	
Harvested cropland .....	218		73	326	100 to 199 days .....	149	
acres.. 63 580					200 days and over .....	122	211
Percent of tenancy .....	15.9		17.9				

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 .....	175	148	29 424 709	27 866 500
Class 2-- " \$20,000 to \$39,999 .....	206	134	Average per farm .....	17 898
Class 3-- " \$10,000 to \$19,999 .....	385	307	Crops including nursery	
Class 4-- " \$5,000 to \$9,999 .....	344	435	products and hay .....	farms.. 1 335
Class 5-- " \$2,500 to \$4,999 .....	164	302	dollars.. 26 531 287	25 235 193
Class 6 (see text) .....	50	99	Forest products .....	farms.. -
Part time (see text) .....	52	66	dollars.. -	262
Part retirement (see text) .....	39	65	Livestock, poultry, and	
Abnormal (see text) .....	-	1	their products .....	farms.. 636
			dollars.. 2 893 422	(NA)
				2 630 661

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	25	32	Customwork and other agricultural services	237	(NA)
\$250 to \$499	17	18	dollars	347 589	(NA)
\$500 to \$999	31	35	Recreational services	8	1
\$1,000 to \$1,499	26	41	dollars	40 184	(D)
\$1,500 to \$1,999	26	40	Government farm programs	1 074	(NA)
\$2,000 to \$2,499	27	64	dollars	3 889 706	(NA)
\$2,500 and over	1 263	1 327			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	24 049 073	1 557 (NA)	Seeds, bulbs, plants, and trees	1 423 208	1 130 350
Number of farms with expenditures of--			Commercial fertilizer	1 187	1 250
\$1 to \$499	36	(NA)	dollars	2 563 850	1 589 150
\$500 to \$999	34	(NA)	Lime	-	-
\$1,000 to \$1,999	70	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	87	(NA)	Other agricultural chemicals (see text)	984	(NA)
\$3,000 to \$4,999	193	(NA)	dollars	700 640	(NA)
\$5,000 to \$9,999	378	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 409	1 529
\$10,000 and over	617	(NA)	dollars	2 102 038	2 071 450
Items reported both years	10 780 846	8 157 775	Hired farm labor	881	986
Livestock and poultry	354	637	dollars	2 906 753	1 967 150
dollars	574 788	582 225	Contract labor, machine hire, and customwork	846	834
Feed for livestock and poultry	560	771	dollars	808 615	416 855
dollars	401 594	400 595	All other production expenses	1 363	(NA)
Commercially mixed formula feeds	345	572	dollars	12 567 587	(NA)
tons	1 620	2 047			
dollars	139 982	166 335			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 402		27 526 749	\$1,000 to \$4,999	235		614 634	
By value groups:				\$5,000 to \$9,999	280		1 838 211	
\$1 to \$999	27		17 700	\$10,000 to \$19,999	365		4 787 080	
				\$20,000 and over	495		20 269 124	
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1964			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Automobiles	1 313	1 783	949	1 121	548	662	817	
Motortrucks including pickups	1 292	3 3.8	599	1 034	1 076	2 274	745	
Tractors other than garden tractors and motor tillers	1 301	3 682	606	1 051	1 092	2 631	809	
Riding garden tractors 7 hp and over	228	240	178	182	53	58	(NA)	
Grain and bean combines, self-propelled	651	777	279	324	401	453	553	
Cornpickers, corn heads, and picker-shellers	22	27	7	7	17	20	2	
Pickup balers	330	340	89	90	242	250	176	

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	607	(X)	600	(X)	934	(NA)	(NA)	(NA)
Cattle and calves	550	19 261	547	11 599	885	28 855	849	14 117
Farms with--								
1 to 4	42	116	84	225	204	(NA)	(NA)	(NA)
5 to 9	75	528	120	818	181	(NA)	(NA)	(NA)
10 to 19	105	1 488	171	2 349	500	(NA)	(NA)	(NA)
20 and over	328	17 129	172	8 207	816	12 078	(NA)	(NA)
Cows and heifers that had calved	503	9 499	(X)	(X)	513	3 590	(NA)	(NA)
Milk cows	194	1 752	(X)	(X)	118	(NA)	(NA)	(NA)
Farms with--								
1 or 2	39	61	(X)	(X)	107	(NA)	(NA)	(NA)
3 or 4	38	134	(X)	(X)	168	(NA)	(NA)	(NA)
5 to 9	55	376	(X)	(X)	120	(NA)	(NA)	(NA)
10 and over	62	1 181	(X)	(X)	325	4 414	212	7 692
Hogs and pigs	175	5 325	148	10 335	231	(NA)	80	(NA)
Farms with--								
1 to 4	63	176	40	102	58	(NA)	(NA)	(NA)
5 to 9	41	268	14	85	36	(NA)	(NA)	(NA)
10 to 24	37	546	34	560	(NA)	(NA)	132	(NA)
25 and over	34	4 335	60	9 588	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	1 786	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	124	970	(X)	(X)	171	891	(X)	(X)
December 1 of preceding year and May 31	106	546	(X)	(X)	148	578	(X)	(X)
June 1 and November 30	62	424	(X)	(X)	70	313	(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 .....	40	2 466	40	2 139	72	4 166	75	4 810
Horses and ponies .....	132	313	13	17	(NA)	(NA)	9	18
Chickens 3 months old or older .....	182	13 869	44	3 914	473	37 111	(NA)	16 197
Farms with—								
1 to 99 .....	128	5 490	25	971	348	(NA)	(NA)	(NA)
100 to 399 .....	53	7 979	19	2 943	123	(NA)	(NA)	(NA)
400 to 1,599 .....	1	400	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	175	12 816	38	3 042	459	33 792	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	130	3	277	(NA)	(NA)	1	1 250
Other livestock and poultry .....	49	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	77	157	Hay, excluding sorghum hay .....	486	(NA)
For grain .....	10	17	acres .....	28 119	43 369
bushels .....	3 505	11 485	tons .....	37 462	55 724
Cut for silage, green or dry fodder, or hogged or grazed .....	70	(NA)	Cotton .....	-	-
acres .....	2 254	3 778	acres .....	-	-
Sorghums for all purposes except sirup .....	6	14	bales .....	-	-
For grain or seed .....	-	-	Peanuts for nuts .....	-	-
bushels .....	-	-	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	6	(NA)	pounds .....	-	-
acres .....	94	220	Tobacco .....	-	-
Wheat for grain .....	1 277	1 455	acres .....	-	-
acres .....	195 847	165 895	pounds .....	-	-
bushels .....	6 843 506	4 889 650	Irish potatoes and sweetpotatoes .....	238	(NA)
Other small grains for grain .....	1 232	(NA)	acres .....	49 431	37 582
acres .....	190 619	202 866	Vegetables, sweet corn, or melons for sale .....	5	4
Soybeans for beans .....	1	2	acres .....	14	13
acres .....	41	35	acres .....	3	1
bushels .....	550	450	acres .....	1	(2)
			Land in orchards (see text) .....	1	3
			acres .....	1	7
			Other crops .....	244	(NA)
			acres .....	26 178	(NA)
			Greenhouse products under glass or other protection .....	1	(NA)
			acres .....	165	10 280

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms .....	1 274	1 326	Total woodland .....	390	423
Land in farms .....	821 896	783 451	acres .....	23 795	23 885
Average size of farm .....	645.1	590.8	Woodland pastured .....	200	231
Value of land and buildings .....	136 906 137	(NA)	acres .....	13 127	14 984
Average per farm .....	107 461	(NA)	Woodland not pastured .....	238	289
Average per acre .....	166.57	(NA)	acres .....	10 668	8 901
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	354	611
Total cropland .....	1 257	(NA)	acres .....	29 364	42 570
acres .....	729 860	674 230	Improved pastureland and rangeland .....	94	77
Harvested cropland .....	1 253	1 317	acres .....	6 382	2 678
acres .....	487 133	455 405	Pastureland and rangeland not improved .....	276	(NA)
Number of farms by acres harvested:			acres .....	22 982	39 892
1 to 49 acres .....	12	(NA)	All other land (see text) .....	964	1 293
50 to 99 acres .....	80	(NA)	acres .....	38 877	42 745
100 to 199 acres .....	256	(NA)	Irrigated land .....	-	1
200 to 499 acres .....	622	(NA)	acres .....	-	16
500 to 999 acres .....	215	(NA)	Total pastureland (all types) .....	633	(NA)
1,000 acres and over .....	68	(NA)	acres .....	58 440	64 895
1,000 to 1,999 acres .....	58	(NA)	Conservation Practices		
2,000 acres and over .....	10	(NA)	Grain or row crops farmed on the contour .....	6	(NA)
Cropland used only for pasture or grazing .....	281	214	acres .....	660	(NA)
acres .....	15 949	7 341	Stripcropping systems to control erosion .....	40	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	95	154	acres .....	9 188	(NA)
acres .....	7 444	15 375	Cropland and pastureland having terraces .....	2	(NA)
Cropland on which all crops failed .....	29	341	acres .....	12	(NA)
acres .....	2 679	14 996			
Cropland in cultivated summer fallow .....	1 150	1 284			
acres .....	206 643	177 990			
Cropland idle .....	187	80			
acres .....	10 012	3 123			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 274	1 326	821 896	1 253	818 629	487 133	-	-	-
Farms with--									
1 to 9 acres	11	3	16	1	5	5	-	-	-
10 to 49 acres	3	4	91	2	56	55	-	-	-
50 to 69 acres	7	6	355	7	355	305	-	-	-
70 to 99 acres	8	1	658	7	578	473	-	-	-
100 to 139 acres	12	11	1 388	10	1 137	758	-	-	-
140 to 179 acres	83	75	13 278	82	13 118	8 016	-	-	-
180 to 219 acres	27	30	5 387	26	5 177	3 511	-	-	-
220 to 259 acres	48	70	11 419	47	11 179	6 129	-	-	-
260 to 499 acres	450	527	171 068	449	170 748	100 177	-	-	-
500 to 999 acres	406	427	292 983	403	291 023	163 020	-	-	-
1,000 to 1,999 acres	191	149	250 979	191	250 979	156 285	-	-	-
2,000 acres and over	28	23	74 274	28	74 274	48 399	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	4	number	-
Proportion of all class 1-5 farms	.3	percent	-
Land in farms	2 532	acres	-
Cropland	2 271	acres	-
Class 1-5 farms irrigated in 1969	-	number	-
Proportion of all class 1-5 farms	0.0	percent	-
Land in farms	-	acres	-
Average per farm	0.0	acres	-
Cropland	-	acres	-
Harvested cropland	-	acres	-
Irrigated land	-	acres	-
Average per farm	0.0	acres	-
Irrigated land--Continued			
Cropland		farms	-
Harvested		farms	-
Used only for pasture		farms	-
Pasture, other than cropland pasture		farms	-
Water used		acre-feet	-
Class 1-5 farms with artificial drainage		number	324
Proportion of class 1-5 farms		percent	25.4
Land in farms		acres	240 748
Average per farm		acres	743.0
Drained land		acres	81 365
Average per farm		acres	251.1
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			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	1 274	-	1 326	-	farms	4	-	(NA)	(NA)
acres	821 896	-	783 451	-	acres	5 053	-	(NA)	(NA)
Harvested cropland	1 253	-	1 317	-	10 or fewer shareholders	4	-	(NA)	(NA)
acres	487 133	-	455 405	-	acres	5 053	-	(NA)	(NA)
Full owners	398	-	437	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	153 931	-	(NA)	-	farms	-	-	(NA)	(NA)
Harvested cropland	380	-	(NA)	-	acres	2	-	(NA)	(NA)
acres	82 410	-	(NA)	-	Other	560	-	(NA)	(NA)
Part owners	678	-	642	-	Farm operators by age groups:				
acres	568 637	-	(NA)	-	Under 25 years	28	-	20	
Harvested cropland	677	-	(NA)	-	25 to 34 years	132	-	174	
acres	342 662	-	(NA)	-	35 to 44 years	310	-	325	
Tenants	198	-	238	-	45 to 54 years	361	-	395	
acres	99 328	-	(NA)	-	55 to 64 years	333	-	299	
Harvested cropland	196	-	(NA)	-	65 years and over	110	-	113	
acres	62 061	-	(NA)	-	Average age	48.9	0.0	(NA)	
Percent of tenancy	15.5	0.0	17.9		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	965	-	1 080	
Individual or family	1 024	-	(NA)	-	Not on farm operated	218	-	228	
acres	618 232	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	234	-	(NA)	-	1 to 49 days	498	-	455	
acres	198 051	-	(NA)	-	50 to 99 days	206	-	236	
					100 to 199 days	79	-	75	
					200 days and over	121	-	81	
						92	-	63	

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	175	148	\$1 to \$2,499 (see text)	11	(X)
Class 2-- " \$20,000 to \$39,999	206	134	\$2,500 to \$4,999	153	302
Class 3-- " \$10,000 to \$19,999	385	307	\$5,000 to \$7,499	180	266
Class 4-- " \$5,000 to \$9,999	344	435	\$7,500 to \$9,999	164	169
Class 5-- " \$2,500 to \$4,999	164	302	\$10,000 to \$14,999	236	214
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	149	93
farms	1 274	1 326	\$20,000 to \$29,999	137	92
dollars	29 263 354	27 401 396	\$30,000 to \$39,999	69	42
Average per farm	22 969	20 664	\$40,000 to \$59,999	60	53
			\$60,000 and over	115	96
			\$60,000 to \$79,999	46	(NA)
			\$80,000 and over	69	(NA)







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	158	5 214	134	10 235	278	3 886	189	7 036
Farms with—								
1 to 24	124	879	74	647	(NA)	(NA)	(NA)	(NA)
25 to 49	14	483	26	864	(NA)	(NA)	(NA)	(NA)
50 to 99	12	882	18	1 240	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 970	16	7 484	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	8	1 090	(NA)	(NA)	(NA)	(NA)
200 and over	6	(D)	8	6 394	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	102	1 029	(X)	(X)	121	670	(X)	(X)
Other hogs and pigs	133	4 185	(X)	(X)	266	3 216	(X)	(X)
Feeder pigs sold	(X)	(X)	32	1 759	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	110	940	(X)	(X)	152	790	(X)	(X)
December 1 of preceding year and May 31	97	528	(X)	(X)	134	516	(X)	(X)
June 1 and November 30	56	412	(X)	(X)	59	274	(X)	(X)
Sheep and lambs	32	2 255	32	1 935	58	3 820	62	4 535
Any goats	2	2	-	-	-	-	-	-
All other livestock	130	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 182	3 250 963	Nematodes in crops	7	552
Commercial fertilizer	1 086	387 498	acres on which used	4 605	55
acres on which used	27 057	2 552 866	Diseases in crops and orchards	17 405	42 755
dollars	-	-	acres on which used	840	238 816
Lime	-	-	dollars	318 691	9
acres on which used	-	-	Weeds or grass in crops	230	178
tons	-	-	acres on which used	116	28 849
dollars	1	16	dollars	77 966	147
Sprays, dusts, fumigants, etc. to control—	1	216	Weeds or brush in pasture	230	4 496
Insects on hay crops	16	228	acres on which used	116	28 849
Insects on other crops	228	58 054	Chemicals for defoliation or for growth control of crops or thinning of fruit	28 849	77 966
acres on which used	244	784	acres on which used	147	4 496
			Insect control on livestock and poultry	4 496	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	281	15 949	-	-	12	494	10	20	2	4
Improved pasture	94	6 382	-	-	8	175	6	9	2	1
Field corn for all purposes	73	2 320	-	-	45	1 670	42	86	8	23
Sorghums for all purposes	6	94	-	-	3	40	3	2	1	1
All small grains	1 232	382 237	1	1	1 053	313 368	1 005	13 350	355	3 443
Field crops other than corn, sorghums, small grains, silage, and field seeds	392	74 144	-	-	358	70 564	323	7 819	152	2 221
Hay or grass silage	454	27 128	-	-	17	702	14	25	4	8
Field seeds	6	236	-	-	6	236	6	20	2	3
Vegetables, sweet corn, or melons for sale	2	2	-	-	1	(Z)	1	1	1	(Z)
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	2	-	-	-	-	-	-	-	-
All other crops	17	1 236	-	-	4	248	4	20	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	6	66	2 905	-	-	-	15	312	9 295	-	-	-
For silage (tons, green weight)	69	2 247	15 179	-	-	-	128	3 242	17 538	-	-	-
Cut for green or dry fodder, hogged or grazed	2	7	(X)	-	-	-	(NA)	237	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	30	120	-	-	-	5	146	1 700	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	38	200	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	26	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	269	9 906	16 242	-	-	-	467	13 550	22 883	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	42	1 007	1 437	-	-	-	45	1 165	1 510	-	-	-
Small grain hay (tons, dry)	39	659	973	-	-	-	53	636	806	-	-	-
Other hay (tons, dry)	354	15 154	17 093	-	-	-	(NA)	25 449	27 054	-	-	-
Grass silage (tons, green)	10	256	1 641	-	-	-	13	338	1 241	-	-	-
Hay crops cut and fed green (tons, green)	4	146	184	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	13	120	-	-	-
Strawberries (pounds)	2	(Z)	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) .....	1 213	193 641	6 784 112	1	1	1 025	165 969	7 007	1 656	1 309	161 258	4 786 405
Winter wheat (bushels) .....	5	236	7 965	-	-	3	174	7	1	2	110	4 200
Oats for grain (bushels) .....	819	54 171	3 248 870	-	-	578	40 391	1 782	252	747	31 046	1 272 740
Barley for grain (bushels) .....	1 009	113 522	5 118 830	-	-	863	101 543	4 451	1 418	1 218	126 497	4 179 549
Rye for grain (bushels) .....	4	127	2 711	-	-	2	32	1	-	46	2 101	41 813
Soybeans for beans (bushels) .....	1	41	550	-	-	-	-	-	-	2	35	450
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	238	49 431	6 469 975	-	-	232	49 308	5 729	1 737	268	37 462	4 309 307
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	7
Selected vegetables:						
Tomatoes .....	-	-	-	-	1	-
Sweet corn .....	2	2	-	-	-	-
Cucumbers and pickles .....	-	-	-	-	1	-
Watermelons .....	-	-	-	-	-	-
Snap beans, bush, pole .....	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) .....	1969 . . . . .	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . .	-2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1969 . . . . .	1	51	1	31	1	20	1	1 100
	1964 . . . . .	1	(NA)	7	7	-	-	-	-
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	12	1	12	-	-	-	-
	1964 . . . . .	-	(NA)	-	-	-	-	-	-
Tart (pounds) .....	1969 . . . . .	-	-	-	-	-	-	-	-
Sweet (pounds) .....	1969 . . . . .	1	12	1	12	-	-	-	-
Plums and prunes, all (pounds) .....	1969 . . . . .	1	40	1	40	-	-	-	-
	1964 . . . . .	2	(NA)	2	122	1	4	1	56
Plums (pounds, fresh) .....	1969 . . . . .	1	40	1	40	-	-	-	-
Prunes (pounds, fresh) .....	1969 . . . . .	-	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969 . . . . .	-	-	-	-	-	-	-	-
	1964 . . . . .	1	(NA)	8	4	1	4	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products .....	-	(X)	-	-	-	(X)	-	-
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	1	(X)	2	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	-	-	-	-	2	10 280	-	(D)
Flower seeds, vegetable seeds, and vegetable plants .....	1	165	-	(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		1969	1964
All farms . . . . . number . . . . .	1 555	1 503	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 267 518	1 261 650	50 to 99 acres . . . . .	120	94
Average size of farm . . . . . acres . . . . .	815.1	839.4	100 to 199 acres . . . . .	214	211
Approximate land area . . . . . acres . . . . .	1 308 160	1 310 750	200 to 499 acres . . . . .	657	736
Proportion in farms . . . . . percent . . . . .	96.9	96.2	500 to 999 acres . . . . .	314	297
Value of land and buildings . . . . . dollars . . . . .	130 986 687	(NA)	1,000 acres and over . . . . .	50	41
Average per farm . . . . . dollars . . . . .	84 235	60 214	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	103.34	72.18	or grazing . . . . . farms . . . . .	377	302
			acres . . . . .	40 127	17 888
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	1 380	(NA)
Total cropland . . . . . farms . . . . .	1 485	1 472	acres . . . . .	409 730	352 805
Harvested cropland . . . . . farms . . . . .	982 596	909 988	Woodland including woodland		
acres . . . . .	1 452	1 459	pasture . . . . . farms . . . . .	97	57
Number of farms by acres harvested:	532 739	539 295	acres . . . . .	5 051	5 029
1 to 9 acres . . . . .	18	17	All other land (see text) . . . . . farms . . . . .	1 365	(NA)
10 to 19 acres . . . . .	30	16	acres . . . . .	279 871	346 567
20 to 29 acres . . . . .	16	16	Irrigated land . . . . . farms . . . . .	6	11
30 to 49 acres . . . . .	33	31	acres . . . . .	952	574

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 555	1 267 518	1 452	1 256 284	532 739	6	8 837	952	1 503	1 261 650	1 459	539 295
Farms with—												
1 to 9 acres . . . . .	41	87	7	46	18	-	-	-	14	53	5	12
10 to 49 acres . . . . .	56	1 394	25	515	293	-	-	-	29	750	19	204
50 to 99 acres . . . . .	7	398	4	238	191	1	50	20	4	236	4	103
70 to 99 acres . . . . .	18	1 445	15	1 205	380	-	-	-	12	976	9	271
100 to 139 acres . . . . .	25	2 928	16	1 861	811	-	-	-	13	1 540	12	554
140 to 179 acres . . . . .	82	13 065	74	11 783	5 459	-	-	-	79	12 525	76	5 723
180 to 219 acres . . . . .	17	3 431	16	3 231	1 105	-	-	-	16	3 144	12	902
220 to 259 acres . . . . .	33	7 869	31	7 394	3 137	-	-	-	32	7 630	31	3 292
260 to 499 acres . . . . .	298	118 934	292	116 934	50 449	-	-	-	295	118 685	289	54 856
500 to 999 acres . . . . .	527	398 470	523	395 660	175 835	-	-	-	587	438 845	581	200 395
1,000 to 1,999 acres . . . . .	375	505 465	373	503 385	209 983	4	(D)	(D)	356	475 475	355	200 715
2,000 acres and over . . . . .	76	214 032	76	214 032	85 078	1	(D)	(D)	66	201 755	66	72 273

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 555	1 503	Under 25 years . . . . .	54	36
acres . . . . .	1 267 518	1 261 650	25 to 34 years . . . . .	197	184
Harvested cropland . . . . . farms . . . . .	1 452	1 459	35 to 44 years . . . . .	313	334
acres . . . . .	532 739	539 295	45 to 54 years . . . . .	383	433
Full owners . . . . . farms . . . . .	559	514	55 to 64 years . . . . .	422	369
acres . . . . .	280 652	288 945	65 years and over . . . . .	186	147
Harvested cropland . . . . . farms . . . . .	486	488	Average age . . . . .	49.3	48.8
acres . . . . .	114 916	119 665	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	752	755	On farm operated . . . . .	1 125	383
acres . . . . .	840 465	807 685	Not on farm operated . . . . .	305	(NA)
Harvested cropland . . . . . farms . . . . .	743	750	Farm operators reporting days of work		
acres . . . . .	352 544	344 065	off farm . . . . .	668	533
Tenants . . . . . farms . . . . .	244	226	1 to 49 days . . . . .	225	274
acres . . . . .	146 401	150 185	50 to 99 days . . . . .	100	
Harvested cropland . . . . . farms . . . . .	223	214	100 to 199 days . . . . .	110	259
acres . . . . .	65 279	70 892	200 days and over . . . . .	233	
Percent of tenancy . . . . .	15.6	15.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over . . . . .	61	29	products sold (see text) . . . . . dollars . . . . .	21 960 327	17 497 500
Class 2— " \$20,000 to \$39,999 . . . . .	271	186	Average per farm . . . . . dollars . . . . .	14 122	11 642
Class 3— " \$10,000 to \$19,999 . . . . .	500	466	Crops including nursery		
Class 4— " \$5,000 to \$9,999 . . . . .	330	434	products and hay . . . . . farms . . . . .	1 424	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	179	197	dollars . . . . .	15 977 493	13 081 735
Class 6 (see text) . . . . .	65	66	Forest products . . . . . farms . . . . .	4	2
Part time (see text) . . . . .	115	88	dollars . . . . .	10 530	120
Part retirement (see text) . . . . .	33	37	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	-	their products . . . . . farms . . . . .	938	(NA)
			dollars . . . . .	5 972 304	4 407 121

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	47	19	Customwork and other		
\$250 to \$499	15	22	agricultural services	266	(NA)
\$500 to \$999	34	41	dollars	287 509	(NA)
\$1,000 to \$1,499	51	29	Recreational services	9	3
\$1,500 to \$1,999	35	37	dollars	19 119	(D)
\$2,000 to \$2,499	42	44	Government farm programs	1 159	(NA)
\$2,500 and over	1 331	1 311	dollars	4 150 887	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 555	1 503	Seeds, bulbs, plants, and trees	700	1 028
dollars	14 658 108	(NA)	dollars	444 468	400 025
Number of farms with expenditures of-			Commercial fertilizer	836	659
\$1 to \$499	63	(NA)	dollars	546 484	313 575
\$500 to \$999	55	(NA)	Lime	-	-
\$1,000 to \$1,999	129	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	112	(NA)	Other agricultural chemicals	915	(NA)
\$3,000 to \$4,999	240	(NA)	(see text)	191 156	(NA)
\$5,000 to \$9,999	456	(NA)	Gasoline and other petroleum fuel	1 511	1 478
\$10,000 and over	500	(NA)	and oil for the farm business	1 743 983	1 644 750
Items reported both years	6 143 505	5 214 815	Hired farm labor	821	851
Livestock and poultry	560	628	dollars	838 024	708 075
dollars	1 208 674	1 073 850	Contract labor, machine hire,	908	837
Feed for livestock and poultry	752	706	and customwork	701 116	541 985
dollars	660 756	532 555	dollars	1 495	(NA)
Commercially mixed formula	487	514	All other production expenses	8 323 447	(NA)
feeds	4 167	2 268	dollars		(NA)
tons	303 153	209 635			
dollars					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 501	26 593 937	269	739 824		
By value groups:			289	1 948 891		
\$1 to \$999	21	11 275	379	5 203 049		
			543	18 690 898		
	1969		1964			
	Equipment manufactured-					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 377	1 871	930	1 052	672	819
Motortrucks including pickups	1 415	3 117	647	903	1 155	2 214
Tractors other than garden tractors and motor tillers	1 406	3 503	567	881	1 170	2 622
Riding garden tractors 7 hp and over	231	247	194	198	44	49
Grain and bean combines, self-propelled	834	1 014	303	351	571	663
Cornpickers, corn heads, and picker-shellers	28	29	8	8	20	21
Pickup balers	582	597	195	197	390	400

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	868	(X)	893	(X)	1 035	(NA)	(NA)	(NA)
Cattle and calves	832	42 147	848	25 805	1 010	55 176	993	25 788
Farms with-								
1 to 4	42	131	77	212	110	(NA)	(NA)	(NA)
5 to 9	64	462	141	969	(NA)	(NA)	(NA)	(NA)
10 to 19	112	1 577	198	2 771	143	(NA)	(NA)	(NA)
20 and over	614	39 977	432	21 853	757	(NA)	(NA)	(NA)
Cows and heifers that had calved	747	23 186	(X)	(X)	960	25 845	(NA)	(NA)
Milk cows	333	4 467	(X)	(X)	590	6 607	(NA)	(NA)
Farms with-								
1 or 2	93	126	(X)	(X)	127	(NA)	(NA)	(NA)
3 or 4	37	123	(X)	(X)	73	(NA)	(NA)	(NA)
5 to 9	81	538	(X)	(X)	165	(NA)	(NA)	(NA)
10 and over	122	3 680	(X)	(X)	225	(NA)	(NA)	(NA)
Hogs and pigs	132	3 033	114	4 932	207	2 652	144	4 600
Farms with-								
1 to 4	52	125	21	50	142	(NA)	55	(NA)
5 to 9	28	193	14	101	(NA)	(NA)	(NA)	(NA)
10 to 24	20	286	32	545	38	(NA)	(NA)	(NA)
25 and over	32	2 429	47	4 236	27	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	25	1 538	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	98	583	(X)	(X)	116	530	(X)	(X)
December 1 of preceding year and May 31	75	342	(X)	(X)	94	324	(X)	(X)
June 1 and November 30	60	241	(X)	(X)	55	206	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	96	9 494	95	6 349	121	9 706	120	6 593
Horses and ponies .....	390	1 567	84	227	(NA)	(NA)	55	123
Chickens 3 months old or older .....	218	20 216	50	5 927	476	38 343	(NA)	16 310
Farms with-								
1 to 99 .....	148	6 389	24	1 324	352	(NA)	(NA)	(NA)
100 to 399 .....	64	9 727	25	4 138	113	(NA)	(NA)	(NA)
400 to 1,599 .....	6	4 100	1	465	11	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	208	19 103	43	5 294	460	35 497	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	9	762	5	144	(NA)	(NA)	-	-
Other livestock and poultry .....	66	(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 .....	117	275	Hay, excluding sorghum hay .....	776	(NA)
For grain .....	5	2	acres .....	63 331	82 705
acres .....	262	31	tons .....	82 807	100 764
bushels .....	10 169	345	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	114	(NA)	acres .....	-	-
acres .....	4 694	10 531	bales .....	-	-
Sorghums for all purposes except sirup .....	14	20	Peanuts for nuts .....	-	-
For grain or seed .....	2	-	acres .....	-	-
acres .....	135	-	pounds .....	-	-
bushels .....	9 000	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	12	(NA)	acres .....	-	-
acres .....	221	313	pounds .....	-	-
Wheat for grain .....	1 348	1 351	Irish potatoes and sweetpotatoes .....	70	(NA)
acres .....	293 876	225 265	acres .....	99	37
bushels .....	9 559 705	6 094 550	Vegetables, sweet corn, or melons for sale .....	5	3
Other small grains for grain .....	1 242	(NA)	acres .....	33	15
acres .....	170 495	220 868	Berries for sale .....	-	-
Soybeans for beans .....	-	-	acres .....	-	-
acres .....	-	-	Land in orchards (see text) .....	2	3
bushels .....	-	-	acres .....	1	6
			Other crops .....	4	(NA)
			acres .....	440	(NA)
			Greenhouse products under glass or other protection .....	5	(NA)
			acres .....	14 520	7 620
			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 .....	1 341	1 312	Total woodland .....	73	46
Land in farms .....	1 234 977	1 216 852	acres .....	4 351	4 825
Average size of farm .....	920.9	927.4	Woodland pastured .....	27	22
Value of land and buildings .....	126 455 196	(NA)	acres .....	3 078	3 128
Average per farm .....	94 299	(NA)	Woodland not pastured .....	53	32
Average per acre .....	102.39	(NA)	acres .....	1 273	1 697
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	761	964
Total cropland .....	1 322	(NA)	acres .....	205 433	256 394
acres .....	962 623	884 728	Improved pastureland and rangeland .....	125	94
Harvested cropland .....	1 314	1 303	acres .....	22 290	6 898
acres .....	525 011	529 490	Pastureland and rangeland not improved .....	668	(NA)
Number of farms by acres harvested:			acres .....	183 143	249 496
1 to 49 acres .....	28	(NA)	All other land (see text) .....	1 065	1 251
50 to 99 acres .....	69	(NA)	acres .....	62 570	70 893
100 to 199 acres .....	197	(NA)	Irrigated land .....	6	10
200 to 499 acres .....	657	(NA)	acres .....	952	572
500 to 999 acres .....	313	(NA)	Total pastureland (all types) .....	918	(NA)
1,000 acres and over .....	50	(NA)	acres .....	246 640	277 058
1,000 to 1,999 acres .....	47	(NA)	Conservation Practices		
2,000 acres and over .....	3	(NA)	Grain or row crops farmed on the contour .....	6	(NA)
Cropland used only for pasture or grazing .....	332	292	acres .....	432	(NA)
acres .....	38 129	17 536	Stripcropping systems to control erosion .....	244	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	93	170	acres .....	89 462	(NA)
acres .....	7 987	24 626	Cropland and pastureland having terraces .....	5	(NA)
Cropland on which all crops failed .....	38	94	acres .....	1 187	(NA)
acres .....	3 656	4 732			
Cropland in cultivated summer fallow .....	1 216	1 254			
acres .....	365 827	293 106			
Cropland idle .....	235	176			
acres .....	22 013	15 238			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 341	1 312	1 234 977	1 314	1 231 703	525 011	6	8 837	952
Farms with—									
1 to 9 acres	12	1	20	2	5	2	-	-	-
10 to 49 acres	10	4	237	7	167	95	-	-	-
50 to 69 acres	2	3	110	1	50	30	1	50	20
70 to 99 acres	2	1	160	1	80	30	-	-	-
100 to 139 acres	10	3	1 166	8	936	597	-	-	-
140 to 179 acres	37	26	5 858	33	5 216	2 707	-	-	-
180 to 219 acres	6	5	1 240	6	1 240	712	-	-	-
220 to 259 acres	21	22	5 005	20	4 758	2 623	-	-	-
260 to 499 acres	274	259	111 174	270	109 814	48 301	-	-	-
500 to 999 acres	518	568	392 590	517	392 020	174 853	-	-	-
1,000 to 1,999 acres	373	355	503 385	373	503 385	209 983	4	(D)	(D)
2,000 acres and over	76	65	214 032	76	214 032	85 078	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . . 14	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 1.0	Cropland
Land in farms	acres . . . . . 17 315	Harvested
Cropland	acres . . . . . 10 305	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 6	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . .4	Water used
Land in farms	acres . . . . . 8 837	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 1 472.8	Proportion of class 1-5 farms
Cropland	acres . . . . . 4 668	Land in farms
Harvested cropland	acres . . . . . 3 021	Average per farm
Irrigated land	acres . . . . . 952	Drained land
Average per farm	acres . . . . . 158.6	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 2
		Land in farms . . . . . 5 247

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms . . . . . 1 341	1	1 312	1	Corporation, including family owned	farms . . . . . 2	-	(NA)
Harvested cropland	farms . . . . . 1 314	1 120	1 216 852	1 303	10 or fewer shareholders	farms . . . . . 2	-	(NA)
Acres	acres . . . . . 525 011	679	529 490	679	More than 10 shareholders	farms . . . . . -	-	(NA)
Full owners	farms . . . . . 411	1	379	1	Other	farms . . . . . 10	-	(NA)
Harvested cropland	farms . . . . . 257 368	1 120	(NA)	1 120	Acres	acres . . . . . (D)	-	(NA)
Acres	acres . . . . . 393	1	(NA)	1	Farm operators by age groups:			
Acres	acres . . . . . 109 907	679	(NA)	679	Under 25 years	farms . . . . . 33	-	30
Part owners	farms . . . . . 739	-	732	-	25 to 34 years	farms . . . . . 164	-	164
Harvested cropland	farms . . . . . 837 340	-	(NA)	-	35 to 44 years	farms . . . . . 277	-	304
Acres	acres . . . . . 734	-	(NA)	-	45 to 54 years	farms . . . . . 348	-	374
Tenants	farms . . . . . 351 952	-	(NA)	-	55 to 64 years	farms . . . . . 367	1	330
Harvested cropland	farms . . . . . 191	-	193	-	65 years and over	farms . . . . . 152	-	110
Acres	acres . . . . . 140 269	-	(NA)	-	Average age	farms . . . . . 49.5	61.0	(NA)
Acres	acres . . . . . 187	-	(NA)	-	Farm operators by place of residence:			
Acres	acres . . . . . 63 152	-	(NA)	-	On farm operated	farms . . . . . 1 026	1	1 097
Percent of tenancy	percent . . . . . 14.2	0.0	14.7	0.0	Not on farm operated	farms . . . . . 226	-	198
Farms by type of organization:					Farm operators reporting days of work off farm			
Individual or family	farms . . . . . 1 153	1	(NA)	1	1 to 49 days	farms . . . . . 516	-	411
Acres	acres . . . . . 1 025 227	1 120	(NA)	1 120	50 to 99 days	farms . . . . . 211	-	175
Partnership	farms . . . . . 176	-	(NA)	-	100 to 199 days	farms . . . . . 81	-	67
Acres	acres . . . . . 192 855	-	(NA)	-	200 days and over	farms . . . . . 89	-	77
					200 days and over	farms . . . . . 135	-	92

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	61	29	\$1 to \$2,499 (see text)	11
Class 2— " \$20,000 to \$39,999	271	186	\$2,500 to \$4,999	168
Class 3— " \$10,000 to \$19,999	500	466	\$5,000 to \$7,499	166
Class 4— " \$5,000 to \$9,999	330	434	\$7,500 to \$9,999	164
Class 5— " \$2,500 to \$4,999	179	197	\$10,000 to \$14,999	285
Market value of all agricultural products sold (see text)	farms . . . . . 1 341	1 312	\$15,000 to \$19,999	215
dollars . . . . . 21 659 119	17 263 223	17 263 223	\$20,000 to \$29,999	198
Average per farm	dollars . . . . . 16 151	13 157	\$30,000 to \$39,999	73
			\$40,000 to \$59,999	40
			\$60,000 and over	21
			\$80,000 to \$79,999	9
			\$80,000 and over	12







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	119	2 983	106	4 614	183	2 546	133	4 381
Farms with—								
1 to 24	88	579	63	650	(NA)	(NA)	(NA)	(NA)
25 to 49	14	450	22	744	(NA)	(NA)	(NA)	(NA)
50 to 99	9	517	10	702	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 437	11	2 518	(NA)	(NA)	(NA)	(NA)
100 to 199	4	462	8	1 028	(NA)	(NA)	(NA)	(NA)
200 and over	4	975	3	1 490	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	84	702	(X)	(X)	68	334	(X)	(X)
Other hogs and pigs	98	2 281	(X)	(X)	175	2 212	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 418	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	92	522	(X)	(X)	105	502	(X)	(X)
December 1 of preceding year and May 31	69	307	(X)	(X)	85	305	(X)	(X)
June 1 and November 30	55	215	(X)	(X)	49	197	(X)	(X)
Sheep and lambs	89	9 216	88	6 204	103	9 358	100	6 236
Any goats	7	10	1	4	-	-	-	-
All other livestock	329	(X)	69	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms . . . . .	1	051	Nematodes in crops	farms . . . . .		2
	dollars . . . . .	727	951		acres on which used . . . . .		504
Commercial fertilizer	farms . . . . .		704	Diseases in crops and orchards	farms . . . . .		18
	acres on which used . . . . .	207	007		acres on which used . . . . .		4 286
	tons . . . . .	5	770		dollars . . . . .		9 820
	dollars . . . . .	542	053	Weeds or grass in crops	farms . . . . .		737
Lime	farms . . . . .	-	-		acres on which used . . . . .		210 870
	acres on which used . . . . .	-	-		dollars . . . . .		150 184
	tons . . . . .	-	-	Weeds or brush in pasture	farms . . . . .		20
	dollars . . . . .	-	-		acres on which used . . . . .		949
Sprays, dusts, fumigants, etc. to control—					dollars . . . . .		2 173
Insects on hay crops	farms . . . . .	10	622	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .		16
	acres on which used . . . . .	1	271		acres on which used . . . . .		2 141
	dollars . . . . .	18	18	Insect control on livestock and poultry	farms . . . . .		3 661
Insects on other crops	farms . . . . .	4	308		dollars . . . . .		235
	acres on which used . . . . .	4	272		dollars . . . . .		7 985

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	332	38 129	-	-	13	523	12	22	1	2
Improved pasture	125	22 290	2	272	3	130	3	10	-	-
Field corn for all purposes	109	4 906	-	-	34	1 683	32	84	2	1
Sorghums for all purposes	14	356	-	-	3	93	3	4	-	-
All small grains	1 279	457 907	2	140	690	202 424	679	5 251	21	279
Field crops other than corn, sorghums, small grains, silage, and field seeds	63	96	2	9	10	75	10	18	-	-
Hay or grass silage	724	62 079	3	520	25	2 067	25	93	-	-
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	21	1	12	1	12	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	31	-	-	3	1	1	(2)	-	-
All other crops	1	400	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	258	9 860	-	-	-	2	31	345	-	-	-
For silage (tons, green weight)	99	4 501	23 456	-	-	-	228	9 397	29 899	-	-	-
Cut for green or dry fodder, hogged or grazed	8	147	(X)	-	-	-	(NA)	1 071	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	135	9 000	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	20	80	-	-	-	6	144	550	-	-	-
Cut for dry forage or hay (tons, dry weight)	8	127	196	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	74	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	433	22 257	35 204	1	20		536	21 274	31 436			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	89	4 015	6 141	1	100		63	2 645	3 783			
Small grain hay (tons, dry)	101	2 913	4 808	-	-		91	1 229	1 528			
Other hay (tons, dry)	541	31 631	34 100	2	400		(NA)	53 375	59 618			
Grass silage (tons, green)	5	596	2 505	-	-		12	587	2 003			
Hay crops cut and fed green (tons, green)	17	667	919	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		1	1	60			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 257	289 736	9 463 291	2	80	675	158 508	4 061	241	1 265	222 377	6 036 897	
Winter wheat (bushels)	3	113	2 850	-	-	2	80	2	-	3	142	2 233	
Oats for grain (bushels)	924	71 870	4 273 249	2	60	264	21 720	617	18	876	45 311	2 026 337	
Barley for grain (bushels)	549	45 408	1 830 371	-	-	216	17 690	477	9	1 058	100 478	3 057 485	
Rye for grain (bushels)	112	6 392	129 302	-	-	13	881	37	-	427	31 094	674 182	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	65	94	6 585	2	9	10	75	18	-	169	37	3 947	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	21	1	12	2	15
Selected vegetables:						
Tomatoes	1	3	1	3	1	2
Sweet corn	1	4	1	4	2	5
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	1	(Z)	1	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)									
1969	1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	(Z)	108	1	20	1	88	1	1 000
1964	1	(NA)	20	1	5	1	15	1	1 290
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	1	(NA)	100	-	-	1	100	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	2	(NA)	72	1	10	2	62	2	5 824
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	30	(0)	2	(X)	30	5 750
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	14 120	(Z)	4 856	2	4 125	-	6 125
Flower seeds, vegetable seeds, and vegetable plants	1	400	-	296	2	1 150	-	620
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	9 990	1	75
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	540	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms .....	971	1 076	Number of farms by acres harvested:		
Land in farms .....	829 976	807 785	50 to 99 acres .....	35	40
Average size of farm .....	854.7	750.7	100 to 199 acres .....	87	115
Approximate land area .....	831 296	832 005	200 to 499 acres .....	433	584
Proportion in farms .....	99.8	97.0	500 to 999 acres .....	269	255
Value of land and buildings .....	83 175 964	(NA)	1,000 acres and over .....	53	29
Average per farm .....	85 660	59 032	Cropland used only for pasture		
Average per acre .....	100.21	78.63	or grazing .....	250	235
Land in Farms According to Use			..... farms ..	24 694	14 804
Total cropland .....	942	1 060	..... acres ..		
Harvested cropland .....	686 515	633 964	All other cropland (see text) .....	904	(NA)
..... farms ..	909	1 053	..... farms ..	241 469	192 255
..... acres ..	420 352	426 905	..... acres ..		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	1	3	pasture .....	72	76
10 to 19 acres .....	8	5	..... farms ..	1 633	1 038
20 to 29 acres .....	6	5	..... acres ..		
30 to 49 acres .....	17	7	All other land (see text) .....	800	(NA)
			..... farms ..	141 828	172 749
			..... acres ..		
			Irrigated land .....	2	1
			..... farms ..	396	100
			..... acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	971	829 976	909	815 750	420 352	2	2 480	396	1 076	807 785	1 053	426 905
Farms with--												
1 to 9 acres .....	17	31	-	-	-	-	-	-	8	19	1	2
10 to 49 acres .....	15	342	8	222	146	-	-	-	12	436	8	154
50 to 69 acres .....	6	346	-	-	-	-	-	-	2	133	1	30
70 to 89 acres .....	6	480	3	240	211	-	-	-	8	655	8	335
100 to 139 acres .....	5	547	3	300	140	-	-	-	5	584	4	294
140 to 179 acres .....	28	4 364	25	3 894	1 983	-	-	-	29	4 685	29	2 580
180 to 219 acres .....	10	1 964	9	1 771	1 050	-	-	-	12	2 364	10	911
220 to 269 acres .....	16	3 834	15	3 594	1 941	-	-	-	24	5 757	23	3 070
260 to 499 acres .....	175	70 108	164	66 139	34 181	-	-	-	248	98 139	244	54 545
500 to 999 acres .....	416	308 717	406	302 177	157 209	1	(0)	(0)	508	372 775	505	200 725
1,000 to 1,999 acres .....	233	305 250	232	303 420	160 861	1	(0)	(0)	196	251 865	196	133 645
2,000 acres and over .....	44	133 993	44	133 993	62 630	-	-	-	24	70 367	24	30 611

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	971	1 076	Under 25 years .....	24	29
..... acres ..	829 976	807 785	25 to 34 years .....	98	159
Harvested cropland .....	909	1 053	35 to 44 years .....	260	249
..... acres ..	420 352	426 905	45 to 54 years .....	264	316
Full owners .....	349	368	55 to 64 years .....	251	257
..... acres ..	196 312	194 905	65 years and over .....	74	66
Harvested cropland .....	301	350	Average age .....	48.2	47.3
..... acres ..	89 116	98 564	Farm operators by place of residence:		
Part owners .....	458	499	On farm operated .....	770	933
..... acres ..	517 652	469 465	Not on farm operated .....	131	(NA)
Harvested cropland .....	455	498	Farm operators reporting days of work		
..... acres ..	268 635	250 635	off farm .....	310	314
Tenants .....	164	205	1 to 49 days .....	137	
..... acres ..	116 012	138 485	50 to 99 days .....	43	220
Harvested cropland .....	153	201	100 to 199 days .....	61	
..... farms ..	62 601	75 182	200 days and over .....	69	94
..... acres ..	62 601	75 182			
Percent of tenancy .....	16.8	19.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	53	20	products sold (see text) .....	18 824 037	15 404 500
Class 2-- " \$20,000 to \$39,999 .....	231	161	Average per farm .....	19 386	14 316
Class 3-- " \$10,000 to \$19,999 .....	349	382	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	176	310	products and hay .....	903	(NA)
Class 5-- " \$2,500 to \$4,999 .....	82	115	..... farms ..		
Class 6 (see text) .....	25	42	dollars ..	12 265 339	10 014 457
Part time (see text) .....	37	27	Forest products .....	-	-
Part retirement (see text) .....	18	19	..... farms ..		
Abnormal (see text) .....	-	-	dollars ..	-	-
			Livestock, poultry, and		
			their products .....	617	(NA)
			..... farms ..		
			dollars ..	6 558 698	5 388 180

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	25	10	Customwork and other		(NA)
\$250 to \$499	7	4	agricultural services	171	(NA)
\$500 to \$999	12	20	dollars	191 847	
\$1,000 to \$1,499	14	10	Recreational services	3	2
\$1,500 to \$1,999	16	19	dollars	2 514	(0)
\$2,000 to \$2,499	22	25	Government farm programs	731	(NA)
\$2,500 and over	875	988	dollars	2 498 995	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 915 047	1 076 (NA)	Seeds, bulbs, plants, and trees	427	789
dollars			dollars	354 365	315 365
Number of farms with expenditures of--			Commercial fertilizer	658	580
\$1 to \$499	20	(NA)	dollars	641 312	332 545
\$500 to \$999	29	(NA)	Lime	-	-
\$1,000 to \$1,999	45	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	44	(NA)	Other agricultural chemicals	714	(NA)
\$3,000 to \$4,999	96	(NA)	(see text)	163 729	(NA)
\$5,000 to \$9,999	330	(NA)	dollars		
\$10,000 and over	407	(NA)	Gasoline and other petroleum fuel and oil for the farm business	965	1 061
Items reported both years	6 420 364	5 351 775	dollars	1 302 975	1 258 450
Livestock and poultry	320	508	Hired farm labor	561	652
dollars	2 447 941	1 792 650	dollars	518 079	419 195
Feed for livestock and poultry	480	612	Contract labor, machine hire, and customwork	598	598
dollars	783 703	996 455	dollars	371 989	237 115
Commercially mixed formula feeds	332	449	All other production expenses	946	(NA)
tons	2 940	2 077	dollars	7 330 954	(NA)
dollars	251 018	186 085			

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	957	18 716 121	\$1,000 to \$4,999	134	379 805
By value groups:			\$5,000 to \$9,999	149	1 000 801
\$1 to \$999	14	7 440	\$10,000 to \$19,999	271	3 679 444
			\$20,000 and over	389	13 648 631

	1969								1964	
	Farms reporting		Number		Farms reporting		Number		Farms reporting	Number
	Equipment manufactured--				1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	911	1 176	663	738	381	438	1 115	1 528		
Motortrucks including pickups	894	1 839	428	616	729	1 223	1 127	2 501		
Tractors other than garden tractors and motor tillers	898	2 358	422	648	741	1 710	1 151	3 069		
Riding garden tractors 7 hp and over	183	188	144	146	39	42	(NA)	(NA)		
Grain and bean combines, self-propelled	486	533	234	252	264	281	428	462		
Cornpickers, corn heads, and picker-shellers	29	31	7	7	23	24	6	6		
Pickup balers	296	300	92	93	205	207	241	241		

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	586	(X)	602	(X)	789	(NA)	(NA)	(NA)
Cattle and calves	544	34 142	562	28 110	766	52 512	780	29 679
Farms with--								
1 to 4	15	47	35	83	35	(NA)	(NA)	(NA)
5 to 9	30	226	50	362	(NA)	(NA)	(NA)	(NA)
10 to 19	63	905	148	2 139	96	(NA)	(NA)	(NA)
20 and over	436	32 964	329	25 526	635	(NA)	(NA)	(NA)
Cows and heifers that had calved	509	16 540	(X)	(X)	746	20 865	(NA)	(NA)
Milk cows	224	2 913	(X)	(X)	474	5 472	(NA)	(NA)
Farms with--								
1 or 2	26	39	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	18	61	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	43	304	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	137	2 509	(X)	(X)	269	(NA)	(NA)	(NA)
Hogs and pigs	108	1 853	89	2 871	200	2 821	143	4 174
Farms with--								
1 to 4	35	99	9	28	142	(NA)	(NA)	(NA)
5 to 9	33	219	17	126	(NA)	(NA)	(NA)	(NA)
10 to 24	20	296	31	478	33	(NA)	(NA)	(NA)
25 and over	20	1 239	32	2 239	25	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	20	595	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	75	355	(X)	(X)	112	559	(X)	(X)
December 1 of preceding year and May 31	67	246	(X)	(X)	102	416	(X)	(X)
June 1 and November 30	34	109	(X)	(X)	35	143	(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 .....	101	8 101	104	6 534	140	13 108	144	7 380
Horses and ponies .....	169	614	20	76	(NA)	(NA)	28	84
Chickens 3 months old or older .....	141	15 748	26	5 214	383	47 318	(NA)	21 104
Farms with-								
1 to 99 .....	105	4 346	13	798	277	(NA)	(NA)	(NA)
100 to 399 .....	29	(D)	9	1 462	87	(NA)	(NA)	(NA)
400 to 1,599 .....	6	4 850	4	2 954	16	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	135	15 176	23	4 979	369	44 386	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	450	2	250	(NA)	(NA)	1	1 000
Other livestock and poultry .....	34	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	153	459	459	1 515	Hay, excluding sorghum hay .....	515	(NA)	(NA)	(NA)
For grain .....	7	4	4	42	acres ..	42 482	59	460	460
bushels ..	256	75	75	64	tons ..	64 217	71	397	397
Cut for silage, green or dry fodder, or hogged or grazed .....	147	(NA)	(NA)	-	Cotton .....	-	-	-	-
acres ..	5 740	19 720	19 720	-	acres ..	-	-	-	-
Sorghums for all purposes except sirup .....	6	35	35	-	bales ..	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels ..	-	-	-	-	acres ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	6	(NA)	(NA)	-	pounds ..	-	-	-	-
acres ..	78	761	761	-	Tobacco .....	-	-	-	-
Wheat for grain .....	881	1 007	1 007	-	acres ..	-	-	-	-
acres ..	168 902	146 325	146 325	-	pounds ..	-	-	-	-
bushels ..	5 370 289	4 115 350	4 115 350	-	Irish potatoes and sweetpotatoes .....	36	(NA)	(NA)	(NA)
Other small grains for grain .....	855	(NA)	(NA)	-	acres ..	134	22	22	22
acres ..	202 600	200 773	200 773	-	Vegetables, sweet corn, or melons for sale .....	4	-	-	-
Soybeans for beans .....	1	1	1	-	acres ..	9	-	-	-
acres ..	225	80	80	-	Berries for sale .....	-	-	-	-
bushels ..	2 916	400	400	-	acres ..	-	(Z)	(Z)	(Z)
				-	Land in orchards (see text) .....	1	10	10	10
				-	acres ..	1	16	16	16
				-	Other crops .....	6	(NA)	(NA)	(NA)
				-	acres ..	480	(NA)	(NA)	(NA)
				-	Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
				-	farms ..	-	(NA)	(NA)	(NA)
				-	sq.ft. ..	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	891	988	988	988	Total woodland .....	65	73	73	73
Land in farms .....	814 011	786 460	786 460	786 460	acres ..	1 538	999	999	999
Average size of farm .....	913.5	796.0	796.0	796.0	Woodland pastured .....	16	11	11	11
Value of land and buildings .....	81 370 287	(NA)	(NA)	(NA)	acres ..	782	92	92	92
Average per farm .....	91 324	(NA)	(NA)	(NA)	Woodland not pastured .....	52	66	66	66
Average per acre .....	99.96	(NA)	(NA)	(NA)	acres ..	756	907	907	907
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	472	721	721	721
Total cropland .....	881	(NA)	(NA)	(NA)	acres ..	103 788	135 934	135 934	135 934
acres ..	675 849	618 473	618 473	618 473	Improved pastureland and rangeland .....	89	38	38	38
Harvested cropland .....	868	984	984	984	acres ..	25 070	2 159	2 159	2 159
acres ..	418 203	422 302	422 302	422 302	Pastureland and rangeland not improved .....	402	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	78 718	133 775	133 775	133 775
1 to 49 acres .....	10	(NA)	(NA)	(NA)	All other land (see text) .....	649	947	947	947
50 to 99 acres .....	20	(NA)	(NA)	(NA)	acres ..	32 836	31 033	31 033	31 033
100 to 199 acres .....	83	(NA)	(NA)	(NA)	Irrigated land .....	2	1	1	1
200 to 499 acres .....	433	(NA)	(NA)	(NA)	acres ..	396	100	100	100
500 to 999 acres .....	269	(NA)	(NA)	(NA)	Total pastureland (all types) .....	613	(NA)	(NA)	(NA)
1,000 acres and over .....	53	(NA)	(NA)	(NA)	acres ..	127 847	149 747	149 747	149 747
1,000 to 1,999 acres .....	48	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	5	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	8	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	232	227	227	227	acres ..	2 048	(NA)	(NA)	(NA)
acres ..	23 277	13 721	13 721	13 721	Stripcropping systems to control erosion .....	82	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	68	105	105	105	acres ..	28 648	(NA)	(NA)	(NA)
acres ..	7 676	14 204	14 204	14 204	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	9	74	74	74	acres ..	-	(NA)	(NA)	(NA)
acres ..	1 066	2 191	2 191	2 191					
Cropland in cultivated summer fallow .....	830	952	952	952					
acres ..	211 379	161 580	161 580	161 580					
Cropland idle .....	170	105	105	105					
acres ..	14 248	4 475	4 475	4 475					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	891	988	814 011	868	805 972	418 203	2	2 480	396
Farms with—									
1 to 9 acres	6	1	6	-	-	-	-	-	-
10 to 49 acres	2	1	62	2	62	44	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	2	160	-	-	-	-	-	-
100 to 139 acres	1	2	100	1	100	100	-	-	-
140 to 179 acres	16	13	2 538	14	2 218	1 295	-	-	-
180 to 219 acres	6	5	1 182	5	989	757	-	-	-
220 to 259 acres	13	20	3 114	13	3 114	1 709	-	-	-
260 to 499 acres	161	228	65 269	155	63 099	33 802	-	-	-
500 to 999 acres	407	496	302 337	402	298 977	157 005	1	(D)	(D)
1,000 to 1,999 acres	233	196	305 250	232	303 420	160 861	1	(D)	(D)
2,000 acres and over	44	24	133 993	44	133 993	62 630	-	-	-

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	farms	2
Proportion of all class 1-5 farms	percent	.3	Cropland	acres	396
Land in farms	acres	3 420	Harvested	acres	2
Cropland	acres	3 272	Used only for pasture	acres	366
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	.2	Water used	acre-feet	1 073
Land in farms	acres	2 480	Class 1-5 farms with artificial drainage	number	187
Average per farm	acres	1 240.0	Proportion of class 1-5 farms	percent	20.9
Cropland	acres	2 362	Land in farms	acres	238 801
Harvested cropland	acres	1 538	Average per farm	acres	1 277.0
Irrigated land	acres	396	Drained land	acres	44 913
Average per farm	acres	198.0	Average per farm	acres	240.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	1 680

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 891	-	farms 988	-	farms 3	-	farms (NA)	-
Harvested cropland	acres 814 011	-	acres 786 460	-	acres 1 912	-	acres (NA)	-
Full owners	farms 286	-	farms 302	-	farms 3	-	farms (NA)	-
Harvested cropland	acres 182 533	-	acres (NA)	-	acres 1 912	-	acres (NA)	-
Part owners	farms 456	-	farms 494	-	acres -	-	acres (NA)	-
Harvested cropland	acres 517 215	-	acres (NA)	-	acres 4	-	acres (NA)	-
Tenants	farms 149	-	farms 188	-	acres 2 723	-	acres (NA)	-
Harvested cropland	acres 114 263	-	acres (NA)	-				
Percent of tenancy	acres 62 186	0.0	acres (NA)	-				
Farms by type of organization:	acres 16.7		acres 19.0					
Individual or family	farms 779	-	farms (NA)	-				
Partnership	acres 686 008	-	acres (NA)	-				
Other	farms 105	-	farms (NA)	-				
Acres	acres 123 368	-	acres (NA)	-				
Farm operators by age groups:								
Under 25 years	farms 456	-	farms 494	-	farms 15	-	farms 25	-
25 to 34 years	acres 517 215	-	acres (NA)	-	acres 95	-	acres 153	-
35 to 44 years	farms 454	-	farms (NA)	-	farms 251	-	farms 233	-
45 to 54 years	acres 268 610	-	acres (NA)	-	acres 239	-	acres 298	-
55 to 64 years	farms 149	-	farms 188	-	acres 235	-	acres 232	-
65 years and over	acres 114 263	-	acres (NA)	-	acres 56	-	acres 47	-
Average age	farms 62 186	0.0	farms (NA)	-	acres 47.9	0.0	acres (NA)	-
Farm operators by place of residence:								
On farm operated	acres 16.7		acres 19.0		farms 732	-	farms 871	-
Not on farm operated					farms 108	-	farms 107	-
Farm operators reporting days of work off farm								
1 to 49 days	farms 779	-	farms (NA)	-	farms 261	-	farms 263	-
50 to 99 days	acres 686 008	-	acres (NA)	-	farms 127	-	farms 169	-
100 to 199 days	farms 105	-	farms (NA)	-	farms 43	-	farms 28	-
200 days and over	acres 123 368	-	acres (NA)	-	farms 41	-	farms 34	-
					farms 50	-	farms 32	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)
Number of class 1-5 farms by economic class								
Class 1—Sales of \$40,000 and over	53	891	20	988				
Class 2— " \$20,000 to \$39,999	231	15 735	161	15 285				
Class 3— " \$10,000 to \$19,999	349	813	382	219				
Class 4— " \$5,000 to \$9,999	176	813	310	470				
Class 5— " \$2,500 to \$4,999	82	21 027	115	15 470				
Market value of all agricultural products sold (see text)								
Average per farm		dollars 21 027		dollars 15 470				
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					66	115		
\$5,000 to \$7,499					83	155		
\$7,500 to \$9,999					93	155		
\$10,000 to \$14,999					189	228		
\$15,000 to \$19,999					160	154		
\$20,000 to \$29,999					164	119		
\$30,000 to \$39,999					67	42		
\$40,000 to \$59,999					31	15		
\$60,000 and over					22	5		
\$60,000 to \$79,999					10	(NA)		
\$80,000 and over					12	(NA)		







Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	103	1 819	87	2 845	192	2 800	140	4 159
Farms with—								
1 to 24	83	580	55	606	(NA)	(NA)	(NA)	(NA)
25 to 49	11	442	15	494	(NA)	(NA)	(NA)	(NA)
50 to 99	6	349	9	593	(NA)	(NA)	(NA)	(NA)
100 and over	3	448	8	1 152	(NA)	(NA)	(NA)	(NA)
100 to 199	3	448	8	1 152	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	66	405	(X)	(X)	86	351	(X)	(X)
Other hogs and pigs	84	1 414	(X)	(X)	176	2 449	(X)	(X)
Feeder pigs sold	(X)	(X)	20	595	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	74	353	(X)	(X)	112	559	(X)	(X)
December 1 of preceding year and May 31	66	245	(X)	(X)	102	416	(X)	(X)
June 1 and November 30	33	108	(X)	(X)	35	143	(X)	(X)
Sheep and lambs	89	7 662	92	6 277	125	12 697	128	7 078
Any goats	2	6	-	-	-	-	-	-
All other livestock	164	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	784	803 178	Nematodes in crops	2	81
Commercial fertilizer	593	206 505	acres on which used	2 783	14
acres on which used	6 871	640 025	Diseases in crops and orchards	3 171	1 567
tons	-	-	acres on which used	617	235 124
dollars	-	-	Weeds or grass in crops	137 277	19
Lime	-	-	acres on which used	3 007	1 661
acres on which used	-	-	Weeds or brush in pasture	19	3 007
tons	-	-	acres on which used	19	6 399
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	3 045	169
Sprays, dusts, fumigants, etc. to control—	9	714	acres on which used	169	8 219
Insects on hay crops	714	885	Insect control on livestock and poultry	169	8 219
acres on which used	25	7 452			
dollars	7 452	4 811			
Insects on other crops	25	4 811			
acres on which used	4 811				
dollars	4 811				

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	232	23 277	-	-	8	380	8	29	1	5
Improved pasture	89	25 070	-	-	8	803	8	34	-	-
Field corn for all purposes	147	5 856	2	200	39	1 629	37	72	2	(2)
Sorghums for all purposes	4	38	-	-	1	13	1	(2)	-	-
All small grains	857	369 851	1	130	587	200 951	576	5 948	22	665
Field crops other than corn, sorghums, small grains, silage, and field seeds	36	361	-	-	4	125	4	18	-	-
Hay or grass silage	497	42 159	1	36	22	2 432	21	59	1	20
Field seeds	5	449	-	-	1	170	1	17	-	-
Vegetables, sweet corn, or melons for sale	4	9	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	1	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	132	10 900	-	-	-	4	75	2 220	-	-	-
For silage (tons, green weight)	139	5 236	30 304	2	200	-	435	18 844	75 949	-	-	-
Cut for green or dry fodder, hogged or grazed	10	488	(X)	-	-	-	(NA)	860	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	23	565	2 244	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	33	51	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	5	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	330	12 819	22 662	1	30	-	506	18 223	26 347	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	88	3 317	5 367	-	-	-	56	1 743	2 365	-	-	-
Small grain hay (tons, dry)	83	3 038	5 918	-	-	-	122	1 654	2 570	-	-	-
Other hay (tons, dry)	356	19 429	21 289	-	-	-	(NA)	35 457	37 427	-	-	-
Grass silage (tons, green)	8	3 345	25 531	1	6	-	11	830	3 244	-	-	-
Hay crops cut and fed green (tons, green)	6	211	187	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	11	700	-	-	-	1	10	300	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	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)	854	167 948	5 344 303	1	120	580	121 227	3 427	452	967	144 992	4 090 641	
Winter wheat (bushels)	5	395	10 822	-	-	3	220	7	-	-	-	-	
Oats for grain (bushels)	617	47 588	2 651 672	1	10	286	22 829	735	79	663	30 979	1 443 317	
Barley for grain (bushels)	658	70 109	2 817 980	-	-	448	52 331	1 621	115	825	69 685	2 530 507	
Rye for grain (bushels)	51	3 355	87 336	-	-	22	1 725	66	11	163	9 841	182 980	
Soybeans for beans (bushels)	1	225	2 916	-	-	-	-	-	-	1	80	400	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	36	134	6 776	-	-	3	125	18	-	169	24	1 917	
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	9	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	4	5	-	-	-	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 10	16	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 1	1	15	1	10	1	5	100	
	1964.. 6	(NA)	78	5	37	6	41	5 031	
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)	10	-	-	1	10	1	
	1964.. 5	(NA)	56	2	8	4	48	910	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 1	(Z)	10	-	-	1	10	10	
Plums and prunes, all (pounds)	1969.. 1	(Z)	8	-	-	1	8	30	
	1964.. 9	(NA)	330	3	28	9	302	3 920	
Plums (pounds, fresh)	1969.. 1	(Z)	8	-	-	1	8	30	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(Z)	13	1	13	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms .....	1 153	1 182	Number of farms by acres harvested:		
Land in farms .....	1 285 137	1 284 250	50 to 99 acres .....	99	62
Average size of farm .....	1 114.6	1 086.5	100 to 199 acres .....	185	210
Approximate land area .....	1 321 088	1 300 450	200 to 499 acres .....	520	567
Proportion in farms .....	97.3	98.7	500 to 999 acres .....	209	194
Value of land and buildings .....	98 436 486	(NA)	1,000 acres and over .....	30	11
Average per farm .....	85 374	54 551	Cropland used only for pasture		
Average per acre .....	76.59	50.06	or grazing .....	240	158
Land in Farms According to Use			acres .....	40 161	10 518
Total cropland .....	1 113	1 148	All other cropland (see text) .....	1 080	(NA)
Harvested cropland .....	844 893	761 588	acres .....	416 678	384 525
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	4	7	pasture .....	38	38
10 to 19 acres .....	9	14	acres .....	10 400	3 785
20 to 29 acres .....	10	7	All other land (see text) .....	1 047	(NA)
30 to 49 acres .....	26	27	acres .....	429 844	518 860
			Irrigated land .....	77	74
			acres .....	13 024	12 130

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 .....	1 153	1 285 137	1 092	1 262 791	388 054	77	119 035	13 024	1 182	1 284 250	1 119	366 545	
Farms with-													
1 to 9 acres .....	22	32	-	-	-	-	-	-	12	28	-	-	
10 to 49 acres .....	7	209	2	53	38	1	30	5	15	418	9	100	
50 to 69 acres .....	2	129	-	-	-	-	-	-	2	104	1	16	
70 to 99 acres .....	11	927	8	669	161	-	-	-	14	1 154	10	454	
100 to 139 acres .....	12	1 366	11	1 229	347	1	109	22	4	455	4	225	
140 to 179 acres .....	60	9 549	55	8 750	3 483	-	-	-	40	6 392	32	2 051	
180 to 219 acres .....	5	992	5	992	589	1	212	66	10	2 006	8	535	
220 to 259 acres .....	14	3 378	13	3 138	1 342	2	490	180	15	3 565	11	888	
260 to 499 acres .....	168	67 118	155	62 016	21 697	15	5 486	2 235	173	68 582	161	23 904	
500 to 999 acres .....	325	245 926	321	242 782	84 921	14	10 554	3 662	364	272 965	354	90 151	
1,000 to 1,999 acres .....	397	560 311	394	556 511	173 912	24	35 091	3 384	431	598 765	429	179 675	
2,000 acres and over .....	130	395 200	128	386 651	101 564	19	67 063	3 470	102	329 805	100	68 540	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators .....	1 153	1 182	Under 25 years .....	23	18
Harvested cropland .....	1 285 137	1 284 250	25 to 34 years .....	94	121
Full owners .....	379	323	35 to 44 years .....	232	259
Harvested cropland .....	229 434	195 125	45 to 54 years .....	330	418
Part owners .....	667	716	55 to 64 years .....	369	243
Harvested cropland .....	977 554	961 915	65 years and over .....	105	123
Tenants .....	107	138	Average age .....	50.5	49.2
Harvested cropland .....	78 149	119 235	Farm operators by place of residence:		
Percent of tenancy .....	9.2	11.7	On farm operated .....	751	705
			Not on farm operated .....	311	(NA)
			Farm operators reporting days of work		
			off farm .....	553	452
			1 to 49 days .....	168	218
			50 to 99 days .....	61	76
			100 to 199 days .....	76	234
			200 days and over .....	248	234

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	40	23	products sold (see text) .....	16 195 960	12 951 500
Class 2-- " \$20,000 to \$39,999 .....	154	116	Average per farm .....	14 046	10 957
Class 3-- " \$10,000 to \$19,999 .....	358	353	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	307	323	products and hay .....	1 078	(NA)
Class 5-- " \$2,500 to \$4,999 .....	157	179	dollars .....	10 929 501	9 202 332
Class 6 (see text) .....	32	59	Forest products .....	4	3
Part time (see text) .....	74	86	dollars .....	350	450
Part retirement (see text) .....	30	42	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	618	(NA)
			dollars .....	5 266 109	3 745 311

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	28	30	Customwork and other		
\$250 to \$499 .....	2	14	agricultural services .....	183	(NA)
\$500 to \$999 .....	34	33	dollars .....	200	369
\$1,000 to \$1,499 .....	25	44	Recreational services .....	10	2
\$1,500 to \$1,999 .....	23	23	dollars .....	12	804
\$2,000 to \$2,499 .....	32	43	Government farm programs .....	888	(NA)
\$2,500 and over .....	1 009	995	dollars .....	3 225	262

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	12 095 549	1 182 (NA)	Seeds, bulbs, plants, and trees .....	215 230	235 775
Number of farms with expenditures of--			Commercial fertilizer .....	409	297
\$1 to \$499 .....	39	(NA)	dollars .....	297	964
\$500 to \$999 .....	47	(NA)	Lime .....	-	-
\$1,000 to \$1,999 .....	86	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999 .....	89	(NA)	Other agricultural chemicals (see text) .....	518	(NA)
\$3,000 to \$4,999 .....	182	(NA)	dollars .....	97	948
\$5,000 to \$9,999 .....	367	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	1 130	1 175
\$10,000 and over .....	343	(NA)	dollars .....	1 267	583
Items reported both years .....	5 771 859	4 427 345	Hired farm labor .....	639	674
Livestock and poultry .....	347	433	dollars .....	753	493
Feed for livestock and poultry .....	2 015 625	1 390 350	Contract labor, machine hire, and customwork .....	708	633
Commercially mixed formula feeds .....	530 731	474 575	dollars .....	691	233
Commercially mixed formula feeds .....	273	371	All other production expenses .....	1 128	(NA)
tons .....	1 861	2 150	dollars .....	6 225	742
dollars .....	142 632	183 915			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	1 122	18 880 084	\$1,000 to \$4,999 .....	187	522 910			
By value groups:			\$5,000 to \$9,999 .....	234	1 635 821			
\$1 to \$999 .....	14	8 471	\$10,000 to \$19,999 .....	290	3 939 842			
			\$20,000 and over .....	397	12 773 040			
	1969		Equipment manufactured--		1964			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	1 005	1 377	706	811	478	566	775	979
Motortrucks including pickups .....	1 051	2 467	560	782	868	1 685	757	1 317
Tractors other than garden tractors and motor tillers .....	1 062	2 695	430	646	896	2 049	756	1 952
Riding garden tractors 7 hp and over .....	137	141	100	101	39	40	(NA)	(NA)
Grain and bean combines, self-propelled .....	614	686	173	187	457	499	638	726
Cornpickers, corn heads, and picker-shellers .....	21	23	7	8	14	15	11	11
Pickup balers .....	388	406	141	144	252	262	237	243

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	559	(X)	584	(X)	748	(NA)	(NA)	(NA)
Cattle and calves .....	540	37 328	559	25 505	728	49 306	714	22 638
Farms with--								
1 to 4 .....	20	55	43	108	71	(NA)	(NA)	(NA)
5 to 9 .....	31	216	61	406	65	(NA)	(NA)	(NA)
10 to 19 .....	57	797	110	1 516	65	(NA)	(NA)	(NA)
20 and over .....	432	36 260	345	23 475	592	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	496	20 155	(X)	(X)	706	20 760	(NA)	(NA)
Milk cows .....	155	1 058	(X)	(X)	339	1 945	(NA)	(NA)
Farms with--								
1 or 2 .....	76	107	(X)	(X)	155	(NA)	(NA)	(NA)
3 or 4 .....	27	93	(X)	(X)	70	(NA)	(NA)	(NA)
5 to 9 .....	29	184	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over .....	23	674	(X)	(X)	45	(NA)	(NA)	(NA)
Hogs and pigs .....	71	1 954	54	2 368	156	1 723	88	2 007
Farms with--								
1 to 4 .....	26	63	8	25	115	(NA)	31	(NA)
5 to 9 .....	14	91	6	40	21	(NA)	57	(NA)
10 to 24 .....	10	145	11	176	20	(NA)	(NA)	(NA)
25 and over .....	21	1 655	29	2 127	(NA)	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	10	543	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	47	310	(X)	(X)	81	325	(X)	(X)
December 1 of preceding year and May 31 .....	40	210	(X)	(X)	65	221	(X)	(X)
June 1 and November 30 .....	24	100	(X)	(X)	36	104	(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 .....	56	28 301	50	22 073	69	26 128	65	21 915
Horses and ponies .....	272	1 067	50	125	(NA)	(NA)	36	140
Chickens 3 months old or older .....	155	14 664	31	4 679	366	24 948	(NA)	9 688
Farms with-								
1 to 99 .....	111	4 380	21	789	302	(NA)	(NA)	(NA)
100 to 399 .....	40	6 248	9	1 290	60	(NA)	(NA)	(NA)
400 to 1,599 .....	3	(0)	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	1	(0)	1	2 600	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	145	13 666	27	4 075	347	22 788	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	2	240	(NA)	(NA)	-	-
Other livestock and poultry .....	41	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	49	5	145	-	Hay, excluding sorghum hay .....	545	(NA)		
For grain .....	213		-		acres .....	40 748	48 441		
bushels .....	15 319		-		tons .....	66 495	61 794		
Cut for silage, green or dry fodder, or hogged or grazed .....	45		(NA)		Cotton .....	-	-		
acres .....	1 716		5 667		acres .....	-	-		
bales .....					bales .....	-	-		
Sorghums for all purposes except sirup .....	9		32		Peanuts for nuts .....	-	-		
For grain or seed .....	1		1		acres .....	-	-		
acres .....	20		20		pounds .....	-	-		
bushels .....	536		460		Tobacco .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	8		(NA)		acres .....	-	-		
acres .....	217		700		pounds .....	-	-		
Wheat for grain .....	1 049		1 056		Irish potatoes and sweetpotatoes .....	26	(NA)		
acres .....	271 961		211 725		acres .....	7	47		
bushels .....	7 875 772		4 837 350		Vegetables, sweet corn, or melons for sale .....	2	1		
Other small grains for grain .....	830		(NA)		acres .....	13	14		
acres .....	69 918		98 485		pounds .....	1	1		
Soybeans for beans .....	2		-		acres .....	(2)	(2)		
acres .....	78		-		Land in orchards (see text) .....	3	1		
bushels .....	2 300		-		acres .....	5	1		
					Other crops .....	30	(NA)		
					acres .....	3 694	(NA)		
					Greenhouse products under glass or other protection .....	1	(NA)		
					acres .....	100	8 750		
					sq. ft. ....				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1 016		994		Total woodland .....	33	31		
Land in farms .....	1 247 312		1 213 142		acres .....	10 272	3 676		
Average size of farm .....	1 227.6		1 220.4		Woodland pastured .....	19	18		
Value of land and buildings .....	95 414 585		(NA)		acres .....	8 331	2 908		
Average per farm .....	93 911		(NA)		Woodland not pastured .....	14	15		
Average per acre .....	76.49		(NA)		acres .....	1 941	768		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	697	833		
Total cropland .....	1 000		(NA)		acres .....	356 609	426 052		
Harvested cropland .....	993		979		Improved pastureland and rangeland .....	105	53		
acres .....	381 846		356 437		acres .....	42 995	6 820		
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	633	(NA)		
1 to 49 acres .....	13		(NA)		acres .....	313 614	419 232		
50 to 99 acres .....	44		(NA)		All other land (see text) .....	764	954		
100 to 199 acres .....	178		(NA)		acres .....	57 794	58 272		
200 to 499 acres .....	519		(NA)		Irrigated land .....	77	73		
500 to 999 acres .....	209		(NA)		acres .....	13 024	12 099		
1,000 acres and over .....	30		(NA)		Total pastureland (all types) .....	801	(NA)		
1,000 to 1,999 acres .....	28		(NA)		acres .....	403 544	438 807		
2,000 acres and over .....	2		(NA)		Conservation Practices				
Cropland used only for pasture or grazing .....	221		146		Grain or row crops farmed on the contour .....	7	(NA)		
acres .....	38 604		9 847		acres .....	578	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	94		193		Stripcropping systems to control erosion .....	454	(NA)		
acres .....	12 502		38 868		acres .....	196 118	(NA)		
Cropland on which all crops failed .....	26		72		Cropland and pastureland having terraces .....	3	(NA)		
acres .....	3 664		3 005		acres .....	202	(NA)		
Cropland in cultivated summer fallow .....	936		943						
acres .....	364 827		307 361						
Cropland idle .....	147		70						
acres .....	21 194		9 619						









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	67	1 945	53	2 347	134	1 606	76	1 855
Farms with—								
1 to 24	46	290	24	220	(NA)	(NA)	(NA)	(NA)
25 to 49	7	242	17	596	(NA)	(NA)	(NA)	(NA)
50 to 99	9	637	9	583	(NA)	(NA)	(NA)	(NA)
100 and over	5	776	3	948	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	335	(X)	(X)	49	231	(X)	(X)
Other hogs and pigs	59	1 610	(X)	(X)	132	1 375	(X)	(X)
Feeder pigs sold	(X)	(X)	9	522	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	307	(X)	(X)	72	304	(X)	(X)
December 1 of preceding year and May 31	39	207	(X)	(X)	58	207	(X)	(X)
June 1 and November 30	24	100	(X)	(X)	32	97	(X)	(X)
Sheep and lambs	45	27 743	43	21 843	57	25 453	55	21 564
Any goats	1	2	-	-	-	-	-	-
All other livestock	247	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	623	Nematodes in crops	farms ..	-
	dollars ..	393 003		acres on which used ..	-
Commercial fertilizer	farms ..	326	Diseases in crops and orchards	farms ..	20
	acres on which used ..	93 815		acres on which used ..	4 725
	tons ..	3 314		dollars ..	2 677
	dollars ..	296 164	Weeds or grass in crops	farms ..	393
Lime	farms ..	-		acres on which used ..	101 890
	acres on which used ..	-		dollars ..	80 770
	tons ..	-	Weeds or brush in pasture	farms ..	6
	dollars ..	-		acres on which used ..	86
Sprays, dusts, fumigants, etc. to control—				dollars ..	137
Insects on hay crops	farms ..	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms ..	6
	acres on which used ..	326		acres on which used ..	1 207
	dollars ..	694	Insect control on livestock and poultry	farms ..	917
Insects on other crops	farms ..	13		dollars ..	128
	acres on which used ..	4 428		dollars ..	5 531
	dollars ..	4 790			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Irrigated land		Commercial fertilizer used						
		Acres	Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	221	38 604	5	342	6	346	6	137	-	-
Improved pasture	105	42 995	1	43	2	90	2	4	-	-
Field corn for all purposes	48	1 926	7	287	13	494	13	45	-	-
Sorghums for all purposes	9	237	-	-	1	40	1	1	-	-
All small grains	974	336 516	36	2 365	304	87 932	296	2 159	14	227
Field crops other than corn, sorghums, small grains, silage, and field seeds	52	3 679	25	3 518	28	3 593	28	617	10	57
Hay or grass silage	514	39 939	61	6 265	24	1 315	23	61	1	4
Field seeds	2	31	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	13	1	2	1	2	1	(2)	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	1	2	-	-	-	-	-	-
Nursery or greenhouse products	1	2	1	2	1	2	1	(2)	-	-
All other crops	1	22	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	211	15 294	1	65	-	-	-	-	-	-	-
For silage (tons, green weight)	41	1 549	8 848	6	222	110	4 014	19 992	68	3 439	3 735	
Cut for green or dry fodder, hogged or grazed	3	166	(X)	-	-	(NA)	1 052	(NA)	8	227	478	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	20	536	-	-	1	20	460	(NA)	(NA)	(NA)	
For silage (tons, green weight)	2	80	160	-	-	8	227	478	(NA)	(NA)	(NA)	
Cut for dry forage or hay (tons, dry weight)	6	137	177	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	314	20 744	42 322	56	6 012	288	14 537	27 033	192	4 472	5 477	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	101	4 799	6 126	1	25	68	3 439	3 735	(NA)	(NA)	(NA)	
Small grain hay (tons, dry)	135	4 131	6 180	1	20	192	4 472	5 477	(NA)	(NA)	(NA)	
Other hay (tons, dry)	204	8 772	9 662	5	208	(NA)	22 429	22 563	(NA)	(NA)	(NA)	
Grass silage (tons, green)	3	133	1 203	-	-	8	335	593	(NA)	(NA)	(NA)	
Hay crops cut and fed green (tons, green)	24	1 360	2 815	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	10	800	-	-	3	42	5 100	-	-	-	
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	

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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)	963	267 488	7 771 331	34	1 876	295	75 205	1 807	222	953	207 092	4 760 689
Winter wheat (bushels)	36	2 571	60 211	1	110	12	1 366	35	-	23	1 989	46 358
Oats for grain (bushels)	644	35 826	2 275 515	9	302	100	5 871	171	1	496	18 808	794 253
Barley for grain (bushels)	308	22 603	1 037 542	4	145	72	6 330	162	5	728	50 653	1 692 626
Rye for grain (bushels)	96	7 935	136 404	-	-	2	200	6	-	289	19 108	425 283
Soybeans for beans (bushels)	2	78	2 300	-	-	1	28	1	1	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	5	351	-	-	1	(2)	(2)	-	91	48	6 467
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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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	13	1	2	1	14
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	1	1
Sweet corn	2	11	-	-	1	10
Cucumbers and pickles	1	1	1	1	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	1	(2)	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 . . . . . 2	3	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . -	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 2	2	21	-	2	21	1	900	
	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 . . . . . 2	1	25	-	2	25	1	1 200	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . 2	1	25	-	2	25	1	1 200	
Plums and prunes, all (pounds)	1969 . . . . . 2	1	17	-	2	17	1	350	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969 . . . . . 2	1	17	-	2	17	1	350	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	1 600	1	(X)	2	1 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	5 500	-	8 150
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 250	-	3 210
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	100	(X)	70	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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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	4	350	(NA)	(NA)